

RESOLUTION NO. 23-

BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that the Mayor be, and is hereby authorized, to enter into a Contract between the City of Huntsville, Alabama and Wiregrass Construction Company, Inc., in the amount of THIRTY-THREE MILLION FOUR HUNDRED NINETY-NINE THOUSAND SEVEN HUNDRED FIFTY-EIGHT AND .00/100 DOLLARS (\$33,499,758.00) for Huntsville Northern Bypass, Base Bid, Option #1, Option #2 and Option #3, Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917), in Huntsville, Alabama, on behalf of the City of Huntsville, a municipal corporation in the State of Alabama, which said Contract is substantially in words and figures similar to that document attached hereto and identified as "Resolution authorizing the Mayor to enter into a Contract between the City of Huntsville, Alabama and Wiregrass Construction Company, Inc., for Huntsville Northern Bypass, Base Bid, Option #1, Option # 2 and Option #3, Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917)." consisting of a total of one (1) page plus three hundred nine (309) additional pages consisting of Attachments A2-QQ, Supplement to General Requirements for Construction of Public Improvements and all Addenda, "Certification of Compliance with Title 39, Code of Alabama," and "E-Verify Statement," and the date of November 2, 2023, appearing on the margin of the first page, together with the signature of the President or President Pro Tem of the City Council, and an executed copy of said document being permanently kept on file in the Office of the City Clerk of the City of Huntsville, Alabama.

ADOPTED this the 2nd day of November, 2023.

President of the City Council of the City of
Huntsville, Alabama

APPROVED this the 2nd day of November, 2023.

Mayor of the City of Huntsville,
Alabama

**CONTRACT BETWEEN CITY OF HUNTSVILLE, ALABAMA
AND
WIREGRASS CONSTRUCTION COMPANY, INC.
FOR
HUNTSVILLE NORTHERN BYPASS, BASE BID, OPTION #1, OPTION #2 AND
OPTION #3
PROJECT NO. 65-10-RD08 & ALDOT PROJECT NO. CRSA-STPVE-PE10(917)**

**STATE OF ALABAMA}
MADISON COUNTY}**

THIS CONTRACT, made and entered into this 2nd day of November, 2023, between the CITY OF HUNTSVILLE, ALABAMA, a Municipal Corporation, sometimes referred to herein as City, and WIREGRASS CONSTRUCTION COMPANY, INC., sometimes referred to herein as Contractor.

-WITNESSETH-

WHEREAS, the City desires to install, construct or make certain improvements known as Huntsville Northern Bypass, Base Bid, Option #1, Option #2 and Option #3, Project No. 65-10-R08 & ALDOT Project No. CRSA-STPVE-PE10(917), in the City of Huntsville, Madison County, Alabama, all in accordance with details, specifications, surveys and general requirements prepared by the City of Huntsville Urban Development Department - Engineering Division, which are on file in the Office of the City Engineer of the City of Huntsville, Alabama, all of which details, specifications, surveys and general requirements are made a part of this Contract, and

NOW, THEREFORE, it is agreed that the Contractor promises and agrees to make such improvements for the party of the first part for the considerations hereinafter set out. The Contractor promises and agrees to furnish all necessary labor, materials, and equipment for the doing of the same, all to be done in accordance with such details, plans, specifications, and general requirements hereto attached and made a part of this Contract.

FOR THE PERFORMANCE of such work, the city agrees to pay the Contractor as follows per Attachment "A2".

BY:

Tommy Battle, Mayor

Wiregrass Construction Company, Inc.

ATTEST: _____

Shaundrika Edwards
City Clerk

City Council President

DATE: _____ November 2, 2023

HUNTSVILLE NORTHERN BYPASS
COH PROJECT NO. 65-10-RD08 & ALDOT PROJECT NO. CRSA-STPHV-PE10(917)

CITY OF HUNTSVILLE, ALABAMA

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ATTACHMENT "A2"					10/6/2023	
		HUNTSVILLE NORTHERN BYPASS				
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)				
		UNIT BID SHEET				
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
1	201A002	Clearing & Grubbing (Maximum Allowable Bid \$8,000.00 / acre) (App 193 acres)	1	LS	\$324,999.00	\$324,999.00
2	204A000	Closing Water Well	1	Each	\$7,831.00	\$7,831.00
3	205A011	Removal Of Structures, Structure No. 11	1	Each	\$6,251.00	\$6,251.00
4	205A027	Removal Of Structures, Structure No. 27	1	Each	\$19,014.00	\$19,014.00
5	206B000	Removal Of Old Box Culvert, Station 288+40	1	LS	\$9,914.00	\$9,914.00
6	206C001	Removing Concrete Pavement	1,609	SY	\$5.90	\$9,493.10
7	206C010	Removing Concrete Driveway	2,842	SY	\$5.90	\$16,767.80
8	206C023	Removing Riprap	695	SY	\$3.60	\$2,502.00
9	206D000	Removing Pipe	2,433	LF	\$13.50	\$32,845.50
10	206D001	Removing Guardrail	18	LF	\$70.00	\$1,260.00
11	206D007	Removing Concrete Flume	1,088	LF	\$5.60	\$6,092.80
12	206D011	Removing Fence	14,697	LF	\$2.30	\$33,803.10
13	206E000	Removing Headwalls	8	Each	\$499.00	\$3,992.00

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		UNIT BID SHEET				
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
14	206E001	Removing Inlets	10	Each	\$660.00	\$6,600.00
15	206E021	Removing Brick Signs (Includes Relocation)	2	Each	\$28,545.00	\$57,090.00
16	210A000	Unclassified Excavation	674,511	CY	\$5.30	\$3,574,908.30
17	210E001	Borrow Excavation (Underwater Embankment)	450	CY	\$67.00	\$30,150.00
18	214A000	Structure Excavation	18,644	CY	\$7.80	\$145,423.20
19	214B001	Foundation Backfill, Commercial	5,010	CY	\$51.00	\$255,510.00
20	224A000	Lime Sink Excavation	84	CY	\$45.00	\$3,780.00
21	224C003	Special Backfill for Lime Sink, ALDOT #57	100	Ton	\$35.00	\$3,500.00
22	231B005	Roadbed Stabilizing Material, Crushed Aggregate Base	36,187	Ton	\$31.00	\$1,121,797.00
23	260A002	Cement Mortar Flowable Backfill, Mix 3	110	CY	\$72.50	\$7,975.00
24	301A012	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness	227,162	SY	\$9.50	\$2,158,039.00
25	305B071	Coarse Aggregate, Section 801, For Miscellaneous Use	11,707	Ton	\$28.00	\$327,796.00

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		UNIT BID SHEET				
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
36	424B658	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D	1,757	Ton	\$84.00	\$147,588.00
37	424B681	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D	31,709	Ton	\$68.00	\$2,156,212.00
38	424C360	Superpave Bituminous Concrete Base Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D	36,360	Ton	\$66.00	\$2,399,760.00
39	430B040	Aggregate Surfacing (Crushed Aggregate Base, Type B)	646	Ton	\$38.00	\$24,548.00
40	430B043	Aggregate Surfacing (1" Down, Crusher Run)	18	Ton	\$84.00	\$1,512.00
41	502A000	Steel Reinforcement	130,661	LB	\$1.60	\$209,057.60
42	524A010	Culvert Concrete	822	CY	\$722.00	\$593,484.00
43	530A002	24" Roadway Pipe (Class 3 R.C.)	438	LF	\$65.00	\$28,470.00
44	530A003	30" Roadway Pipe (Class 3 R.C.)	731	LF	\$84.50	\$61,769.50
45	530A004	36" Roadway Pipe (Class 3 R.C.)	226	LF	\$110.00	\$24,860.00
46	530A005	42" Roadway Pipe (Class 3 R.C.)	602	LF	\$131.00	\$78,862.00
47	530A006	48" Roadway Pipe (Class 3 R.C.)	1,063	LF	\$175.00	\$186,025.00

ATTACHMENT "A2"							10/6/2023

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			ATTACHMENT "A2"					10/6/2023
			HUNTSVILLE NORTHERN BYPASS COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)					
			UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT		
134	701A231	Solid White, Class 2, Type A Traffic Stripe	8	Mile	\$4,819.00	\$38,552.00		
135	701A235	Solid Yellow, Class 2, Type A Traffic Stripe	3	Mile	\$4,819.00	\$14,457.00		
136	701A239	Broken White, Class 2, Type A Traffic Stripe (5" Wide)	2	Mile	\$2,912.00	\$5,824.00		
137	701A240	Broken White, Class 2, Type A Traffic Stripe	8	Mile	\$2,912.00	\$23,296.00		
138	701B062	Dotted, Class 2, Type A Traffic Stripe(Lane Drop 8" Wide)	4,801	LF	\$4.00	\$19,204.00		
139	701B063	Dotted, Class 2, Type A Traffic Stripe(Lane Drop 10" Wide)	226	LF	\$4.00	\$904.00		
140	701B205	Dotted, Class 2, Type A, Traffic Stripe	7,715	LF	\$3.50	\$27,002.50		
141	701B207	Dotted, Class 2, Type A Traffic Stripe (5" Wide)	2,290	LF	\$3.50	\$8,015.00		
142	701C001	Solid Temporary Traffic Stripe	14	Mile	\$1,807.00	\$25,298.00		
143	701E010	Broken Temporary Traffic Stripe	6,713	LF	\$0.80	\$5,370.40		
144	701F000	Dotted Temporary Traffic Stripe	2,822	LF	\$3.00	\$8,466.00		
145	703A002	Traffic Control Markings, Class 2, Type A	9,277	Square Foot	\$8.00	\$74,216.00		
146	703B002	Traffic Control Legends, Class 2, Type A	516	Square Foot	\$8.00	\$4,128.00		

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					UNIT BID SHEET						
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT					
147	703D001	Temporary Traffic Control Markings	90	Square Foot	\$4.00	\$360.00					
148	705A011	Pavement Markers, Class C, Type 1-A	524	Each	\$8.00	\$4,192.00					
149	705A022	Pavement Markers, Class C, Type 2-C	3,273	Each	\$8.00	\$26,184.00					
150	705A023	Pavement Markers, Class C, Type 2-D	646	Each	\$8.00	\$5,168.00					
151	705A024	Pavement Markers, Class C, Type 2-E	1,906	Each	\$8.00	\$15,248.00					
152	705A030	Pavement Markers, Class A-H, Type 2-C	693	Each	\$8.00	\$5,544.00					
153	705A031	Pavement Markers, Class A-H, Type 1-A	224	Each	\$8.00	\$1,792.00					
154	705A032	Pavement Markers, Class A-H, Type 1-B	1,218	Each	\$8.00	\$9,744.00					
155	705A037	Pavement Markers, Class A-H, Type 2-D	69	Each	\$8.00	\$552.00					
156	710A160	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)	540	Square Foot	\$20.00	\$10,800.00					
157	710A165	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background, Fluorescent)	16	Square Foot	\$30.00	\$480.00					
158	710A170	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)	233	Square Foot	\$18.00	\$4,194.00					

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		UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
183	730U400	Radar Detection System (HNB at Mt. Lebanon Road)	1	LS	\$40,161.00	\$40,161.00	
184	730U401	Radar Detection System (HNB at Memorial Parkway)	1	LS	\$50,201.00	\$50,201.00	
185	740B000	Construction Signs	917	Square Foot	\$9.00	\$8,253.00	
186	740D000	Channelizing Drums	631	Each	\$55.00	\$34,705.00	
187	740E000	Cones (36 Inches High)	100	Each	\$21.50	\$2,150.00	
188	740F002	Barricades, Type III	66	Each	\$171.00	\$11,286.00	
189	740M001	Ballast For Cone	100	Each	\$9.00	\$900.00	
190	741C010	Portable Sequential Arrow And Chevron Sign Unit	2	Each	\$5,623.00	\$11,246.00	
191	742A001	Portable Changeable Message Sign, Type 2	4	Each	\$8,434.00	\$33,736.00	
192	745A000	Uniformed Police Officer	16	Hour	\$100.00	\$1,600.00	
193	756A028	6" Electrical Conduit, 1 Line, Type 5 Installation	570	LF	\$60.00	\$34,200.00	
194		Trainee Hours at 80 Cents per Hour	5,600	Hour	\$0.80	\$4,480.00	
195	424A369	Superpave Bituminous Concrete Wearing Surface Layer, Widening, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D (App 225 LBS/SQ YD)	276	Ton	\$118.00	\$32,568.00	

[illegible]

[illegible]

		ATTACHMENT "A2"						10/6/2023
		HUNTSVILLE NORTHERN BYPASS						
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)						
		UNIT BID SHEET						
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT		
2-8	641A570	3 Inch PVC Service Line Laid	1,550	LF	\$18.00	\$27,900.00		
2-9	641A612	6 Inch Ductile Iron Water Main Laid	7,873	LF	\$47.50	\$373,967.50		
2-10	641A614	8 Inch Ductile Iron Water Main Laid	7,642	LF	\$56.50	\$431,773.00		
2-11	641A616	10 Inch Ductile Iron Water Main Laid	110	LF	\$83.00	\$9,130.00		
2-12	641A618	12 Inch Ductile Iron Water Main Laid	1,685	LF	\$76.50	\$128,902.50		
2-13	641A682	6 Inch Ductile Iron Water Main Laid (Restrained)	700	LF	\$92.50	\$64,750.00		
2-14	641A684	8 Inch Ductile Iron Water Main Laid (Restrained)	775	LF	\$100.00	\$77,500.00		
2-15	641A688	12 Inch Ductile Iron Water Main Laid (Restrained)	590	LF	\$156.00	\$92,040.00		
2-16	641C500	Ductile Iron Fittings	4,011	LB	\$6.40	\$25,670.40		
2-17	641D500	Fire Hydrant Assembly	24	EA	\$5,944.00	\$142,656.00		
2-18	641G500	Flush Hydrant	1	EA	\$8,186.00	\$8,186.00		
2-19	641I510	1 Inch Air Release Valve	4	EA	\$3,452.00	\$13,808.00		
2-20	641J512	3 Inch Gate Valve with Box	1	EA	\$1,642.00	\$1,642.00		
2-21	641J516	6 Inch Gate Valve with Box	17	EA	\$1,940.00	\$32,980.00		
2-22	641J518	8 Inch Gate Valve with Box	13	EA	\$2,530.00	\$32,890.00		

												10/6/2023
			HUNTSVILLE NORTHERN BYPASS COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)									
			UNIT BID SHEET									
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT						
2-23	641J520	10 Inch Gate Valve with Box	2	EA	\$4,168.00	\$8,336.00						
2-24	641J522	12 Inch Gate Valve with Box	6	EA	\$4,575.00	\$27,450.00						
2-25	641L500	Concrete for Water Mains (Thrust Blocks)	25	CUYD	\$725.00	\$18,125.00						
2-26	641M508	3 Inch Retainer Gland	7	EA	\$342.00	\$2,394.00						
2-27	641M512	6 Inch Retainer Gland	115	EA	\$356.00	\$40,940.00						
2-28	641M514	8 Inch Retainer Gland	78	EA	\$386.00	\$30,108.00						
2-29	641M516	10 Inch Retainer Gland	24	EA	\$436.00	\$10,464.00						
2-30	641M518	12 Inch Retainer Gland	46	EA	\$491.00	\$22,586.00						
2-31	641N510	6 Inch x 6 Inch Anchor Tee	13	EA	\$1,060.00	\$13,780.00						
2-32	641N520	8 Inch x 6 Inch Anchor Tee	10	EA	\$1,212.00	\$12,120.00						
2-33	641N540	12 Inch x 6 Inch Anchor Tee	1	EA	\$1,952.00	\$1,952.00						
2-34	641O514	6 Inch x 6 Inch Tapping Valve and Sleeve	1	EA	\$6,838.00	\$6,838.00						
2-35	641O520	8 Inch x 8 Inch Tapping Valve and Sleeve	1	EA	\$7,996.00	\$7,996.00						
2-36	641O534	10 Inch x 8 Inch Tapping Sleeve and Valve with Box	1	EA	\$9,882.00	\$9,882.00						
2-37	641O536	10 Inch x 10 Inch Tapping Valve and Sleeve	1	EA	\$11,068.00	\$11,068.00						

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			ATTACHMENT "A2"			10/6/2023	
			HUNTSVILLE NORTHERN BYPASS				
			COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)				
			UNIT BID SHEET				

ATTACHMENT "B"

PROPOSAL

TO: THE CITY OF HUNTSVILLE

Public Services Building
320 Fountain Circle
Huntsville, Alabama

PROPOSAL OF Wiregrass Construction Company, Inc.

(NAME)

6200 Stringfield Rd Huntsville, AL 35806
(ADDRESS)

TO MAKE CERTAIN IMPROVEMENTS ENTITLED:

HUNTSVILLE NORTHERN BYPASSCOH PROJECT NO. 65-10-RD08 & ALDOT PROJECT NO. CRSA-STPHV-PE10(917)

FOR THE CITY OF HUNTSVILLE, ALABAMA.

GENTLEMEN:

The undersigned bidder has carefully examined the drawings or plans, bid documents, the specifications, the general requirements, the supplement to general requirements, the general terms and conditions, this proposal, the agreement, together with any addenda thereto, and agrees to furnish and deliver all the materials, and to do and perform all the work and labor required to be furnished and delivered, done and performed in and about the improvements as described above and in accordance with certain specifications prepared and approved by the OWNER (City of Huntsville, Alabama). It is MANDATORY that any and all addenda be acknowledged by the undersigned bidder on Attachment "C" which must be submitted with bid package; otherwise, bid shall be rejected.

The undersigned bidder understands that when unit prices are called for, the quantities shown herein are approximate only and are subject to increase or decrease, and offers to do the work whether the quantities are increased, or decreased, at the unit prices stated in the following schedule. The undersigned bidder also understands that when lump sum bids are called for, he will be required to furnish all equipment, labor, materials and other items or cost to construct a complete facility. The undersigned bidder further understands that any deletions or additions designated on the outside of the bid envelope, must indicate the particular bid item relative to the deletion or addition, even if the deletion or addition references to deduct or add to the Total Base Bid. Any bids received that are unsealed will be immediately rejected.

Contractors are authorized to download quantities, Attachment "A", or quantity revisions from COH Engineering website and paste to a CD-RW (preferably in a live/flash drive format) of their choice which must be submitted with the original bid packet. In addition, two hard copies must be signed and submitted with original bid packet. Failure to do so may be cause for rejection of bid. The City reserves the right to reject any altered bid resulting from altering the bid CD in any manner. If a price discrepancy is found on the CD-RW, or the correct version of bid quantities is not submitted on the CD-RW which corresponds to the printed hard copies, then printed hard copy prices submitted with original bid documents, with Contractor signature, will prevail.

Certificates of Insurance are required naming the City as the Certificate Holder. Also, the name of the project and project number should be included on the certificate. The Certificates should reflect the insurance coverage required herein. In addition, a copy of the policy may be requested upon award. Certificates signed using digital signatures will not be accepted unless accompanied by a written statement from the insurance/surety company indicating that their electronic signature is intended as their signature. The Certificates are to be signed by a person authorized by the Insurer to bind coverage on its behalf and must indicate coverage will not be canceled or non-renewed except after thirty (30) days prior written notice to the City at the following address: City of Huntsville, P.O. Box 308, Huntsville, Alabama 35804 ATTN: Mary Ridgeway.

The undersigned bidder understands that the Contract Time for completion of all work **FOUR HUNDRED FIFTY (450) WORKING DAYS.**

Contractor Prequalification is required to bid on this project. The contract will not be awarded to a bidder who is not qualified with the Alabama Department of Transportation and does not have a valid ALDOT certification of qualifications. Further details and definitions regarding this provision are included in the

HUNTSVILLE NORTHERN BYPASS**COH PROJECT NO. 65-10-RD08 & ALDOT PROJECT NO. CRSA-STPHV-PE10(917)****PAGE 2**

project special provisions.

THE UNDERSIGNED BIDDER ALSO AGREES AS FOLLOWS:

All bonds must be approved by the Mayor and the Clerk-Treasurer of the City of Huntsville. Within fifteen (15) days after the date of acceptance of this proposal by City Council action, the contractor shall execute the contract and furnish to the OWNER a payment (labor and material) bond and a performance bond, each in the amount of 100% of the contract amount. No contract extension will be allowed for delays in the issuance of the notice to proceed that are a result of the contractor failing to submit the required items within the 15 days.

It is further understood and agreed that the Contractor shall commence work to be performed under this contract within fifteen (15) days from the date of this contract, unless otherwise instructed in writing by the OWNER. All work shall be carried on continuously to completion.

Accompanying this proposal is a certified check or bid bond in the amount of not less than five percent (5%) of the total amount shown on the schedule of prices not exceeding \$10,000.00 payable to the City of Huntsville, Alabama, which is to be forfeited, as liquidated damages, if, in the event that his proposal is accepted, the undersigned shall fail to execute the contract and furnish a satisfactory contract bond under the conditions and within the time specified in this proposal; otherwise, said certified check or bid bond is to be returned to the undersigned.

Attachment I, J, K and L must be completed and submitted with the bid.

DATED: _____, 20 ____.

(IF AN INDIVIDUAL, PARTNERSHIP, OR NON-INCORPORATED ORGANIZATION)

SIGNATURE OF BIDDER _____

BY _____

ADDRESS OF BIDDER _____

NAMES AND ADDRESSES OF MEMBERS OF THE FIRM:

OUR CONTRACTOR'S STATE LICENSE NO. IS _____

(IF A CORPORATION)

SIGNATURE OF BIDDER _____

BY John G. Walker

BUSINESS ADDRESS 6200 Stringfiled Rd Huntsville, AL 35806

INCORPORATED UNDER THE LAWS OF THE STATE OF Alabama

NAMES PRESIDENT John Harper

OF SECRETARY Joyce L. Smith

OFFICERS TREASURER Gregory A. Hoffman

HUNTSVILLE NORTHERN BYPASS

COH PROJECT NO. 65-10-RD08 & ALDOT PROJECT NO. CRSA-STPHV-PE10(917)

PAGE 3

MANDATORY ACKNOWLEDGEMENT OF ADDENDA: Addenda will only be emailed to those bidders who attend and have signed in at the pre-bid meeting. All addenda, as well as other project information, are available for downloading on Engineering's website at www.huntsvilleal.gov/engineering/bidlist. Acknowledgement of receipt/download from website of addenda is mandatory using Attachment "C" located in this document and attachment must be submitted with bid package. Failure to do so shall be cause for rejection of the bid. It is the responsibility of all bidders to refer to the website for any updates.

ATTACHMENT "C"

HUNTSVILLE NORTHERN BYPASS
COH PROJECT NO. 65-10-RD08 & ALDOT PROJECT NO. CRSA-STPHV-PE10(917)

MANDATORY ACKNOWLEDGEMENT OF ADDENDA

Acknowledgement of receipt of Addenda is Mandatory. Failure to acknowledge receipt/download from website shall be cause for rejection of the bid. By signing below, Bidder acknowledges receipt of Addenda and the date received.

<u>ADDENDUM NO.</u>	<u>DATE RECEIVED/DOWNLOADED FROM WEBSITE (if applicable)</u>
1	10/09/23
2	10/10/23
3	10/13/23
4	10/17/23
5	10/17/23

6 10/19/23

7 10/24/23

COMPANY Wiregrass Construction Company, Inc.

SIGNATURE 

TITLE Vice President

DATE 10/25/23

ATTACHMENT "D"

HUNTSVILLE NORTHERN BYPASS COH PROJECT NO. 65-10-RD08 & ALDOT PROJECT NO. CRSA-STPHV-PE10(917)

SUBCONTRACTOR'S LISTING

All subcontractors must be approved in writing by Owner. Any additional subcontractors needed during the contract period shall be approved by written letter from the Owner. Contractor shall **immediately** notify Mary Ridgeway via email at mary.ridgeway@huntsvilleal.gov and the Owner's project inspector of any changes to subcontractor list for the duration of the project.

<u>TASKS TO BE PERFORMED</u>	<u>SUBCONTRACTOR NAME</u>	<u>LICENSE NO.</u>	<u>ADDRESS</u>	<u>ITEM #'S OF WORK TO BE PERFORMED</u>
Surveying/Layout				
Permitting				
Clearing & Grubbing				
Erosion Control	Wesco	16700	225 West Station Square Drive, Suite 700, PA 15219	Erosion Control
Traffic Control	Alabama Barricade Inc.	21730	P.O. Box 487 Moody, AL 35004-0487	Traffic Control
Excavation				
Concrete	RJ Whisenant LLC	S26605	914 County Rd 3135 Houston, AL 35572	Concrete
Storm Drainage				
Sanitary Sewer				
Shoring/Monitoring				
Retaining Walls				
Bridges	Miller & Miller Inc.	4166	2106 Miller Ferry Way SW HSV, AL 35801	Bridges
Railroads				
Traffic (signals, loops)				
Street Lights				
Electrical	Shoals Electric	9168	704 Davison Av. Muscle Shoals, AL 35661	Electric
Water				
Asphalt				
Landscaping (Trees, grassing)				
Irrigation				
Striping	JC Cheek Contractor, Inc.	11303	P.O. Box 1138 Kosciusko, MS 39090	Striping
Sewer Testing				
Guardrails				
Handrails				
Painting				
Special (fencing, benches, dewatering etc.)				
Mechanical				
SCADA				
Other				

ATTACHMENT "E"

**HUNTSVILLE NORTHERN BYPASS
COH PROJECT NO. 65-10-RD08 & ALDOT PROJECT NO. CRSA-STPHV-PE10(917)**

Contractor shall provide at least five (5) references including NAME OF PROJECT, Owner Name, address, phone number and contact name that demonstrates contractor's ability on similar projects.

1. Project Name: Runway Rehabilitation Project
Owner name: Huntsville-Madison County Airport Authority
Address: 100 Glenn Hearn Blvd Box 20008 Huntsville, AL 35824
Phone number: 256-772-9395
Contact name: Amy H. Nation
Contract Amount: \$22,182,975.23

2. Project Name: IM-I565(316)Micro Milling, Resurfacing, and Traffic Stripe
Owner name: Alabama Department of Transportation
Address: 1409 Coliseum Blvd., Montgomery AL 36108
Phone number: 256 - 721-3518
Contact name: Angelia Fuller
Contract Amount: \$16,586,848.55

3. Project Name: IM-I065(492) Limestone Micro-milling, Resurfacing, Guardrail Installation, and Traffic Stripe
Owner name: Alabama Department of Transportation
Address: 1409 Coliseum Blvd., Montgomery AL 36109
Phone number: 256-714-4670 Contact name: Vernon Box
Contract Amount: \$9,071,406.66

4. Project Name: Resurfacing Residential Streets FY2022 - Phase II
Owner name: City of Huntsville
Address: 4308 Fountain Cir SW, Huntsville, AL 35801
Phone number: 256-427-5268 Contact name: Scott Richardson
Contract Amount: \$5,094,275.00

5. Project Name: IM-I059 Dekalb/Etowah
Owner name: Alabama Department of Transportation
Address: 1409 Coliseum Blvd., Montgomery AL 36109
Phone number: 256-486-8257 Contact name: Kelvin Stewart
Contract Amount: \$ 47,863,606

ATTACHMENT "F"

MANDATORY Pre-bid meeting to be held on Wednesday, October 11, 2023, at 10:00 am, in the 1st Floor Conference Room at 320 Fountain Circle, Huntsville, AL 35801. Bidders must attend this pre-bid meeting to be eligible to submit a bid.

NOTICE TO CONTRACTORS

WANTED: Sealed bids in duplicate for the construction of: Huntsville Northern Bypass, more particularly known as Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917).

Description of Project: : Huntsville Northern Bypass consisting of 3.4 miles of a new four-lane divided highway from 1.2 miles east of CR-86 (Pulaski Pike) to 1500' east of SR-1 (US Highway 431) and one mile of roadway improvements along US Highway 431 to include grade, drain, b. pave, signals, bridge culverts, and bridge culvert removal in Madison County.

The attention of all bidders is called to Code of Alabama §§ 34-8-1 and 34-8-2 (1975) and 34-8-1, 34-8-2, 34-8-4, 34-8-6, 34-8-7, 34-8-8 and 34-8-9 (amended 1996) setting forth the definition of general contractor and the licensing procedures and requirements for state licensing. A copy of the above Codes may be obtained from the OWNER (City of Huntsville). The general contractor's name and address, project name and number and date and time of bid opening must appear on the outside of the bid envelope. Section 39-3-5 Code of Alabama has been amended as follows:

"In awarding the Contract, preference will be given to Alabama resident contractors and a nonresident bidder domiciled in a state having laws granting preference to local contractors shall be awarded the Contract only on the same basis as the nonresident bidder's state awards contracts to Alabama contractors bidding under similar circumstances."

This project Huntsville Northern Bypass, more particularly known as Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917) requires the contractor to possess a State of Alabama Classification of (HS) Highways & Streets or (MU) Municipal & Utility.

After proposals are opened and read, they will be compared on the basis of the summation of the products or approximate quantities shown in Attachment "A", multiplied by the unit bid prices. In the event of a discrepancy between unit bid prices and extensions, the unit bid price shall govern. A proposal will not be considered unless signed by the bidder or his authorized agent and accompanied by cashier's check or properly signed bid bond, as required by law.

In determining the successful bidder, the Owner will consider in addition to the bid prices, such responsibility factors as characteristics and responsibility, skill, experience, record of integrity in business, and of performance offered and past record of performance on Owner contracts on other similar projects. Any other factors not specifically mentioned or provided for herein, in addition to that of the bid price which would affect the final cost of the Owner, will be taken into consideration in making award of contract. The right is reserved to reject any bid where investigation of the business and technical organization of the bidder available for the contemplated work, including financial resources, equipment, and experience on similar projects does not satisfy the Owner that such bidder is qualified to perform the work. The City Council of the City of Huntsville reserves the right to reject any and all bids and to waive informalities.

Separate sealed bids for the construction of this project will be received at the City of Huntsville Public Services Building, 320 Fountain Circle, in the 1st Floor in the Conference Room, on the 25th day of October, 2023, until 10:00 a.m. Each bid shall be accompanied by an original signed, dated and sealed Bid Bond in the amount of not less than five percent (5%) of the total shown on the schedule of prices, but not exceeding \$10,000.00. Quantities are known as Attachment "A". No bidder may withdraw his bid within ninety (90) days after the actual date of opening.

These Addenda, Special Provisions, Plans, the Supplement to General Requirements for Construction of Public Improvements City of Huntsville Specifications, Standard Specifications for Construction of Public Improvements Contract Projects and all supplementary documents are essential parts of the contract, and a requirement occurring in one is as binding as though occurring in all. They are intended to be complimentary and to describe and provide for a complete work. Contract Document Order of Precedence shall be as follows:

1. Addenda
2. General Requirements (Instructions to Bidders and Bid Proposal including Attachments)
3. Supplement to General Requirements
4. Drawings / City of Huntsville Standard Specifications for Construction of Public Improvements Contract Projects 1991
5. Supplemental Specifications (Earthwork, Chain Link Fences, and Gates)
6. Special Conditions
7. Current ALDOT Specifications

Standard Specifications for Construction of Public Improvements Contract Projects and Engineering Standards are available at no

charge by downloading from the City Engineering website: <http://www.huntsvilleal.gov/government/departments/engineering-department/>. Plans and proposals can be downloaded from our website at no cost: : <https://www.huntsvilleal.gov/business/bid-a-project/rfp/>. Contractors will be responsible for costs of duplicating their own plans and can choose photocopying facility of their choice. Additionally, Contractors are responsible for checking website for any revisions/updates. Contractor is required to submit pricing, provided by the COH (Attachment "A") and made available for download from the Engineering website, on either a CD-RW (preferably in a live/flash drive format) in the Excel format. The CD-RW (preferably in a live/flash drive format) must be in working condition and included with original bid packet and reflect the correct revision, along with two signed hard copies. Bid must be submitted from the file (Quantities) provided and downloaded from the City of Huntsville's website. Failure to do so may be cause for rejection of bid. The City reserves the right to reject any altered bid resulting from altering the CD in any manner. If a price discrepancy is found on the CD-RW, or the correct version of bid quantities is not submitted on the CD-RW which corresponds to the printed hard copy, then printed hard copy prices submitted with original bid documents, with Contractor signature, will prevail. All bids must be SEALED before submittal at the bid opening. Any bids received that are not sealed will be immediately rejected.

E-VERIFY – NOTICE

The Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535, Code of Alabama (1975) § 31-13-1 through 31-13-30 (also known as and hereinafter referred to as "the Alabama Immigration Act") as amended by Act No. 2012-491 on May 16, 2012 is applicable to all competitively bid contracts with the City of Huntsville. As a condition for the award of a contract and as a term and condition of the contract with the City of Huntsville, in accordance with § 31-13-9 (a) of the Alabama Immigration Act, as amended, any business entity or employer that employs one or more employees shall not knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama. During the performance of the contract, such business entity or employer shall participate in the E-Verify program and shall verify every employee that is required to be verified according to the applicable federal rules and regulations. The business entity or employer shall assure that these requirements are included in each subcontract in accordance with §31-13-9(c). Failure to comply with these requirements may result in breach of contract, termination of the contract or subcontract, and possibly suspension or revocation of business licenses and permits in accordance with §31-13-9 (e) (1) & (2). Code of Alabama (1975) § 31-13-9 (k) requires that the following clause be included in all City of Huntsville contracts that have been competitively bid and is hereby made a part of this contract:

"By signing this contract the contracting parties affirm, for the duration of the agreement, that they will not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damages resulting therefrom."

Contractor's E-Verify Memorandum of Understanding shall be a part of the contract bid documents and shall be submitted with the bid package.

ALABAMA IMMIGRATION ACT (Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535, Code of Alabama (1975))

Compliance with the requirements of the (Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535, Code of Alabama (1975) § 31-13-1 through 31-13-30, as amended by Alabama Act 2012-241, commonly referred to as the Alabama Immigration Law, is required for City of Huntsville, Alabama contracts that are competitively bid as a condition of the contract performance. The Contractor shall submit in the bid package, with the requested information included on the form, the "City of Huntsville, Alabama Report of Ownership Form" listed in the bid proposal as Attachment "I". The bidder selected for award of the contract may be required to complete additional forms relating to citizenship or alien status of the bidder and its employees, including e-verify information, prior to award of a contract.

ALABAMA ACT 2016-312

"In accordance with Alabama Act 2016-312 as adopted and approved on May 5, 2016, on behalf of Wiregrass Construction Co. (insert name of business) I do hereby certify and represent that this business is not currently engaged in, and will not engage in, the boycott of a person or an entity based in or doing business with a jurisdiction with which this state can enjoy open trade.


 Title: Vice President
 (Signature of authorized individual) "

THIS IS FEDERALLY FUNDED PROJECT. THE PROPOSED WORK SHALL BE PERFORMED IN CONFORMITY WITH THE RULES AND REGULATIONS FOR CARRYING OUT THE FEDERAL HIGHWAY ACT AND OTHER ACTS AMENDATORY, SUPPLEMENTARY, OR RELATIVE THERETO. THIS PROJECT IS SUBJECT TO THE CONTRACT WORK HOURS AND SAFETY STANDARDS ACT AND ITS IMPLEMENTING REGULATIONS. DBE PARTICIPATION IS REQUIRED ON THIS PROJECT. AN 8& DBE CONTRACT OBLIGATION IS REQUIRED.

MINIMUM WAGE RATES FOR THIS PROJECT HAVE BEEN PRE-DETERMINED BY THE SECRETARY OF LABOR AND ARE SET

FORTH IN THE ADVERTISED SPECIFICATIONS.

IN ACCORDANCE WITH TITLE VI OF THE CIVIL RIGHTS ACT OF 1964, 78 STAT. 252, 42 U.S.C 2000D TO 2000D-4 AND TITLE 49, CODE OF FEDERAL REGULATIONS, DEPARTMENT OF TRANSPORTATION, SUBTITLE A, OFFICE OF THE SECRETARY, PART 21, NONDISCRIMINATION IN FEDERALLY-ASSISTED PROGRAMS OF THE DEPARTMENT OF TRANSPORTATION ISSUED PURSUANT TO SUCH ACT, ALL BIDDERS ARE HEREBY NOTIFIED THAT IT WILL BE AFFIRMATIVELY ENSURED THAT IN ANY CONTRACT ENTERED INTO PURSUANT TO THIS ADVERTISEMENT, MINORITY BUSINESS ENTERPRISES WILL BE AFFORDED FULL OPPORTUNITY TO SUBMIT BIDS IN RESPONSE TO THIS INVITATION AND WILL NOT BE DISCRIMINATED AGAINST ON THE GROUNDS OF RACE, COLOR, RELIGION, SEX, OR NATIONAL ORIGIN IN CONSIDERATION FOR AN AWARD.

Advertise Date: 09/27/23

ATTACHMENT "G" SAMPLE FORM

REQUEST FOR PAYMENT CITY OF HUNTSVILLE ENGINEERING DIVISION

PROJECT NAME AND NUMBER: _____

ESTIMATE NUMBER: _____ PERIOD FROM: _____ TO _____
 CONTRACT DURATION _____ DAYS
 START DATE: _____ END DATE: 1/0/00 TOTAL CONTRACT TIME (3) 0 DAYS
 TIME C.O. # 1 _____
 TIME C.O. # 2 _____ CONTRACT DAYS REMAINING 0
 TIME C.O. # 3 _____

TOTAL CONTRACT AMOUNT (1) AS AWARDED \$ - CURRENT \$ -
 C.O. # 1 \$ -
 C.O. # 2 \$ -
 C.O. # 3 \$ -

TOTAL AMOUNT EARNED TO DATE LESS STORED MATERIALS (2): \$ -
 MATERIAL STORED (INVOICE ATTACHED) \$ -
 RETAINAGE (5%) OF 50% OF CONTRACT \$ -
 AMOUNT EARNED AFTER RETAINAGE \$ -
 LIQUIDATED DAMAGES PER DAY 200
 LIQUIDATED DAMAGES ASSESSED TO DATE: \$ -

Amount is in accordance with ALDOT and COH specifications and is based on the contract amount before change orders.

Damages, if applicable, will automatically be calculated by subtracting the contract end date from the invoice period and date and multiplying the days by the daily damages amount. Damages will automatically be deducted from amounts otherwise due.

TOTAL AMOUNT PREVIOUSLY APPROVED TO DATE: \$ -
 AMOUNT DUE THIS ESTIMATE WITHOUT LIQUIDATED DAMAGES \$ -

A: % OF TIME ELAPSED: TIME ELAPSED TO DATE _____ DAYS =
 TOTAL CONTRACT TIME (3) 0 DAYS
 B: PROJECT COMPLETION TOTAL EARNED TO DATE (2) - = #DIV/0!
 TOTAL CONTRACT AMOUNT -
 C: PROGRESS OF WORK B - A: =

CONTRACTORS CERTIFICATE

I, _____, the duly qualified, acting and authorized agent for the contractor on the above project, do hereby certify that we have performed all of the work set forth in strict accordance with the plans, specifications, laws and ordinances applicable thereto, and do further certify that all labor, materials and equipment listed herein have been paid for in full as allowed on all prior estimates and if requested to do so, we will show evidence of payment for the same in writing before the final payment of this estimate. We further certify (if this is the final estimate) that the amount received hereunder is considered compensation and final payment in full for all work performed under the contract, including any amendments thereto and, upon payment of said sum, hereby release the Owner, its employees, agents, and representatives in accordance with said contract. We further certify that we fully guarantee all work performed hereunder for a period of twelve months from the date of payment of the final estimate (in accordance with the terms of our original contract and all amendments thereto), during which time all terms and conditions of the original contract document shall remain in full force and effect, including the insurance requirements, Hold Harmless Agreement, and Indemnifying Agreement as contained in said contract documents.

CERTIFIED FOR PAYMENT ON THIS THE _____ DAY OF _____
 BY: _____ CONTRACTOR: _____
 TITLE: _____
 SIGNED: _____ WITNESS: _____
 SIGNATURE

We have checked the quantities and extensions to this estimate, and to the best of our knowledge, the estimate is true and correct.

APPROVED FOR PAYMENT

BY: _____ CONSTRUCTION INSPECTOR
 BY: KATHY MARTIN, CITY ENGINEER
 OR LYNN MAJORS, ADMINISTRATIVE OFFICER
 BY: _____ PROJECT ENGINEER
 IF FINAL ESTIMATE, DATE WORK WAS COMPLETED _____

ATTACHMENT "H"

CITY OF HUNTSVILLE, ALABAMA REPORT OF OWNERSHIP FORM

A. General Information. Please provide the following information:

- Legal name(s) (include "doing business as", if applicable): Wiregrass Construction Company, inc.
- City of Huntsville current taxpayer identification number (if available): 28743
(Please note that if this number has been assigned by the City and if you are renewing your business license, the number should be listed on the renewal form.)

B. Type of Ownership. Please complete the un-shaded portions of the following chart by checking the appropriate box below and entering the appropriate Entity I.D. Number, if applicable (for an explanation of what an entity number is, please see paragraph C below):

Type of Ownership (check appropriate box)	Entity I. D. Number & Applicable State
<input type="checkbox"/> Individual or Sole Proprietorship	Not Applicable
<input type="checkbox"/> General Partnership	Not Applicable
<input type="checkbox"/> Limited Partnership (LP)	Number & State:
<input type="checkbox"/> Limited Liability Partnership (LLP)	Number & State:
<input type="checkbox"/> Limited Liability Company (LLC) (Single Member)	Number & State:
<input type="checkbox"/> LLC (Multi-Member)	Number & State:
<input checked="" type="checkbox"/> Corporation	Number & State: 020-223 Alabama
<input type="checkbox"/> Other, please explain:	Number & State (if a filing entity under state law):

- C. **Entity I.D. Numbers.** If an Entity I.D. Number is required and if the business entity is registered in this state, the number is available through the website of Alabama's Secretary of State at: www.sos.state.al.us/, under "Government Records". If a foreign entity is not registered in this state please provide the Entity I.D. number (or other similar number by whatever named called) assigned by the state of formation along with the name of the state.
- D. **Formation Documents.** Please note that, with regard to entities, the entity's formation documents, including articles or certificates of incorporation, organization, or other applicable formation documents, as recorded in the probate records of the applicable county and state of formation, are not required unless: (1) specifically requested by the City, or (2) an Entity I.D. Number is required and one has not been assigned or provided.

Please date and sign this form in the space provided below and either write legibly or type your name under your signature. If you are signing on behalf of an entity please insert your title as well.

Signature:  Title (if applicable): Vice President
 Type or legibly write name: John G. Walker Date: 10/25/23



Company ID Number: 345983

**THE E-VERIFY
MEMORANDUM OF UNDERSTANDING
FOR EMPLOYERS**

**ARTICLE I
PURPOSE AND AUTHORITY**

The parties to this agreement are the Department of Homeland Security (DHS) and the WIREGRASS CONSTRUCTION COMPANY, INC. (Employer). The purpose of this agreement is to set forth terms and conditions which the Employer will follow while participating in E-Verify.

E-Verify is a program that electronically confirms an employee's eligibility to work in the United States after completion of Form I-9, Employment Eligibility Verification (Form I-9). This Memorandum of Understanding (MOU) explains certain features of the E-Verify program and describes specific responsibilities of the Employer, the Social Security Administration (SSA), and DHS.

Authority for the E-Verify program is found in Title IV, Subtitle A, of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (IIRIRA), Pub. L. 104-208, 110 Stat. 3009, as amended (8 U.S.C. § 1324a note). The Federal Acquisition Regulation (FAR) Subpart 22.18, "Employment Eligibility Verification" and Executive Order 12989, as amended, provide authority for Federal contractors and subcontractors (Federal contractor) to use E-Verify to verify the employment eligibility of certain employees working on Federal contracts.

**ARTICLE II
RESPONSIBILITIES**

A. RESPONSIBILITIES OF THE EMPLOYER

1. The Employer agrees to display the following notices supplied by DHS in a prominent place that is clearly visible to prospective employees and all employees who are to be verified through the system:
 - a. Notice of E-Verify Participation
 - b. Notice of Right to Work
2. The Employer agrees to provide to the SSA and DHS the names, titles, addresses, and telephone numbers of the Employer representatives to be contacted about E-Verify. The Employer also agrees to keep such information current by providing updated information to SSA and DHS whenever the representatives' contact information changes.
3. The Employer agrees to grant E-Verify access only to current employees who need E-Verify access. Employers must promptly terminate an employee's E-Verify access if the employer is separated from the company or no longer needs access to E-Verify.



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4. The Employer agrees to become familiar with and comply with the most recent version of the E-Verify User Manual.

5. The Employer agrees that any Employer Representative who will create E-Verify cases will complete the E-Verify Tutorial before that individual creates any cases.

a. The Employer agrees that all Employer representatives will take the refresher tutorials when prompted by E-Verify in order to continue using E-Verify. Failure to complete a refresher tutorial will prevent the Employer Representative from continued use of E-Verify.

6. The Employer agrees to comply with current Form I-9 procedures, with two exceptions:

a. If an employee presents a "List B" identity document, the Employer agrees to only accept "List B" documents that contain a photo. (List B documents identified in 8 C.F.R. § 274a.2(b)(1)(B)) can be presented during the Form I-9 process to establish identity.) If an employee objects to the photo requirement for religious reasons, the Employer should contact E-Verify at 888-464-4218.

b. If an employee presents a DHS Form I-551 (Permanent Resident Card), Form I-766 (Employment Authorization Document), or U.S. Passport or Passport Card to complete Form I-9, the Employer agrees to make a photocopy of the document and to retain the photocopy with the employee's Form I-9. The Employer will use the photocopy to verify the photo and to assist DHS with its review of photo mismatches that employees contest. DHS may in the future designate other documents that activate the photo screening tool.

Note: Subject only to the exceptions noted previously in this paragraph, employees still retain the right to present any List A, or List B and List C, document(s) to complete the Form I-9.

7. The Employer agrees to record the case verification number on the employee's Form I-9 or to print the screen containing the case verification number and attach it to the employee's Form I-9.

8. The Employer agrees that, although it participates in E-Verify, the Employer has a responsibility to complete, retain, and make available for inspection Forms I-9 that relate to its employees, or from other requirements of applicable regulations or laws, including the obligation to comply with the antidiscrimination requirements of section 274B of the INA with respect to Form I-9 procedures.

a. The following modified requirements are the only exceptions to an Employer's obligation to not employ unauthorized workers and comply with the anti-discrimination provision of the INA: (1) List B identity documents must have photos, as described in paragraph 6 above; (2) When an Employer confirms the identity and employment eligibility of newly hired employee using E-Verify procedures, the Employer establishes a rebuttable presumption that it has not violated section 274A(a)(1)(A) of the Immigration and Nationality Act (INA) with respect to the hiring of that employee; (3) If the Employer receives a final nonconfirmation for an employee, but continues to employ that person, the Employer must notify DHS and the Employer is subject to a civil money penalty between \$550 and \$1,100 for each failure to notify DHS of continued employment following a final nonconfirmation; (4) If the Employer continues to employ an employee after receiving a final nonconfirmation, then the Employer is subject to a rebuttable presumption that it has knowingly



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employed an unauthorized alien in violation of section 274A(a)(1)(A); and (5) no E-Verify participant is civilly or criminally liable under any law for any action taken in good faith based on information provided through the E-Verify.

b. DHS reserves the right to conduct Form I-9 compliance inspections, as well as any other enforcement or compliance activity authorized by law, including site visits, to ensure proper use of E-Verify.

9. The Employer is strictly prohibited from creating an E-Verify case before the employee has been hired, meaning that a firm offer of employment was extended and accepted and Form I-9 was completed. The Employer agrees to create an E-Verify case for new employees within three Employer business days after each employee has been hired (after both Sections 1 and 2 of Form I-9 have been completed), and to complete as many steps of the E-Verify process as are necessary according to the E-Verify User Manual. If E-Verify is temporarily unavailable, the three-day time period will be extended until it is again operational in order to accommodate the Employer's attempting, in good faith, to make inquiries during the period of unavailability.

10. The Employer agrees not to use E-Verify for pre-employment screening of job applicants, in support of any unlawful employment practice, or for any other use that this MOU or the E-Verify User Manual does not authorize.

11. The Employer must use E-Verify for all new employees. The Employer will not verify selectively and will not verify employees hired before the effective date of this MOU. Employers who are Federal contractors may qualify for exceptions to this requirement as described in Article II.B of this MOU.

12. The Employer agrees to follow appropriate procedures (see Article III below) regarding tentative nonconfirmations. The Employer must promptly notify employees in private of the finding and provide them with the notice and letter containing information specific to the employee's E-Verify case. The Employer agrees to provide both the English and the translated notice and letter for employees with limited English proficiency to employees. The Employer agrees to provide written referral instructions to employees and instruct affected employees to bring the English copy of the letter to the SSA. The Employer must allow employees to contest the finding, and not take adverse action against employees if they choose to contest the finding, while their case is still pending. Further, when employees contest a tentative nonconfirmation based upon a photo mismatch, the Employer must take additional steps (see Article III.B. below) to contact DHS with information necessary to resolve the challenge.

13. The Employer agrees not to take any adverse action against an employee based upon the employee's perceived employment eligibility status while SSA or DHS is processing the verification request unless the Employer obtains knowledge (as defined in 8 C.F.R. § 274a.1(l)) that the employee is not work authorized. The Employer understands that an initial inability of the SSA or DHS automated verification system to verify work authorization, a tentative nonconfirmation, a case in continuance (indicating the need for additional time for the government to resolve a case), or the finding of a photo mismatch, does not establish, and should not be interpreted as, evidence that the employee is not work authorized. In any of such cases, the employee must be provided a full and fair opportunity to contest the finding, and if he or she does so, the employee may not be terminated or suffer any adverse employment consequences based upon the employee's perceived employment eligibility status.



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(including denying, reducing, or extending work hours, delaying or preventing training, requiring an employee to work in poorer conditions, withholding pay, refusing to assign the employee to a Federal contract or other assignment, or otherwise assuming that he or she is unauthorized to work) until and unless secondary verification by SSA or DHS has been completed and a final nonconfirmation has been issued. If the employee does not choose to contest a tentative nonconfirmation or a photo mismatch or if a secondary verification is completed and a final nonconfirmation is issued, then the Employer can find the employee is not work authorized and terminate the employee's employment. Employers or employees with questions about a final nonconfirmation may call E-Verify at 1-888-464-4218 (customer service) or 1-888-897-7781 (worker hotline).

14. The Employer agrees to comply with Title VII of the Civil Rights Act of 1964 and section 274B of the INA as applicable by not discriminating unlawfully against any individual in hiring, firing, employment eligibility verification, or recruitment or referral practices because of his or her national origin or citizenship status, or by committing discriminatory documentary practices. The Employer understands that such illegal practices can include selective verification or use of E-Verify except as provided in part D below, or discharging or refusing to hire employees because they appear or sound "foreign" or have received tentative nonconfirmations. The Employer further understands that any violation of the immigration-related unfair employment practices provisions in section 274B of the INA could subject the Employer to civil penalties, back pay awards, and other sanctions, and violations of Title VII could subject the Employer to back pay awards, compensatory and punitive damages. Violations of either section 274B of the INA or Title VII may also lead to the termination of its participation in E-Verify. If the Employer has any questions relating to the anti-discrimination provision, it should contact OSC at 1-800-255-8155 or 1-800-237-2515 (TDD).

15. The Employer agrees that it will use the information it receives from E-Verify only to confirm the employment eligibility of employees as authorized by this MOU. The Employer agrees that it will safeguard this information, and means of access to it (such as PINS and passwords), to ensure that it is not used for any other purpose and as necessary to protect its confidentiality, including ensuring that it is not disseminated to any person other than employees of the Employer who are authorized to perform the Employer's responsibilities under this MOU, except for such dissemination as may be authorized in advance by SSA or DHS for legitimate purposes.

16. The Employer agrees to notify DHS immediately in the event of a breach of personal information. Breaches are defined as loss of control or unauthorized access to E-Verify personal data. All suspected or confirmed breaches should be reported by calling 1-888-464-4218 or via email at E-Verify@dhs.gov. Please use "Privacy Incident – Password" in the subject line of your email when sending a breach report to E-Verify.

17. The Employer acknowledges that the information it receives from SSA is governed by the Privacy Act (5 U.S.C. § 552a(i)(1) and (3)) and the Social Security Act (42 U.S.C. 1306(a)). Any person who obtains this information under false pretenses or uses it for any purpose other than as provided for in this MOU may be subject to criminal penalties.

18. The Employer agrees to cooperate with DHS and SSA in their compliance monitoring and evaluation of E-Verify, which includes permitting DHS, SSA, their contractors and other agents, upon



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reasonable notice, to review Forms I-9 and other employment records and to interview it and its employees regarding the Employer's use of E-Verify, and to respond in a prompt and accurate manner to DHS requests for information relating to their participation in E-Verify.

19. The Employer shall not make any false or unauthorized claims or references about its participation in E-Verify on its website, in advertising materials, or other media. The Employer shall not describe its services as federally-approved, federally-certified, or federally-recognized, or use language with a similar intent on its website or other materials provided to the public. Entering into this MOU does not mean that E-Verify endorses or authorizes your E-Verify services and any claim to that effect is false.

20. The Employer shall not state in its website or other public documents that any language used therein has been provided or approved by DHS, USCIS or the Verification Division, without first obtaining the prior written consent of DHS.

21. The Employer agrees that E-Verify trademarks and logos may be used only under license by DHS/USCIS (see M-795 (Web)) and, other than pursuant to the specific terms of such license, may not be used in any manner that might imply that the Employer's services, products, websites, or publications are sponsored by, endorsed by, licensed by, or affiliated with DHS, USCIS, or E-Verify.

22. The Employer understands that if it uses E-Verify procedures for any purpose other than as authorized by this MOU, the Employer may be subject to appropriate legal action and termination of its participation in E-Verify according to this MOU.

B. RESPONSIBILITIES OF FEDERAL CONTRACTORS

1. If the Employer is a Federal contractor with the FAR E-Verify clause subject to the employment verification terms in Subpart 22.18 of the FAR, it will become familiar with and comply with the most current version of the E-Verify User Manual for Federal Contractors as well as the E-Verify Supplemental Guide for Federal Contractors.

2. In addition to the responsibilities of every employer outlined in this MOU, the Employer understands that if it is a Federal contractor subject to the employment verification terms in Subpart 22.18 of the FAR it must verify the employment eligibility of any "employee assigned to the contract" (as defined in FAR 22.1801). Once an employee has been verified through E-Verify by the Employer, the Employer may not create a second case for the employee through E-Verify.

a. An Employer that is not enrolled in E-Verify as a Federal contractor at the time of a contract award must enroll as a Federal contractor in the E-Verify program within 30 calendar days of contract award and, within 90 days of enrollment, begin to verify employment eligibility of new hires using E-Verify. The Employer must verify those employees who are working in the United States, whether or not they are assigned to the contract. Once the Employer begins verifying new hires, such verification of new hires must be initiated within three business days after the hire date. Once enrolled in E-Verify as a Federal contractor, the Employer must begin verification of employees assigned to the contract within 90 calendar days after the date of enrollment or within 30 days of an employee's assignment to the contract, whichever date is later.



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- b. Employers enrolled in E-Verify as a Federal contractor for 90 days or more at the time of a contract award must use E-Verify to begin verification of employment eligibility for new hires of the Employer who are working in the United States, whether or not assigned to the contract, within three business days after the date of hire. If the Employer is enrolled in E-Verify as a Federal contractor for 90 calendar days or less at the time of contract award, the Employer must, within 90 days of enrollment, begin to use E-Verify to initiate verification of new hires of the contractor who are working in the United States, whether or not assigned to the contract. Such verification of new hires must be initiated within three business days after the date of hire. An Employer enrolled as a Federal contractor in E-Verify must begin verification of each employee assigned to the contract within 90 calendar days after date of contract award or within 30 days after assignment to the contract, whichever is later.
- c. Federal contractors that are institutions of higher education (as defined at 20 U.S.C. 1001(a)), state or local governments, governments of Federally recognized Indian tribes, or sureties performing under a takeover agreement entered into with a Federal agency under a performance bond may choose to only verify new and existing employees assigned to the Federal contract. Such Federal contractors may, however, elect to verify all new hires, and/or all existing employees hired after November 6, 1986. Employers in this category must begin verification of employees assigned to the contract within 90 calendar days after the date of enrollment or within 30 days of an employee's assignment to the contract, whichever date is later.
- d. Upon enrollment, Employers who are Federal contractors may elect to verify employment eligibility of all existing employees working in the United States who were hired after November 6, 1986, instead of verifying only those employees assigned to a covered Federal contract. After enrollment, Employers must elect to verify existing staff following DHS procedures and begin E-Verify verification of all existing employees within 180 days after the election.
- e. The Employer may use a previously completed Form I-9 as the basis for creating an E-Verify case for an employee assigned to a contract as long as:
 - i. That Form I-9 is complete (including the SSN) and complies with Article II.A.6,
 - ii. The employee's work authorization has not expired, and
 - iii. The Employer has reviewed the Form I-9 information either in person or in communications with the employee to ensure that the employee's Section 1, Form I-9 attestation has not changed (including, but not limited to, a lawful permanent resident alien having become a naturalized U.S. citizen).
- f. The Employer shall complete a new Form I-9 consistent with Article II.A.6 or update the previous Form I-9 to provide the necessary information if:
 - i. The Employer cannot determine that Form I-9 complies with Article II.A.6,
 - ii. The employee's basis for work authorization as attested in Section 1 has expired or changed, or
 - iii. The Form I-9 contains no SSN or is otherwise incomplete.

Note: If Section 1 of Form I-9 is otherwise valid and up-to-date and the form otherwise complies with



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Article II.C.5, but reflects documentation (such as a U.S. passport or Form I-551) that expired after completing Form I-9, the Employer shall not require the production of additional documentation, or use the photo screening tool described in Article II.A.5, subject to any additional or superseding instructions that may be provided on this subject in the E-Verify User Manual.

g. The Employer agrees not to require a second verification using E-Verify of any assigned employee who has previously been verified as a newly hired employee under this MOU or to authorize verification of any existing employee by any Employer that is not a Federal contractor based on this Article.

3. The Employer understands that if it is a Federal contractor, its compliance with this MOU is a performance requirement under the terms of the Federal contract or subcontract, and the Employer consents to the release of information relating to compliance with its verification responsibilities under this MOU to contracting officers or other officials authorized to review the Employer's compliance with Federal contracting requirements.

C. RESPONSIBILITIES OF SSA

1. SSA agrees to allow DHS to compare data provided by the Employer against SSA's database. SSA sends DHS confirmation that the data sent either matches or does not match the information in SSA's database.

2. SSA agrees to safeguard the information the Employer provides through E-Verify procedures. SSA also agrees to limit access to such information, as is appropriate by law, to individuals responsible for the verification of Social Security numbers or responsible for evaluation of E-Verify or such other persons or entities who may be authorized by SSA as governed by the Privacy Act (5 U.S.C. § 552a), the Social Security Act (42 U.S.C. 1306(a)), and SSA regulations (20 CFR Part 401).

3. SSA agrees to provide case results from its database within three Federal Government work days of the initial inquiry. E-Verify provides the information to the Employer.

4. SSA agrees to update SSA records as necessary if the employee who contests the SSA tentative nonconfirmation visits an SSA field office and provides the required evidence. If the employee visits an SSA field office within the eight Federal Government work days from the date of referral to SSA, SSA agrees to update SSA records, if appropriate, within the eight-day period unless SSA determines that more than eight days may be necessary. In such cases, SSA will provide additional instructions to the employee. If the employee does not visit SSA in the time allowed, E-Verify may provide a final nonconfirmation to the employer.

Note: If an Employer experiences technical problems, or has a policy question, the employer should contact E-Verify at 1-888-464-4218.

D. RESPONSIBILITIES OF DHS

1. DHS agrees to provide the Employer with selected data from DHS databases to enable the Employer to conduct, to the extent authorized by this MOU:

a. Automated verification checks on alien employees by electronic means, and



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- b. Photo verification checks (when available) on employees.
2. DHS agrees to assist the Employer with operational problems associated with the Employer's participation in E-Verify. DHS agrees to provide the Employer names, titles, addresses, and telephone numbers of DHS representatives to be contacted during the E-Verify process.
3. DHS agrees to provide to the Employer with access to E-Verify training materials as well as an E-Verify User Manual that contain instructions on E-Verify policies, procedures, and requirements for both SSA and DHS, including restrictions on the use of E-Verify.
4. DHS agrees to train Employers on all important changes made to E-Verify through the use of mandatory refresher tutorials and updates to the E-Verify User Manual. Even without changes to E-Verify, DHS reserves the right to require employers to take mandatory refresher tutorials.
5. DHS agrees to provide to the Employer a notice, which indicates the Employer's participation in E-Verify. DHS also agrees to provide to the Employer anti-discrimination notices issued by the Office of Special Counsel for Immigration-Related Unfair Employment Practices (OSC), Civil Rights Division, U.S. Department of Justice.
6. DHS agrees to issue each of the Employer's E-Verify users a unique user identification number and password that permits them to log in to E-Verify.
7. DHS agrees to safeguard the information the Employer provides, and to limit access to such information to individuals responsible for the verification process, for evaluation of E-Verify, or to such other persons or entities as may be authorized by applicable law. Information will be used only to verify the accuracy of Social Security numbers and employment eligibility, to enforce the INA and Federal criminal laws, and to administer Federal contracting requirements.
8. DHS agrees to provide a means of automated verification that provides (in conjunction with SSA verification procedures) confirmation or tentative nonconfirmation of employees' employment eligibility within three Federal Government work days of the initial inquiry.
9. DHS agrees to provide a means of secondary verification (including updating DHS records) for employees who contest DHS tentative nonconfirmations and photo mismatch tentative nonconfirmations. This provides final confirmation or nonconfirmation of the employees' employment eligibility within 10 Federal Government work days of the date of referral to DHS, unless DHS determines that more than 10 days may be necessary. In such cases, DHS will provide additional verification instructions.

ARTICLE III

REFERRAL OF INDIVIDUALS TO SSA AND DHS

A. REFERRAL TO SSA

1. If the Employer receives a tentative nonconfirmation issued by SSA, the Employer must print the notice as directed by E-Verify. The Employer must promptly notify employees in private of the finding and provide them with the notice and letter containing information specific to the employee's E-Verify



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case. The Employer also agrees to provide both the English and the translated notice and letter for employees with limited English proficiency to employees. The Employer agrees to provide written referral instructions to employees and instruct affected employees to bring the English copy of the letter to the SSA. The Employer must allow employees to contest the finding, and not take adverse action against employees if they choose to contest the finding, while their case is still pending.

2. The Employer agrees to obtain the employee's response about whether he or she will contest the tentative nonconfirmation as soon as possible after the Employer receives the tentative nonconfirmation. Only the employee may determine whether he or she will contest the tentative nonconfirmation.

3. After a tentative nonconfirmation, the Employer will refer employees to SSA field offices only as directed by E-Verify. The Employer must record the case verification number, review the employee information submitted to E-Verify to identify any errors, and find out whether the employee contests the tentative nonconfirmation. The Employer will transmit the Social Security number, or any other corrected employee information that SSA requests, to SSA for verification again if this review indicates a need to do so.

4. The Employer will instruct the employee to visit an SSA office within eight Federal Government work days. SSA will electronically transmit the result of the referral to the Employer within 10 Federal Government work days of the referral unless it determines that more than 10 days is necessary.

5. While waiting for case results, the Employer agrees to check the E-Verify system regularly for case updates.

6. The Employer agrees not to ask the employee to obtain a printout from the Social Security Administration number database (the Numident) or other written verification of the SSN from the SSA.

B. REFERRAL TO DHS

1. If the Employer receives a tentative nonconfirmation issued by DHS, the Employer must promptly notify employees in private of the finding and provide them with the notice and letter containing information specific to the employee's E-Verify case. The Employer also agrees to provide both the English and the translated notice and letter for employees with limited English proficiency to employees. The Employer must allow employees to contest the finding, and not take adverse action against employees if they choose to contest the finding, while their case is still pending.

2. The Employer agrees to obtain the employee's response about whether he or she will contest the tentative nonconfirmation as soon as possible after the Employer receives the tentative nonconfirmation. Only the employee may determine whether he or she will contest the tentative nonconfirmation.

3. The Employer agrees to refer individuals to DHS only when the employee chooses to contest a tentative nonconfirmation.

4. If the employee contests a tentative nonconfirmation issued by DHS, the Employer will instruct the



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employee to contact DHS through its toll-free hotline (as found on the referral letter) within eight Federal Government work days.

5. If the Employer finds a photo mismatch, the Employer must provide the photo mismatch tentative nonconfirmation notice and follow the instructions outlined in paragraph 1 of this section for tentative nonconfirmations, generally.

6. The Employer agrees that if an employee contests a tentative nonconfirmation based upon a photo mismatch, the Employer will send a copy of the employee's Form I-551, Form I-766, U.S. Passport, or passport card to DHS for review by:

- a. Scanning and uploading the document, or
- b. Sending a photocopy of the document by express mail (furnished and paid for by the employer).

7. The Employer understands that if it cannot determine whether there is a photo match/mismatch, the Employer must forward the employee's documentation to DHS as described in the preceding paragraph. The Employer agrees to resolve the case as specified by the DHS representative who will determine the photo match or mismatch.

8. DHS will electronically transmit the result of the referral to the Employer within 10 Federal Government work days of the referral unless it determines that more than 10 days is necessary.

9. While waiting for case results, the Employer agrees to check the E-Verify system regularly for case updates.

ARTICLE IV SERVICE PROVISIONS

A. NO SERVICE FEES

1. SSA and DHS will not charge the Employer for verification services performed under this MOU. The Employer is responsible for providing equipment needed to make inquiries. To access E-Verify, an Employer will need a personal computer with Internet access.

ARTICLE V MODIFICATION AND TERMINATION

A. MODIFICATION

1. This MOU is effective upon the signature of all parties and shall continue in effect for as long as the SSA and DHS operates the E-Verify program unless modified in writing by the mutual consent of all parties.

2. Any and all E-Verify system enhancements by DHS or SSA, including but not limited to E-Verify checking against additional data sources and instituting new verification policies or procedures, will be covered under this MOU and will not cause the need for a supplemental MOU that outlines these changes.



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B. TERMINATION

1. The Employer may terminate this MOU and its participation in E-Verify at any time upon 30 days prior written notice to the other parties.
2. Notwithstanding Article V, part A of this MOU, DHS may terminate this MOU, and thereby the Employer's participation in E-Verify, with or without notice at any time if deemed necessary because of the requirements of law or policy, or upon a determination by SSA or DHS that there has been a breach of system integrity or security by the Employer, or a failure on the part of the Employer to comply with established E-Verify procedures and/or legal requirements. The Employer understands that if it is a Federal contractor, termination of this MOU by any party for any reason may negatively affect the performance of its contractual responsibilities. Similarly, the Employer understands that if it is in a state where E-Verify is mandatory, termination of this by any party MOU may negatively affect the Employer's business.
3. An Employer that is a Federal contractor may terminate this MOU when the Federal contract that requires its participation in E-Verify is terminated or completed. In such cases, the Federal contractor must provide written notice to DHS. If an Employer that is a Federal contractor fails to provide such notice, then that Employer will remain an E-Verify participant, will remain bound by the terms of this MOU that apply to non-Federal contractor participants, and will be required to use the E-Verify procedures to verify the employment eligibility of all newly hired employees.
4. The Employer agrees that E-Verify is not liable for any losses, financial or otherwise, if the Employer is terminated from E-Verify.

ARTICLE VI PARTIES

- A. Some or all SSA and DHS responsibilities under this MOU may be performed by contractor(s), and SSA and DHS may adjust verification responsibilities between each other as necessary. By separate agreement with DHS, SSA has agreed to perform its responsibilities as described in this MOU.
- B. Nothing in this MOU is intended, or should be construed, to create any right or benefit, substantive or procedural, enforceable at law by any third party against the United States, its agencies, officers, or employees, or against the Employer, its agents, officers, or employees.
- C. The Employer may not assign, directly or indirectly, whether by operation of law, change of control or merger, all or any part of its rights or obligations under this MOU without the prior written consent of DHS, which consent shall not be unreasonably withheld or delayed. Any attempt to sublicense, assign, or transfer any of the rights, duties, or obligations herein is void.
- D. Each party shall be solely responsible for defending any claim or action against it arising out of or related to E-Verify or this MOU, whether civil or criminal, and for any liability wherefrom, including (but not limited to) any dispute between the Employer and any other person or entity regarding the applicability of Section 403(d) of IIRIRA to any action taken or allegedly taken by the Employer.
- E. The Employer understands that its participation in E-Verify is not confidential information and may be disclosed as authorized or required by law and DHS or SSA policy, including but not limited to,



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Congressional oversight, E-Verify publicity and media inquiries, determinations of compliance with Federal contractual requirements, and responses to inquiries under the Freedom of Information Act (FOIA).

F. The individuals whose signatures appear below represent that they are authorized to enter into this MOU on behalf of the Employer and DHS respectively. The Employer understands that any inaccurate statement, representation, data or other information provided to DHS may subject the Employer, its subcontractors, its employees, or its representatives to: (1) prosecution for false statements pursuant to 18 U.S.C. 1001 and/or; (2) immediate termination of its MOU and/or; (3) possible debarment or suspension.

G. The foregoing constitutes the full agreement on this subject between DHS and the Employer.

To be accepted as an E-Verify participant, you should only sign the Employer's Section of the signature page. If you have any questions, contact E-Verify at 1-888-464-4218.



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Approved by:

Employer WIREGRASS CONSTRUCTION COMPANY, INC.	
Name (Please Type or Print) KITTY E HARDING	Title
Signature Electronically Signed	Date 07/26/2010
Department of Homeland Security – Verification Division	
Name (Please Type or Print) USCIS Verification Division	Title
Signature Electronically Signed	Date 07/26/2010



Company ID Number: 345983

Information Required for the E-Verify Program	
Information relating to your Company:	
Company Name	WIREGRASS CONSTRUCTION COMPANY, INC.
Company Facility Address	1830 HARTFORD HWY DOTHAN, AL 36301
Company Alternate Address	P.O. DRAWER 929 DOTHAN, AL 36302
County or Parish	HOUSTON
Employer Identification Number	630483677
North American Industry Classification Systems Code	237
Parent Company	
Number of Employees	500 to 999
Number of Sites Verified for	1



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Are you verifying for more than 1 site? If yes, please provide the number of sites verified for in each State:

ALABAMA

1 site(s)



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Information relating to the Program Administrator(s) for your Company on policy questions or operational problems:

Name Caitlin Faulkner
Phone Number (334) 699 - 6800
Fax Number (334) 699 - 6804
Email Address cfaulkner@wiregrassconstruction.com



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ATTACHMENT "I"

"In accordance with Alabama Act 2016-312 as adopted and approved on May 5, 2016, on behalf of Wiregrass Construction Company, Inc. (insert name of business) I do hereby certify and represent that this business is not currently engaged in, and will not engage in, the boycott of a person or an entity based in or doing business with a jurisdiction with which this state can enjoy open trade.



Title: Vice President
(Signature of authorized individual) "

ATTACHMENT "J"

CERTIFICATE OF COMPLIANCE WITH ACT 2016-312

I, the undersigned, certify to the State of Alabama as follows:

- a. I am authorized to provide representations set out in this Certificate as the official and binding act of the Contractor, and have knowledge of Alabama's Act 2016-312.
- b. In compliance with Act 2016-312, the Contractor is not currently engaged in, and will not engage in, the boycott of a person or an entity based in or doing business with a jurisdiction with which this state can enjoy open trade.

Signature: _____



Name of Certifying Official (print): John G. Walker

Title: Vice President

Date of Certification (mm/dd/yyyy): 10/25/2023

ATTACHMENT "K"

NOTE: PROPOSAL WILL NOT BE ACCEPTED, AND BIDS WILL NOT BE CONSIDERED UNLESS THIS FORM FOR BID BOND IS USED AND SIGNED BY PRINCIPAL AND SURETY, OR UNLESS A CASHIER'S CHECK (DRAWN ON AN ALABAMA BANK) IN THE PROPER AMOUNT IS FURNISHED.

FORM OF BID BOND

Revised 5/2016

KNOW ALL MEN BY THESE PRESENTS:

That the contractor, as **Principal**, and Western Surety Company (Name of
151 N. Franklin Street, Chicago, IL 60606, as **Surety**, are held and firmly
Surety)

bound unto

THE CITY OF Huntsville

as **Obligee** in the full and just sum of five percent (5%) of amount bid (Maximum amount - \$10,000.00), lawful money of the United States, for the payment of which sum, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the said **Principal** is herewith submitting its proposal for COH Project Number 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917), located in the [City] of *Huntsville*, County of [*Madison*], State of Alabama.

The condition of this obligation is such that:

If the aforesaid **Principal** shall be awarded the contract and said **Principal** will, within the time required, enter into a formal contract and give a good and sufficient bond to secure the performance of the terms and conditions of the contract, then this obligation will be void; otherwise, the **Principal** and the **Surety** will pay unto the **Obligee** the difference in money between the amount of the contract as awarded and the amount of the proposal of the next lowest acceptable bidder, but not to exceed the total amount of the proposal guaranty. If no other bids are received, the full amount of the proposal guaranty shall be retained and/or recovered as liquidated damages for such default.

Witness our hands and seals this 27th day of October, 2023.
(Day) (Month) (Year)

Page 2 of 2
 FORM OF BID BOND
 PROJECT NO.: 65-10-RD08 &
 ALDOT Project No. CRSA-STPHV-
 PE10(917)

SIGNATURE OF INDIVIDUAL BIDDER: (USE ONLY WHERE BIDDER IS AN INDIVIDUAL)

_____, Doing Business As, _____
 (Name of Individual) (Business Name)
 Business Mailing Address: _____
 (Mailing Address)


NAME OF CORPORATION, PARTNERSHIP, OR JOINT VENTURE:

Wiregrass Construction Company, Inc.

(Name of Partnership, Joint Venture or Corporation*) - (If Two Corporations**)

Business Mailing
 Address: 6200 Stringfield Road, NW
 Huntsville, AL 35806

(Address)

BY:  (L.S.)
 (Signature and Position or Title of Officer
 Authorized to Sign Bids and Contracts for the Firm)

Business Mailing
 Address: _____

(Address)

BY: VICE PRESIDENT (L.S.)
 (Signature and Position or Title of Officer
 Authorized to Sign Bids and Contracts for the Firm)

Business Mailing
 Address: _____

(Address)

BY: _____ (L.S.)
 (Signature and Position or Title of Officer
 Authorized to Sign Bids and Contracts for the Firm)

*(Corporate Seal)
 Attest:



(Secretary)

Name of State under the laws of which
 The Corporation was chartered:

Alabama

(State)

**(Corporate Seal)
 Attest:

Name of State under the laws of which
 The Corporation was chartered:

(Secretary)

(State)

SURETY: Western Surety Company

(Name of Surety)

BY (AGENT):


 Renee Ellis (Attorney in Fact)

AGENT'S ADDRESS: 2601 Bell Road

Montgomery, AL 36117

(Mailing Address)

NOTICE: VALID POWER OF ATTORNEY
 MUST BE ATTACHED.

PLEASE LEAVE ATTACHED IN YOUR BIDDING FORM

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Thomas J Gentile, Billie Jo Sanders, Renee Ellis, Paul B Scott Jr., David J Durden, Milton A Kopf III, Joshua Price, Individually

of Montgomery, AL, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 6th day of January, 2022.



WESTERN SURETY COMPANY

Paul T. Bruflat

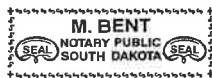
Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 6th day of January, 2022, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires

March 2, 2026



M. Bent

M. Bent, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 27th day of October, 2023.



WESTERN SURETY COMPANY

L. Nelson

L. Nelson, Assistant Secretary

ATTACHMENT "L"

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**LOCAL PUBLIC AGENCY
FEDERAL-AID FUNDED PROJECTS**

PLEASE READ AND COMPLETE SECTIONS A AND B. THE EXECUTION HEREINAFTER MADE ALSO CONSTITUTES THE EXECUTION OF THE PROPOSAL AND REPRESENTS THE AGREEMENT OF THE CONTRACTOR TO COMPLY WITH ALL DOCUMENTS CONTAINED IN THE PROPOSAL AND THOSE REFERRED TO THEREIN. FAILURE TO SUBMIT THE SWORN CERTIFICATION THROUGH PAGE 6 OF THIS NOTICE WILL BE CONSIDERED A NON-RESPONSIVE BID. BID BOND MUST BE SEPARATELY EXECUTED BY CONTRACTOR AND SURETY.

The contractor, subrecipient, or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of USDOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:

- (1.) Withholding monthly progress payments;
- (2.) Assessing sanctions; and/or
- (3.) Disqualifying the contractor from future bidding as non-responsive.

The Statement Required To Be Submitted By Proposed Contractor Pursuant To Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity (Executive Order 11246) and Regulations in 41 CFR Part 80-4 On All Federal and Federally-Assisted Contracts in Excess of \$10,000 Will Be Included In the Award of Your Contract and Should Be Returned With Your Executed Contract.

The undersigned agrees that the terms and commitments contained herein shall not be constituted as a debt of the State of Alabama in violation of Article 11, Section 213 of the Constitution of Alabama, 1901, as amended by Amendment Number 28. It is further agreed that if any provision of this contract shall contravene any statute or Constitutional provision or amendment, either now in effect or which may, during the course of this contract, be enacted, then that conflicting provision in the contract shall be null and void.

The undersigned understands that in the event the term of this contract includes more than one fiscal year, said contract is subject to termination should funds not be appropriated for the continued payment of the contract in subsequent fiscal years.

The undersigned understands that in the event of the proration of the fund from which payment under this contract is to be made, the contract will be subject to termination.

Section A: The Alabama Department of Transportation is obligated on every Federal-aid project to implement, to the extent practical, 49CFR26, "Participation by Disadvantaged Business Enterprises (DBE) in U.S. DOT Financial Programs". This participation can be achieved by race neutral and/or race conscious means.

When race conscious means are used the contract goal for DBE participation will be indicated on Page Two of the Proposal Cover Sheet and in Section 111 of the Alabama Department of Transportation Standard Specifications for Highway Construction. Race neutral participation occurs when the contractor exceeds the indicated contract goal, or in the absence of a contract goal, obtains participation from a certified DBE that meets the CREDIT TOWARD PARTICIPATION portion of Section 111 of the Alabama Department of Transportation Standard Specifications for Highway Construction.

If the Department has determined that this project has sufficient opportunities for MBE/DBE participation the goal for this contract will be listed on Page Two of the Proposal Cover Sheet.

All bidders must complete form HR-DBE, "BIDDERS LIST OF QUOTERS FOR THE DISADVANTAGED BUSINESS ENTERPRISE (DBE) PROGRAM."

If the contractor is low bidder for the project, it is understood the contractor will provide a DBE Utilization Plan which outlines the proposed percentage of DBE Utilization within five (5) calendar days of the letting date, along with documentation of the contractor's "Good Faith" efforts to utilize DBE firms if the proposed percentage of utilization is less than the designated project goal. The contractor's good faith efforts will fully comply with and meet all requirements, provisions and criteria of Title 49, Code of Federal Regulations, Part 26, including the criteria set forth in 49 CFR, Part 26, Appendix A and will comply with and meet the requirements, provisions and criteria set forth in Section 111 of the Alabama Department of Transportation

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Standard Specifications for Highway Construction as all of such foregoing requirements, provisions and criteria are applicable to Disadvantaged Business Enterprises, all of which the contractor represents that he is familiar. The contractor understands that the good faith efforts of the contractor will be reviewed by the Department in keeping with all such requirements, provisions and criteria.

NOTE

The Department will advise the low bidder of his status as soon as possible after the opening of bids. A copy of the Department's DBE Utilization form has been attached to this proposal for use in complying with the Requirement.

Failure by the successful bidder to provide an acceptable DBE Utilization plan within the time frame required or failure of the successful bidder to make and document Good Faith Efforts, when applicable, will result in non-award of the contract to that bidder. If the contract is awarded to the next low bidder, the original low bidder will be prohibited from doing any work on the contract, either as subcontractor or in any other capacity. The original low bidder will also be prohibited from bidding on the project if it is re-advertised for letting. These restrictions shall apply to any other name under which the same person, individual, partnership, company, firm, corporation, association, co-operative or other legal entity that may be operating in which the principal owner(s) is involved.

Section B: CONTRACTOR'S CERTIFICATION

The contractor proposes to perform all "Force Account of Extra Work" that may be required on the basis provided in the Specifications hereto attached, and to give such work personal attention in order to see that it is economically performed.

The contractor further proposes to execute the Contract Agreement in a form to be attached as soon as the work is awarded to the contractor and to begin and complete the work within the respective time limit provided for in the Specifications hereto attached.

The contractor also proposes to furnish a Performance Bond, acceptable to the State, in an amount equal to the total amount of the contract. This bond shall serve not only to guarantee the completion of the work but also to guarantee the excellence of both workmanship and materials until the work is finally accepted. The contractor will also furnish a materialsman bond, acceptable to the State, equal to the amount of the contract.

The contractor encloses a cashier's check or bid bond for five percent (5%) of the bid, maximum \$10,000.00, and hereby agrees that in case of failure to execute a contract and furnish bonds within fifteen (15) days* after notice of award, the awarding authority shall retain from the proposal guaranty, if it is a cashier's check, or recover from the principal and/or the sureties, if the guaranty is a bid bond, the difference between the amount of the Contract as awarded and the amount of the proposal of the next lowest acceptable bidder, which amount shall not exceed \$10,000.00.

If no other bids are received, the full amount of the proposal guaranty shall be so retained and/or recovered as Liquidated Damages for such default. It is understood that in case the work is not awarded to the contractor, the proposal guaranty, if a cashier's check, will be returned as provided in the Alabama Department of Transportation Standard Specifications for Highway Construction.

In compliance with State of Alabama Act 2018-312, the contractor further certifies that it is not currently engaged in, and will not engage in, the boycott of a person or an entity based in or doing business with a jurisdiction with which this state can enjoy open trade.

1. DISADVANTAGED BUSINESS ENTERPRISES

The contractor intends to comply with the contract documents to utilize Disadvantaged Business Enterprises (hereinafter referred to at times as (DBE)) to the extent practical and when, under Section A herein above, the contract documents specify a minimum monetary amount to be expended with Disadvantaged Business Enterprises, to equal or exceed said amount through subcontracting and/or by purchases of materials and services on the project.

It is understood that failure to submit a Disadvantaged Business Enterprise Plan, when such is required by the contract within the time frame so specified, will be cause for assessment of penalties as provided in the contract.

*Time may be modified by Special Provision.

6- Federal-Aid Funded Projects

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It is further understood that failure to comply with the contract relating to Disadvantaged Business Enterprises, when such are applicable, will be cause for the assessment of penalties as provided in the contract.

2. REQUIREMENT BY THE EQUAL EMPLOYMENT OPPORTUNITY REGULATIONS OF THE SECRETARY OF LABOR (41 CFR 60-1.7(b) (1))

THE CONTRACTOR MUST CHECK THE APPROPRIATE BOX BELOW:

The contractor submitting this proposal certifies that such contractor

HAS / X / HAS NOT / /

participated in a previous contract or subcontract subject to the Equal Opportunity Clause, as required by Executive Orders 10925, 1114 or 11246.

If the contractor checked the "HAS" box above, the following statement must be completed. The contractor submitting this proposal certifies that such contractor

HAS / X / HAS NOT / /

filed with the Joint Reporting Committee, the director of OFCC, any Federal Agency or the former President's Committee on Equal Employment Opportunity all reports due under the applicable filing requirements of those organizations. All reports due are considered to be those requested by one of these committees or agencies.

Concurrently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and who have not filed the required reports should note that 41 CFR 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the director, Office of Federal Contract Compliance, U. S. Department of Labor.

3. COLLUSION

It is further certified that neither the person, firm, partnership or corporation submitting this bid, nor any of their officers, have directly or indirectly entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this contract.

4. SUSPENSION/DEBARMENT

A. Certification Regarding Debarment, Suspension and Other Responsibility Matters - Primary Covered Transactions

Instructions for Certification

By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.

The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.

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The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

The prospective primary participant shall provide immediate written notice to the department or agency to whom this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

The terms "covered transaction", "debarred", "suspended", "ineligible", "lower-tier covered transaction", "participant", "person", "primary covered transaction", "principal", "proposal" and "voluntarily excluded" as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.

The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower-tier covered transaction with a person who is debarred, suspended, declared ineligible or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion/Lower-Tier Covered Transactions," provided by the department or agency entering into this covered transaction, without modification, in all lower-tier covered transactions and in all solicitations for lower-tier covered transactions.

A participant in a covered transaction may rely upon a certification of a prospective participant in a lower-tier covered transaction that it is not debarred, suspended, ineligible or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.

Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

Except for transactions authorized under these instructions, if a participant in a covered transaction knowingly enters into a lower-tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

Certification Regarding Debarment Suspension and Other Responsibility Matters - Primary Covered Transactions

The prospective primary participant certifies, to the best of its knowledge and belief, that it and its principals:

Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency;

Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;

Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in the preceding paragraph of this

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certification; and have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

B. For Lower-Tier Requirements, see Section XI of "Required Contract Provisions Federal-Aid Construction Contracts" located in the proposal.

Exceptions to the above are to be submitted on a separate sheet with the bid proposal. For any exception noted, indicate to whom it applies, initiating agency and dates of action. Providing false information may result in criminal prosecution or administrative sanctions.

5. LOBBYING RESTRICTIONS

These restrictions were established by Section 319 of Public Law 101-121 Department of the Interior and Related Agencies Appropriations Act for Fiscal Year 1990).

The contractor certifies to the best of his/her knowledge and belief that:

A. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement and the extension, continuation, renewal, amendment or modification of any Federal contract grant, loan or cooperative agreement.

B. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of congress, an officer or employee of Congress or an employee of a Member of congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file this required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The contractor also agrees by submitting this proposal that he/she shall require that the language of this certification be included in all lower-tier subcontracts which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

I further certify that I am a properly authorized individual or corporate official, as applicable, to make this certification that the above is true and correct; and that I recognize, by signing this certification, I am also signing the contract proposal on behalf of the contractor in whose name the proposal is made, whether individual, partnership, or corporation as might be applicable.

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NOTE: PROVIDED THE BID BOND ON THE FOLLOWING TWO PAGES IS PROPERLY EXECUTED IN THE CONTRACTOR'S NAME, SIGNED BY AN AUTHORIZED OFFICER OF THE CONTRACTOR CORPORATION (OR INDIVIDUAL OR PARTNER, WHEN NOT A CORPORATION), THE SAME MAY MAKE THE FOREGOING CERTIFICATIONS BY SIGNING BEFORE A PROPERLY SWORN NOTARY PUBLIC. THE CERTIFICATIONS MUST BE PROPERLY SWORN TO, SIGNED AND NOTARIZED BELOW.

Signature of Contractor. If the contractor is an INDIVIDUAL, signature of the individual is required; if contractor is a CORPORATION, signature of proper corporate officer is required; if contractor is a PARTNERSHIP, signature of partner is required; if contractor is JOINT VENTURE, appropriate signatures of all contractors are required.

Legal name of Contractor:

Wiregrass Construction Company, Inc.

(Partnership, Joint Venture, Corporation or Individual)

By: _____

(Signature of Officer or Individual, as applicable)

By: _____

(IF JOINT VENTURE (Signature of Officers or Individual, as applicable))

The foregoing certifications are sworn to and subscribed before me on this

25 day of October, 2023

NOTARY PUBLIC

AWARD WILL NOT BE CONFERRED UNLESS THIS FORM IS COMPLETED AND SIGNED AND WITNESSED BY A NOTARY.

Christine Munera
Notary Public, Alabama State At Large
My Commission Expires Jun 25, 2025

ATTACHMENT "M"

FHWA-1273 – Revised October 23, 2023

**REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS**

- I. General
- II. Nondiscrimination
- III. Non-segregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- XI. Certification Regarding Use of Contract Funds for Lobbying
- XII. Use of United States-Flag Vessels:

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under title 23, United States Code, as required in 23 CFR 633.102(b) (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services). 23 CFR 633.102(e).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider. 23 CFR 633.102(e).

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services) in accordance with 23 CFR 633.102. The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in solicitation-for-bids or request-for-proposals documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract). 23 CFR 633.102(b).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work

performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract. 23 CFR 633.102(d).

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. 23 U.S.C. 114(b). The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors. 23 U.S.C. 101(a).

II. NONDISCRIMINATION (23 CFR 230.107(a); 23 CFR Part 230, Subpart A, Appendix A; EO 11246)

The provisions of this section related to 23 CFR Part 230, Subpart A, Appendix A are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR Part 60, 29 CFR Parts 1625-1627, 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR Part 230, Subpart A, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal Employment Opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (see 28 CFR Part 35, 29 CFR Part 1630, 29 CFR Parts 1625-1627, 41 CFR Part 60 and 49 CFR Part 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140, shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR Part 35 and 29 CFR Part 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract. 23 CFR 230.409 (g)(4) & (5).

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, sexual orientation, gender identity, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action or are substantially involved in such action, will be made fully cognizant of and will implement the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to ensure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action.

within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs (i.e., apprenticeship and on-the-job training programs for the geographical area of contract performance). In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. 23 CFR 230.409. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide

sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants /

Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established thereunder. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors, suppliers, and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurances Required:

a. The requirements of 49 CFR Part 26 and the State DOT's FHWA-approved Disadvantaged Business Enterprise (DBE) program are incorporated by reference.

b. The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:

- (1) Withholding monthly progress payments;
- (2) Assessing sanctions;
- (3) Liquidated damages; and/or
- (4) Disqualifying the contractor from future bidding as non-responsible.

c. The Title VI and nondiscrimination provisions of U.S. DOT Order 1050.2A at Appendixes A and E are incorporated by reference. 49 CFR Part 21.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women.

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on [Form FHWA-1391](#). The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of more than \$10,000. 41 CFR 60-1.5.

As prescribed by 41 CFR 60-1.8, the contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, sexual orientation, gender identity, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location under the contractor's control where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size), in accordance with 29 CFR 5.5. The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. 23 U.S.C. 113. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. 23 U.S.C. 101. Where applicable law requires that projects be treated as a project on a Federal-aid highway, the provisions of this subpart will apply regardless of the location of the project. Examples include: Surface Transportation Block Grant Program projects funded under 23 U.S.C. 133 [excluding recreational trails projects], the Nationally Significant Freight and Highway

Projects funded under 23 U.S.C. 117, and National Highway Freight Program projects funded under 23 U.S.C. 167.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages (29 CFR 5.5)

a. *Wage rates and fringe benefits.* All laborers and mechanics employed or working upon the site of the work (or otherwise working in construction or development of the project under a development statute), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act ([29 CFR part 3](#))), the full amount of basic hourly wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. As provided in paragraphs (d) and (e) of 29 CFR 5.5, the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act ([40 U.S.C. 3141\(2\)\(B\)](#)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.e. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in paragraph 4. of this section. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided*, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph 1.c. of this section) and the Davis-Bacon poster (WH-1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. *Frequently recurring classifications.* (1) In addition to wage and fringe benefit rates that have been determined to be prevailing under the procedures set forth in [29 CFR part 1](#), a wage determination may contain, pursuant to § 1.3(f), wage and fringe benefit rates for classifications of laborers and mechanics for which conformance requests are regularly submitted pursuant to paragraph 1.c. of this section, provided that:

(i) The work performed by the classification is not performed by a classification in the wage determination for which a prevailing wage rate has been determined;

(ii) The classification is used in the area by the construction industry; and

(iii) The wage rate for the classification bears a reasonable relationship to the prevailing wage rates contained in the wage determination.

(2) The Administrator will establish wage rates for such classifications in accordance with paragraph 1.c.(1)(iii) of this section. Work performed in such a classification must be paid at no less than the wage and fringe benefit rate listed on the wage determination for such classification.

c. *Conformance.* (1) The contracting officer must require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract be classified in conformance with the wage determination. Conformance of an additional classification and wage rate and fringe benefits is appropriate only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is used in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) The conformance process may not be used to split, subdivide, or otherwise avoid application of classifications listed in the wage determination.

(3) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken will be sent by the contracting officer by email to DBAconformance@dol.gov. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer will, by email to DBAconformance@dol.gov, refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(5) The contracting officer must promptly notify the contractor of the action taken by the Wage and Hour Division

under paragraphs 1.c.(3) and (4) of this section. The contractor must furnish a written copy of such determination to each affected worker or it must be posted as a part of the wage determination. The wage rate (including fringe benefits where appropriate) determined pursuant to paragraph 1.c.(3) or (4) of this section must be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

d. *Fringe benefits not expressed as an hourly rate.* Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor may either pay the benefit as stated in the wage determination or may pay another bona fide fringe benefit or an hourly cash equivalent thereof.

e. *Unfunded plans.* If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, *Provided*, That the Secretary of Labor has found, upon the written request of the contractor, in accordance with the criteria set forth in § 5.28, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

f. *Interest.* In the event of a failure to pay all or part of the wages required by the contract, the contractor will be required to pay interest on any underpayment of wages.

2. Withholding (29 CFR 5.5)

a. *Withholding requirements.* The contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for the full amount of wages and monetary relief, including interest, required by the clauses set forth in this section for violations of this contract, or to satisfy any such liabilities required by any other Federal contract, or federally assisted contract subject to Davis-Bacon labor standards, that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to Davis-Bacon labor standards requirements and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld. In the event of a contractor's failure to pay any laborer or mechanic, including any apprentice or helper working on the site of the work all or part of the wages required by the contract, or upon the contractor's failure to submit the required records as discussed in paragraph 3.d. of this section, the contracting agency may on its own initiative and after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with paragraph

2.a. of this section or Section V, paragraph 3.a., or both, over claims to those funds by:

- (1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
- (2) A contracting agency for its procurement costs;
- (3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
- (4) A contractor's assignee(s);
- (5) A contractor's successor(s); or
- (6) A claim asserted under the Prompt Payment Act, [31 U.S.C. 3901](#)–3907.

3. Records and certified payrolls (29 CFR 5.5)

a. Basic record requirements (1) *Length of record retention.* All regular payrolls and other basic records must be maintained by the contractor and any subcontractor during the course of the work and preserved for all laborers and mechanics working at the site of the work (or otherwise working in construction or development of the project under a development statute) for a period of at least 3 years after all the work on the prime contract is completed.

(2) *Information required.* Such records must contain the name; Social Security number; last known address, telephone number, and email address of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in [40 U.S.C. 3141\(2\)\(B\)](#) of the Davis-Bacon Act); daily and weekly number of hours actually worked in total and on each covered contract; deductions made; and actual wages paid.

(3) *Additional records relating to fringe benefits.* Whenever the Secretary of Labor has found under paragraph 1.e. of this section that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in [40 U.S.C. 3141\(2\)\(B\)](#) of the Davis-Bacon Act, the contractor must maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits.

(4) *Additional records relating to apprenticeship.* Contractors with apprentices working under approved programs must maintain written evidence of the registration of apprenticeship programs, the registration of the apprentices, and the ratios and wage rates prescribed in the applicable programs.

b. Certified payroll requirements (1) *Frequency and method of submission.* The contractor or subcontractor must submit weekly, for each week in which any DBA- or Related Acts-covered work is performed, certified payrolls to the contracting

agency. The prime contractor is responsible for the submission of all certified payrolls by all subcontractors. A contracting agency or prime contractor may permit or require contractors to submit certified payrolls through an electronic system, as long as the electronic system requires a legally valid electronic signature; the system allows the contractor, the contracting agency, and the Department of Labor to access the certified payrolls upon request for at least 3 years after the work on the prime contract has been completed; and the contracting agency or prime contractor permits other methods of submission in situations where the contractor is unable or limited in its ability to use or access the electronic system.

(2) *Information required.* The certified payrolls submitted must set out accurately and completely all of the information required to be maintained under paragraph 3.a.(2) of this section, except that full Social Security numbers and last known addresses, telephone numbers, and email addresses must not be included on weekly transmittals. Instead, the certified payrolls need only include an individually identifying number for each worker (e.g., the last four digits of the worker's Social Security number). The required weekly certified payroll information may be submitted using Optional Form WH-347 or in any other format desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division website at <https://www.dol.gov/sites/dolgov/files/WHDL/legacy/files/wh347.pdf> or its successor website. It is not a violation of this section for a prime contractor to require a subcontractor to provide full Social Security numbers and last known addresses, telephone numbers, and email addresses to the prime contractor for its own records, without weekly submission by the subcontractor to the contracting agency.

(3) *Statement of Compliance.* Each certified payroll submitted must be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor, or the contractor's or subcontractor's agent who pays or supervises the payment of the persons working on the contract, and must certify the following:

(i) That the certified payroll for the payroll period contains the information required to be provided under paragraph 3.b. of this section, the appropriate information and basic records are being maintained under paragraph 3.a. of this section, and such information and records are correct and complete;

(ii) That each laborer or mechanic (including each helper and apprentice) working on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in [29 CFR part 3](#); and

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification(s) of work actually performed, as specified in the applicable wage determination incorporated into the contract.

(4) *Use of Optional Form WH-347.* The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 will satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(3) of this section.

(5) *Signature.* The signature by the contractor, subcontractor, or the contractor's or subcontractor's agent must be an original handwritten signature or a legally valid electronic signature.

(6) *Falsification.* The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under [18 U.S.C. 1001](#) and [31 U.S.C. 3729](#).

(7) *Length of certified payroll retention.* The contractor or subcontractor must preserve all certified payrolls during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

c. *Contracts, subcontracts, and related documents.* The contractor or subcontractor must maintain this contract or subcontract and related documents including, without limitation, bids, proposals, amendments, modifications, and extensions. The contractor or subcontractor must preserve these contracts, subcontracts, and related documents during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

d. *Required disclosures and access* (1) *Required record disclosures and access to workers.* The contractor or subcontractor must make the records required under paragraphs 3.a. through 3.c. of this section, and any other documents that the contracting agency, the State DOT, the FHWA, or the Department of Labor deems necessary to determine compliance with the labor standards provisions of any of the applicable statutes referenced by § 5.1, available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and must permit such representatives to interview workers during working hours on the job.

(2) *Sanctions for non-compliance with records and worker access requirements.* If the contractor or subcontractor fails to submit the required records or to make them available, or refuses to permit worker interviews during working hours on the job, the Federal agency may, after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, that maintains such records or that employs such workers, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available, or to permit worker interviews during working hours on the job, may be grounds for debarment action pursuant to § 5.12. In addition, any contractor or other person that fails to submit the required records or make those records available to WHD within the time WHD requests that the records be produced will be precluded from introducing as evidence in an administrative proceeding under [29 CFR part 6](#) any of the required records that were not provided or made available to WHD. WHD will take into consideration a reasonable request from the contractor or person for an extension of the time for submission of records. WHD will determine the reasonableness of the request and may consider, among other things, the location of the records and the volume of production.

(3) *Required information disclosures.* Contractors and subcontractors must maintain the full Social Security number and last known address, telephone number, and email address

of each covered worker, and must provide them upon request to the contracting agency, the State DOT, the FHWA, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or other compliance action.

4. Apprentices and equal employment opportunity (29 CFR 5.5)

a. *Apprentices* (1) *Rate of pay.* Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship (OA), or with a State Apprenticeship Agency recognized by the OA. A person who is not individually registered in the program, but who has been certified by the OA or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice, will be permitted to work at less than the predetermined rate for the work they perform in the first 90 days of probationary employment as an apprentice in such a program. In the event the OA or a State Apprenticeship Agency recognized by the OA withdraws approval of an apprenticeship program, the contractor will no longer be permitted to use apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(2) *Fringe benefits.* Apprentices must be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringe benefits must be paid in accordance with that determination.

(3) *Apprenticeship ratio.* The allowable ratio of apprentices to journeyworkers on the job site in any craft classification must not be greater than the ratio permitted to the contractor as to the entire work force under the registered program or the ratio applicable to the locality of the project pursuant to paragraph 4.a.(4) of this section. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in paragraph 4.a.(1) of this section, must be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under this section must be paid not less than the applicable wage rate on the wage determination for the work actually performed.

(4) *Reciprocity of ratios and wage rates.* Where a contractor is performing construction on a project in a locality other than the locality in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyworker's hourly rate) applicable within the locality in which the construction is being performed must be observed. If there is no applicable ratio or wage rate for the locality of the project, the ratio and wage rate specified in the contractor's registered program must be observed.

b. *Equal employment opportunity.* The use of apprentices and journeyworkers under this part must be in conformity with

the equal employment opportunity requirements of Executive Order 11246, as amended, and [29 CFR part 30](#).

c. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. 23 CFR 230.111(e)(2). The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeyworkers shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract as provided in 29 CFR 5.5.

6. Subcontracts. The contractor or subcontractor must insert FHWA-1273 in any subcontracts, along with the applicable wage determination(s) and such other clauses or contract modifications as the contracting agency may by appropriate instructions require, and a clause requiring the subcontractors to include these clauses and wage determination(s) in any lower tier subcontracts. The prime contractor is responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this section. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and may be subject to debarment, as appropriate. 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract as provided in 29 CFR 5.5.

9. Disputes concerning labor standards. As provided in 29 CFR 5.5, disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility. a. By entering into this contract, the contractor certifies that neither it nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of [40 U.S.C. 3144\(b\)](#) or § 5.12(a).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of [40 U.S.C. 3144\(b\)](#) or § 5.12(a).

c. The penalty for making false statements is prescribed in the U.S. Code, Title 18 Crimes and Criminal Procedure, [18 U.S.C. 1001](#).

11. Anti-retaliation. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#);

b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#);

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#); or

d. Informing any other person about their rights under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#).

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

Pursuant to 29 CFR 5.5(b), the following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchpersons and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek. 29 CFR 5.5.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph 1. of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages and interest from the date of the underpayment. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or

mechanic, including watchpersons and guards, employed in violation of the clause set forth in paragraph 1. of this section, in the sum currently provided in 29 CFR 5.5(b)(2)* for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1. of this section.

* \$31 as of January 15, 2023 (See 88 FR 88 FR 2210) as may be adjusted annually by the Department of Labor, pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990.

3. Withholding for unpaid wages and liquidated damages

a. *Withholding process.* The FHWA or the contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in this section on this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with Section IV paragraph 2.a. or paragraph 3.a. of this section, or both, over claims to those funds by:

- (1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
- (2) A contracting agency for its procurement costs;
- (3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
- (4) A contractor's assignee(s);
- (5) A contractor's successor(s); or
- (6) A claim asserted under the Prompt Payment Act, [31 U.S.C. 3901–3907](#).

4. *Subcontracts.* The contractor or subcontractor must insert in any subcontracts the clauses set forth in paragraphs 1. through 5. of this section and a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1. through 5. In the

event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower tier subcontractors, and associated liquidated damages and may be subject to debarmment, as appropriate.

5. *Anti-retaliation.* It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

- a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in this part;
- b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or this part;
- c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or this part; or
- d. Informing any other person about their rights under CWHSSA or this part.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System pursuant to 23 CFR 635.116.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" in paragraph 1 of Section VI refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions: (based on longstanding interpretation)

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;

- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract. 23 CFR 635.102.

2. Pursuant to 23 CFR 635.116(a), the contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. Pursuant to 23 CFR 635.116(c), the contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract. (based on long-standing interpretation of 23 CFR 635.116).

5. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR Part 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract. 23 CFR 635.108.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and

health standards (29 CFR Part 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704). 29 CFR 1926.10.

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Wilful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR Part 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 11, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (42 U.S.C. 7606; 2 CFR 200.88; EO 11738)

This provision is applicable to all Federal-aid construction contracts in excess of \$150,000 and to all related subcontracts. 48 CFR 2.101; 2 CFR 200.327.

By submission of this bid/proposal or the execution of this contract or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, subcontractor, supplier, or vendor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Highway Administration and the Regional Office of the Environmental Protection Agency. 2 CFR Part 200, Appendix II.

The contractor agrees to include or cause to be included the requirements of this Section in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements. 2 CFR 200.327.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200. 2 CFR 180.220 and 1200.220.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction. 2 CFR 180.320.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default. 2 CFR 180.325.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. 2 CFR 180.345 and 180.350.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900-180.1020, and 1200. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contractor). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction. 2 CFR 180.330.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 180.300.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. 2 CFR 180.300; 180.320, and 180.325. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. 2 CFR 180.335. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>). 2 CFR 180.300, 180.320, and 180.325.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default. 2 CFR 180.325.

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.335;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property, 2 CFR 180.800;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification, 2 CFR 180.700 and 180.800; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default. 2 CFR 180.335(d).

(5) Are not a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 Implementing appropriations act requirements); and

(6) Are not a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability (USDOT Order 4200.6 implementing appropriations act requirements).

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal. 2 CFR 180.335 and 180.340.

3. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders, and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200). 2 CFR 180.220 and 1200.220.

a. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances. 2 CFR 180.365.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900 – 180.1020, and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contractor). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated. 2 CFR 1200.220 and 1200.332.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 1200.220.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320, 180.330, and 180.335.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily

excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. 2 CFR 180.325.

4. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

a. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:

(1) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;

(2) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(3) is a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)

b. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000. 49 CFR Part 20, App. A.

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or

cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

XII. USE OF UNITED STATES-FLAG VESSELS:

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, or any other covered transaction. 46 CFR Part 381.

This requirement applies to material or equipment that is acquired for a specific Federal-aid highway project. 46 CFR 381.7. It is not applicable to goods or materials that come into inventories independent of an FHWA funded-contract.

When oceanic shipments (or shipments across the Great Lakes) are necessary for materials or equipment acquired for a specific Federal-aid construction project, the bidder, proposer, contractor, subcontractor, or vendor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.

2. To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MAR-620), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier's (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.

**ATTACHMENT A - EMPLOYMENT AND MATERIALS
PREFERENCE FOR APPALACHIAN DEVELOPMENT
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS
ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B)**
This provision is applicable to all Federal-aid projects funded
under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

23 CFR 633.102 (up to date as of 10/17/2023)
Applicability.

23 CFR 633.102 (Oct. 17, 2023)

This content is from the eCFR and is authoritative but unofficial.

Title 23 —Highways

Chapter I —Federal Highway Administration, Department of Transportation

Subchapter G —Engineering and Traffic Operations

Part 633 —Required Contract Provisions

Subpart A —Federal-Aid Construction Contracts (Other Than Appalachian Contracts)

Authority: 23 U.S.C. 114 and 315; 49 CFR 1.48.

Source: 52 FR 36920, Oct. 2, 1987, unless otherwise noted.

§ 633.102 Applicability.

- (a) The required contract provisions and the required proposal notices apply to all Federal-aid construction contracts other than Appalachian construction contracts.
- (b) Form FHWA-1273, "Required Contract Provisions, Federal-aid Construction Contracts," contains required contract provisions and required proposal notices that are required by regulations promulgated by the FHWA or other Federal agencies. The required contract provisions of Form FHWA-1273 shall be physically incorporated in each Federal-aid highway construction contract other than Appalachian construction contracts (see § 633.104 for availability of form).
- (c) [Reserved]
- (d) The required contract provisions contained in Form FHWA-1273 shall apply to all work performed on the contract by the contractor's own organization and to all work performed on the contract by piecework, station work, or by subcontract.
- (e) The contractor shall insert in each subcontract, except as excluded by law or regulation, the required contract provisions contained in Form FHWA-1273 and further require their inclusion in any lower tier subcontract that may in turn be made. The required contract provisions of Form FHWA-1273 shall not be incorporated by reference in any case. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the requirements contained in the provisions of Form FHWA-1273.
- (f) The State highway agency (SHA) shall include the notices concerning certification of nonsegregated facilities and implementation of the Clean Air Act and Federal Water Pollution Control Act, pursuant to 40 CFR part 15, in all bidding proposals for Federal-aid highway construction projects. As the notices are reproduced in Form FHWA-1273, the SHA may include Form FHWA-1273 in its entirety to meet this requirement.

[52 FR 36920, Oct. 2, 1987, as amended at 69 FR 7118, Feb. 13, 2004]

Section-by-Section Summary of Changes to Form FHWA-1273

September 6, 2023

The following is a section-by-section overview of the revisions made to Form FHWA-1273.

I. GENERAL

- No change.

II. NONDISCRIMINATION

- No change.

III. NONSEGREGATED FACILITIES

- No change.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

- On August 23, 2023, the Department of Labor (DOL) published its Davis-Bacon final rule ([88 FR 57526](#)) that, among other things, amended the required contract clauses contained in this section. Federally assisted prime contracts awarded after the effective date of the rule, October 23, 2023, and all related lower-tier subcontracts must incorporate the new provisions, per DOL's final rule. Section IV has been updated to reflect the modifications in 29 CFR 5.5(a).

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

- This section is revised per the discussion in the previous section. However, the revisions in Section V reflect the modifications in 29 CFR 5.5(b).

VI. SUBLETTING OR ASSIGNING THE CONTRACT

- No change.

VII. SAFETY: ACCIDENT PREVENTION

- No change.

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

- No change.

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT:

- The citation in this section has been revised to be consistent with the renumbering of 2 CFR 200.327 (8/13/2020 [85 FR 49506](#)).

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION:

- A correction has been made to the numbering for “4. *Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants.*” Numbering for this item was inadvertently omitted in previous editions of FHWA-1273.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING:

- No change.

XII. USE OF UNITED STATES-FLAG VESSELS

- No change.

ATTACHMENT A - EMPLOYMENT PREFERENCE FOR APPALACHIAN CONTRACTS:

- No change.

NOTICE TO CONTRACTORS

FEDERAL-AID CONSTRUCTION CONTRACTS

A copy of Form FHWA-1273, "Required Contract Provisions – Federal-Aid Construction Contracts" must be included in each subcontract agreement and lower tier subcontract agreement that is submitted with the Request for Permission to Sublet Work (RPSW) for approval. Referencing Form FHWA-1273 is not enough. An actual copy of FHWA-1273 must be included.

This change is effective immediately.

NOTICE TO CONTRACTORS

This notice is to inform contractors that the Department of Labor (DOL) published its final rule in the Federal Register, updating its regulations issued under the Davis-Bacon and Related Acts. This is DOL's first comprehensive regulatory update of 29 CFR Parts 1, 3 and 5 in nearly 40 years.

Recipients and subrecipients are encouraged to review the final rule and become familiar with DOL-provided resources. Additional information on the Final Rule, Frequently Asked Questions (FAQ's), Comparison Chart, webinar and other information can be found at this link:

<https://www.dol.gov/agencies/whd/government-contracts/construction/rulemaking-davis-bacon>

The effective date of the final rule is October 23, 2023. The provisions in the final rule are applicable to contracts awarded on or after the effective date. In addition, the new provisions in 29 CFR 1.6(c) (2) (iii) apply to certain existing contracts, such as indefinite delivery/indefinite quantity (ID/IQ) construction contracts, and other contracts that are changed to include substantial work or time not within the scope of the original contract.

Among the changes, the DOL has revised 29 CFR 5.5, which impacts FHWA's required contract provisions contained in Form FHWA-1273, parts IV and V. The new Form FHW A-1273 is included in this proposal.

Please ensure all parties including subcontractors are aware of these changes.

ATTACHMENT "N"

DATE: JANUARY 6, 2023

SPECIAL PROVISIONS NO.: 22-WR0045(3)

"General Decision Number: AL20230163 01/06/2023

Superseded General Decision Number: AL20220163

State: Alabama

Construction Type: Highway

County: Madison County in Alabama.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

-----**(THE FOLLOWING NOTE DOES NOT APPLY TO THIS CONTRACT)**-----

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	<p>Executive Order 14026 generally applies to the contract.</p> <p>The contractor must pay all covered workers at least \$16.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2023.</p>
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DATE: JANUARY 6, 2023

SPECIAL PROVISIONS NO.: 22-WR0045(3)

If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	Executive Order 13658 generally applies to the contract. The contractor must pay all covered workers at least \$12.15 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2023.
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The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number	Publication Date
0	01/06/2023

ELEC0505-001 09/01/2021

	Rates	Fringes
ELECTRICIAN.....	\$ 28.55	3%+8.86

SUAL2019-042 11/13/2019

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 15.70 **	0.00
FORM WORKER.....	\$ 14.27 **	0.00
HIGHWAY/PARKING LOT STRIPING: Operator (Striping Machine).....	\$ 20.94	0.00
HIGHWAY/PARKING LOT STRIPING: Truck Driver (Line Striping Truck).....	\$ 14.55 **	0.00

DATE: JANUARY 6, 2023

SPECIAL PROVISIONS NO.: 22-WR0045(3)

IRONWORKER, REINFORCING.....	\$ 18.02	0.00
IRONWORKER, STRUCTURAL.....	\$ 22.40	0.00
LABORER GRADE CHECKER.....	\$ 14.89 **	0.00
LABORER: Asphalt, Includes Raker, Shoveler, Spreader and Distributor.....	\$ 13.15 **	0.23
LABORER: Common or General.....	\$ 12.94 **	0.00
LABORER: Mason Tender - Cement/Concrete.....	\$ 13.76 **	0.00
LABORER: Pipelayer.....	\$ 13.19 **	0.00
LABORER: Erosion Control.....	\$ 10.57 **	0.00
OPERATOR: Asphalt Spreader.....	\$ 16.02 **	0.00
OPERATOR: Backhoe/Excavator/Trackhoe.....	\$ 16.55	0.00
OPERATOR: Bobcat/Skid Steer/Skid Loader.....	\$ 13.88 **	0.00
OPERATOR: Broom/Sweeper.....	\$ 13.11 **	0.00
OPERATOR: Bulldozer.....	\$ 16.72	0.00
OPERATOR: Crane.....	\$ 23.49	0.00
OPERATOR: Drill.....	\$ 26.73	11.25
OPERATOR: Grader/Blade.....	\$ 16.88	0.00
OPERATOR: Loader.....	\$ 16.11 **	0.00
OPERATOR: Material Transfer Vehicle.....	\$ 16.60	0.00
OPERATOR: Mechanic.....	\$ 21.23	0.00
OPERATOR: Milling Machine.....	\$ 14.76 **	0.00
OPERATOR: Oiler.....	\$ 16.83	0.00

DATE: JANUARY 6, 2023

SPECIAL PROVISIONS NO.: 22-WR0045(3)

OPERATOR: Paver (Asphalt, Aggregate, and Concrete).....	\$ 16.43	0.00
OPERATOR: Roller.....	\$ 16.35	0.00
OPERATOR: Scraper.....	\$ 13.30 **	0.00
PAINTER (Brush and Roller).....	\$ 15.97 **	1.27
TRAFFIC CONTROL: Flagger.....	\$ 11.48 **	0.00
TRAFFIC CONTROL: Laborer-Cones/ Barricades/Barrels - Setter/Mover/Sweeper.....		
	\$ 10.57 **	0.00
TRUCK DRIVER: Dump Truck.....	\$ 14.53 **	0.00
TRUCK DRIVER: Flatbed Truck.....	\$ 15.00 **	0.00
TRUCK DRIVER: Lowboy Truck.....	\$ 17.01	0.00
TRUCK DRIVER: Semi-Trailer Truck.....	\$ 15.56 **	0.00
TRUCK DRIVER: Water Truck.....	\$ 13.71 **	0.00

WELDERS - Receive rate prescribed for craft performing
operation to which welding is incidental.

** Workers in this classification may be entitled to a higher
minimum wage under Executive Order 14026 (\$16.20) or 13658
(\$12.15). Please see the Note at the top of the wage
determination for more information.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave
for Federal Contractors applies to all contracts subject to the
Davis-Bacon Act for which the contract is awarded (and any
solicitation was issued) on or after January 1, 2017. If this
contract is covered by the EO, the contractor must provide
employees with 1 hour of paid sick leave for every 30 hours
they work, up to 56 hours of paid sick leave each year.
Employees must be permitted to use paid sick leave for their
own illness, injury or other health-related needs, including
preventive care; to assist a family member (or person who is
like family to the employee) who is ill, injured, or has other

DATE: JANUARY 6, 2023

SPECIAL PROVISIONS NO.: 22-WR0045(3)

health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four-letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average

DATE: JANUARY 6, 2023

SPECIAL PROVISIONS NO.: 22-WR0045(3)

rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this

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initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION"

ATTACHMENT "O"**ALABAMA DEPARTMENT OF TRANSPORTATION**

DATE: November 8, 2017

Special Provision No. 22-FH0002

EFFECTIVE DATE: January 1, 2022

SUBJECT: Title VI Assurance.

Alabama Standard Specifications, 2022 Edition, shall be revised by the addition of the following:

APPENDIX A, TITLE VI ASSURANCE to FHWA

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

- (1) **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
- (2) **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate either directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set for in Appendix B of 49 C.F.R. Part 21.
- (3) **Solicitations for Subcontractors, Including Procurements of Materials and Equipment:** In all solicitation, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
- (4) **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions.

Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the Federal Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.

- (5) **Sanctions for Noncompliance:** In the event of the contractor's noncompliance with Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
- a. withholding payments to the contractor under the contract until the contractor complies; and/or
 - b. cancelling, terminating, or suspending a contract, in whole or in part.
- (6) **Incorporating of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided that if the contractor becomes involved in, or is threatened with litigation by subcontractor, or supplier as a result of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

ALABAMA DEPARTMENT OF TRANSPORTATION

DATE: November 8, 2017

Special Provision No. 22-FH0003

EFFECTIVE DATE: January 1, 2022

SUBJECT: Non-Discrimination Statutes and Authorities.

Alabama Standard Specifications, 2022 Edition, shall be revised by the addition of the following:

APPENDIX E

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 *et seq.*), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq.*), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.*), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 – 12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;

Special Provision No. 22-FH0003

- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

ALABAMA DEPARTMENT OF TRANSPORTATION

DATE: November 14, 2017

Special Provision No. 22-FH0004

EFFECTIVE DATE: January 1, 2022

SUBJECT: Special Training Responsibilities of Equal Employment Opportunity Requirements

Alabama Standard Specifications, 2022 Edition, are hereby amended to include the following:

This Training Special Provision is an implementation of 23 USC 140(a).

As part of the contractor's equal opportunity affirmative action program training shall be provided as follows:

The contractor shall provide on-the-job training aimed at developing full journeymen in the type of trade or job classification involved. The number of trainee hours under this contract will be as indicated in the bidding proposal and on the plans. In the event that a contractor subcontracts a portion of the contract work, he shall determine how many, if any, of the trainee hours are to be subcontracted, provided, however, that the contractor shall retain the primary provision. The contractor shall also insure that this training special provision is made applicable to such subcontract. Where feasible, 25 percent of apprentices or trainees in each occupation shall be in their first year of apprenticeship or training.

The number of trainees shall be distributed among the work classifications on the basis of the contractor's needs and the availability of journeymen in the various classifications within a reasonable area of recruitment. Prior to commencing construction, the contractor shall submit to the Alabama Department of Transportation for approval the number of trainees to be trained in each selected classification and training to be used. Furthermore, the contractor shall specify the starting time for training in each of the classifications. The contractor will be credited for each trainee employed by him on the contract work that is currently enrolled or becomes enrolled in an approved program and will be reimbursed for such trainees as provided hereinafter.

Training and upgrading of minorities and women toward journeyman status is a primary objective of this Training Special Provision. Accordingly, the contractor shall make every effort to enroll minority trainees and women (e.g. by conducting systematic and direct recruitment through public and private sources likely to yield minority and women trainees) to the extent that such persons are available within a reasonable area of recruitment. The contractor will be responsible for demonstrating the steps that he has taken in pursuant thereof, prior to a determination as to whether the contractor is in compliance with this Training Special Provision. This training commitment is not intended, and shall not be used, to discriminate against any applicant for training, whether a member of a minority group or not.

No employee shall be employed as a trainee in any classification in which he has successfully completed a training course leading to journeyman status or in which he has been employed as a journeyman. The contractor should satisfy this requirement by including appropriate questions in the employee application or by other suitable means. Regardless of the method used the contractor's records should document the findings in each case.

The minimum length and type of training for each classification will be as established in the training program selected by the contractor and approved by the Alabama Department of Transportation and the Federal Highway Administration. The Alabama Department of Transportation and the Federal Highway Administration shall approve a program if it is reasonably calculated to meet the equal employment opportunity obligations of the contractor and to qualify the average trainee for journeyman status in the classification concerned by the end of the training period. Furthermore, apprenticeship programs

registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training, or with a State apprenticeship agency recognized by the Bureau and training programs approved but not necessarily sponsored by the U.S. Department of Labor, Manpower Administration, Bureau of Apprenticeship and Training shall also be considered acceptable provided it is being administered in a manner consistent with the equal employment obligations of Federal-aid highway construction contracts. Approval or acceptance of a training program shall be obtained from the State prior to commencing work on the classification covered by the program. It is the intention of these provisions that training is to be provided in the construction crafts rather than clerk-typists or secretarial-type positions. Training is permissible in lower level management positions such as office engineers, estimators, timekeepers, etc. where the training is oriented toward construction applications. Training in the laborer classification may be permitted provided that significant and meaningful training is provided and approved by the Division Office, FHWA.

Some offsite training is permissible as long as the training is an integral part of an approved training program and does not comprise a significant part of the overall training.

The contractor will be reimbursed 80 cents per hour of training given an employee on this contract is in accordance with an approved training program. As approved by the engineer, reimbursement will be made for training hours in excess of the number specified herein. This reimbursement will be made even though the contractor receives additional training program funds from other sources, provided such other source does not specifically prohibit the contractor from receiving other reimbursement. Reimbursement for offsite training indicated above may only be made to the contractor where he does one or more of the following and the trainees are concurrently employed on a Federal-aid project; contributes to the cost of the training, provides the instruction to the trainee or pays the trainee's wages during the offsite training period.

No payment shall be made to the contractor if either the failure to provide the required training, or the failure to hire the trainee as a journeyman, is caused by the contractor and evidences a lack of good faith on the part of the contractor in meeting the requirements of this Training Special Provision. It is normally expected that a trainee will begin his training on the project as soon as feasible after start of work utilizing the skill involved and remain on the project as long as training opportunities exist in his work classification or until he has completed his training program. It is not required that all trainees be on board for the entire length of the contract. A contractor will have fulfilled his responsibilities under this Training Special Provision if he has provided acceptable training to the number of trainees specified. The number trained shall be determined on the basis of the total number enrolled on the contract for a significant period.

Trainees will be paid at least 60 percent of the appropriate minimum journeyman's rate specified in the contract for the first half of the training period, 75 percent for the third quarter of the training period, and 90 percent for the last quarter of the training period, unless apprentices or trainees in an approved existing program are enrolled as trainees on this project. In that case, the appropriate rates approved by the Department of Labor or Transportation in connection with the existing program shall apply to all trainees being trained for the same classification who are covered by this Training Special Provision.

The contractor shall furnish the trainee a copy of the program he will follow in providing the training. The contractor shall provide each trainee with a certification showing the type and length of training satisfactorily completed.

The contractor will provide for the maintenance of records and furnish periodic reports documenting his performance under this Training Special Provision.

PAYMENT WILL BE MADE UNDER ITEM NUMBER:

999-000 Trainee Hours at 80 Cents Per Hour

Payment of \$0.80 per hour will be made to the contractor for each hour of training completed on this project by a trainee. Progress payments on monthly estimates at \$0.80 per hour for each trainee hour will be permitted, if requested by contractor.

The definition of contract item (Pay Item) as set forth in Article 101.01 of the standard specifications will not apply to this Special Provision.

ALABAMA DEPARTMENT OF TRANSPORTATION

DATE: November 14, 2017

Special Provision No. 22-FH0005

EFFECTIVE DATE: January 1, 2022

SUBJECT: Required Contract Provision for all Federal Aid Projects for Equal Employment Opportunity

Alabama Standard Specification, 2022 Edition, are hereby amended to include the following:

In compliance with Executive Order 11246, the following Standard Federal Equal Opportunity Construction Contract Specifications shall apply:

General Requirements
(41 CFR 60-4.3)

1. As used in these specifications:
 - a. "Covered area" means the geographical area described in the solicitation from which this contract resulted;
 - b. "Director" means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;
 - c. "Employer identification number" means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return. U.S. Treasury Department Form 941;
 - d. "Minority" includes:
 - (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
 - (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
 - (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent or the Pacific islands); and
 - (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
2. Whenever the Contractor, or any Subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract, in excess of \$10,000, the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
3. If the Contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or Subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in an approved Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.

4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7a through 7p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered construction contractors performing construction work in geographical areas where they do not have a federal or federally-assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed. Goals are as shown on Attachment No. 1. The Contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.
5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive order 11246, or the regulations promulgated pursuant thereto.
6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully and shall implement affirmative action steps at least as extensive as the following:
 - a. Ensure and maintain a working environment free of harassment, intimidation and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
 - b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organization's responses.
 - c. Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant, and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefore, along with whatever additional actions the Contractor may have taken.
 - d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.
 - e. Develop on-the-job training opportunities and/or participate in training programs for the areas which expressly include minorities and women, including upgrading programs, and apprenticeship and trainee programs, relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.
 - f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their co-operation in assisting the Contractor in meeting its EEO obligations by including it in any policy manual and collective bargaining agreement, by publicizing it in the company newspaper, annual report, etc., by specific review of the policy with all management personnel and with all minority and female employees at least once a

- year, and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
- g. Review at least annually the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with onsite supervisory personnel such as Superintendents, General Foremen, etc. prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
 - h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing business.
 - i. Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures and tests to be used in the selection process.
 - j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's workforce.
 - k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.
 - l. Conduct at least annually an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
 - m. Ensure that seniority practices, job classifications, work assignments and other personnel practices do not have a discriminatory effect by continually monitoring all personnel and employment-related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.
 - n. Ensure that all facilities and company activities are nonsegregated, except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
 - o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
 - p. Conduct a review, at least annually, of all supervisors, adherence to and performance under the Contractor's EEO policies and affirmative action obligations.
8. Contractors are encouraged to participate in voluntary associations that assist in fulfilling one or more of their affirmative action obligations (7a through 7p). The efforts of a contractor association, joint contractor-union, contractor-community or other similar group of which the Contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through 7p of these Specifications provided that the Contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and female workforce participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.
 9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is

- employed in a substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contract may be in violation of the Executive Order if a specific minority group of women is under-utilized).
10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex or national origin.
 11. The Contractor shall not enter into any Subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
 12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of the Federal Contract Compliance Programs. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.
 13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.
 14. The Contractor shall designate a responsible official to monitor all employment-related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g. mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree existing records satisfy this requirement, contractors shall not be required to maintain separate records.
 15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g. those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

Hometown Plans
(41 CFR 60-4.5)

- (a) A contractor participating, either individually or through an association, in an approved Hometown Plan (including heavy highway affirmative action plans) shall comply with its affirmative action obligations under Executive Order 11246 by complying with its obligations under the plan: Provided, that each contractor or subcontractor participating in an approved plan is individually required to comply with the equal opportunity clause set forth in 41 CFR 60-1.4; to make a good faith effort to achieve the goals for each trade participating in the plan in which it has employees; and that the overall good performance by other contractors or subcontractors toward a goal in an approved plan does not excuse any covered contractor's or subcontractor's failure to take good faith efforts to achieve the Plan's goals and timetables. If a Contractor is not participating in an approved Hometown Plan, it shall comply with the Specifications set forth in §60-4.3 of this part and with the goals and timetables for the appropriate area as listed in the Notice required by 41 CFR 4.2 with regard to that trade. For the purposes of this part 60-4, the contractor is not participating in a Hometown Plan for a particular trade if it:
 - (1) Ceases to be signatory to a Hometown Plan covering that trade;
 - (2) Is signatory to a Hometown Plan for that trade but is not party to a collective bargaining agreement for that trade;
 - (3) Is signatory to a Hometown Plan for that trade but is party to a collective bargaining agreement with labor organizations which are not or cease to be signatories to the same Hometown Plan for that trade;

- (4) Is signatory to a Hometown Plan for that trade and is party to a collective bargaining agreement with labor organization for that trade but the two have not jointly executed a specific commitment to minority and female goals and timetables and incorporated the commitment in the Hometown Plan for that trade;
 - (5) Is participating in a Hometown Plan for that trade which is no longer acceptable to the Office of Federal Contract Compliance Programs;
 - (6) Is signatory to a Hometown Plan for that trade but is party to a collective bargaining agreement with a labor organization for that trade and the labor organization and the contractor have failed to make a good faith effort to comply with their obligations under the Hometown Plan for that trade.
- (b) Contractors participating in Hometown Plans must be able to demonstrate their participation and document their compliance with the provisions of the Hometown Plan.

Solicitations

(41 CFR 60-4.2)

- (d) The following notice shall be included in, and shall be a part of, all solicitations for offers and bids on all Federal and federally assisted construction contracts or subcontracts in excess of \$10,000 to be performed in geographical areas designated by the Director pursuant to §60-4.6 of this part (see 41 CFR-4.2 (a)):

Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity (Executive Order 11246)

1. The Offeror's or Bidder's attention is called to the "Equal opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as shown on Attachment No. 1.
These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally-involved and nonfederally involved construction.
The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Employment Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.
3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within 10 working days of award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed.
4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is that shown on Attachment No. 1.

Show Cause Notice
(41 CFR 60-4.8)

If an investigation or compliance review reveals that a construction contractor or subcontractor has violated the Executive Order, any contract clause, specifications or the regulations in this chapter and if administrative enforcement is contemplated, the Director shall issue to the contractor or subcontractor a notice to show cause which shall contain the items specified in (i) - (iv) of 41 CFR 60-2.2 (c)(1) - If the Contractor does not show good cause within 30 days, or, in the alternative, fails to enter an acceptable conciliation agreement which includes where appropriate, make-up goals and timetables, back pay, and seniority relief for affected class members, the compliance agency shall follow the procedure in 41 CFR 60-1.26(b) : Provided that where a conciliation agreement has been violated, no show cause notice is required prior to the initiation of enforcement proceedings.

Attachment No. 1**Goals & Timetables**

(41 CFR 60-4.2)

The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

<u>FEMALE</u>		
Area Covered – Statewide		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	6.9%

<u>MINORITY</u>		
Area Covered – Etowah, Jefferson, Shelby, St. Clair & Walker Counties		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	24.9%

Area Covered – Autauga, Barbour, Bullock, Butler, Coffee, Coosa, Covington, Crenshaw, Dale, Dallas, Elmore, Geneva, Henry, Houston, Lowndes, Macon, Montgomery, Perry, Pike & Tallapoosa Counties		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	29.9%

Area Covered – Tuscaloosa County		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	20.6%

Area Covered – Russell County		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	29.6%

Area Covered – Franklin, Lawrence & Morgan Counties		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	11.2%

Area Covered – DeKalb & Jackson Counties		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	8.6%

Area Covered – Baldwin & Mobile Counties		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	25.9%

Area Covered – Choctaw, Clarke, Conecuh, Escambia, Marengo, Monroe, Washington & Wilcox Counties		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	26.4%

Area Covered – Calhoun County		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	14.3%

Area Covered – Bibb, Blount, Cherokee, Chilton, Clay, Cleburne, Cullman, Fayette, Greene, Hale, Lamar, Marion, Pickens, Randolph, Sumter, Talladega & Winston Counties		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	20.7%

Area Covered – Limestone, Madison & Marshall Counties		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	12.0%

Area Covered – Chambers & Lee Counties		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	31.6%

Area Covered – Colbert & Lauderdale Counties		
<u>Timetable</u>	<u>Trade</u>	<u>Goals %</u>
Until Further Notice	All	11.9%

ATTACHMENT "P"

Special Provision 22-LPA-001

ALABAMA DEPARTMENT OF TRANSPORTATION

DATE: January 4, 2022

Special Provision No. 22-LPA-001

EFFECTIVE DATE: January 1, 2022

SUBJECT: General Provisions for Projects let by LPA (with prequalification)

Alabama Standard Specifications, 2022 Edition, shall be amended by the modification of SECTIONS 101, 102, 103, 107, 109 and 110 as follows:

SECTION 101 DEFINITION OF TERMS

101.01 Definitions

This Article (101.01) shall be amended to include the following Subarticle:

(d) LOCAL PUBLIC AGENCY

This project is being advertised, let to contract, and administered by a Local Public Agency (henceforth referred to as LPA). The LPA is the awarding authority for the contract. The work shall be under the supervision of the LPA, but subject to the inspection and approval of the proper officials of the Alabama Department of Transportation (ALDOT). Such inspection shall in no sense make ALDOT a party to this contract and will in no way interfere with the rights of the Contractor or the LPA.

All references made in the standard specifications and in other related and included documents of this proposal, to ALDOT, the "State", the "Department" or "Highway Department", etc. shall be understood to mean the LPA for this project, except in any references made to ALDOT qualification procedures (including prequalification, disqualification, requalification), or to the LPA consulting or interacting with ALDOT, etc. All references made in the standard specifications and in other related and included documents of this proposal, to any of the representatives, employees, officials, bureaus, committees, laboratories and other facilities, physical address and contact information, etc. of ALDOT, the "State", the "Department" or "Highway Department", etc. shall be understood to mean the appropriate and applicable ALDOT or non-ALDOT person(s), parties, facilities, physical address and contact information, etc. as determined (in consultation with ALDOT personnel) and designated by the LPA for this project.

All references made in the standard specifications and in other related and included documents of this proposal, to ALDOT or State of Alabama Highway Department manuals, lists, forms, procedures, and other TECHNICAL publications and documents (including electronic and websites), shall remain intact and in full effect for this project unless otherwise indicated in the plans and proposal.

The term "owner", as used in this proposal and its related and included documents, shall be understood to mean the LPA for this project, except in those cases where it is clear that the term "owner" is used in reference to a party other than the LPA.

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SECTION 102 PROPOSAL REQUIREMENTS AND CONDITIONS

102.02 Qualification of Bidders.

This Article shall be amended by deleting Article 102.02(a) as written and the following substituted in lieu thereof:

(a) PREQUALIFICATION.

Consultants/contractors must be prequalified by ALDOT for project awards in excess of \$1,000,000. Project awards less than \$1,000,000.00 will not require ALDOT prequalification. For project awards in excess of \$1,000,000.00, proposal forms will only be issued to prospective bidders who have qualified with the Alabama Department of Transportation and have a valid ALDOT certification of qualification. Said certification shall be the same as that which would, by State law, be required prior to bid if the project were being let to contract by ALDOT. The contract will not be awarded to a bidder who does not have such a certification in effect with ALDOT at the time of the award, even if a proposal form was issued to that bidder. All applicants for qualification shall submit to ALDOT's Office Engineer Bureau, under Oath, a complete confidential statement, equipment questionnaire, and experience questionnaire on forms that will be furnished by ALDOT upon request. To ensure sufficient time for consideration, the applicant shall properly complete and submit the forms at least 14 calendar days prior to the date of opening bids on which the applicant desires to submit proposals. Forms received at a later date, so long as they are received prior to the date and time set for the opening of the bids, will be considered whenever practicable.

If the applicant is a corporation organized in a State other than Alabama, it shall furnish a certificate from the Secretary of State showing that it is qualified to transact business in Alabama. A corporation from another State can be issued a certificate valid for award of contracts only on projects involving Federal participation, without the certificate from the Secretary of State.

A prospective bidder will not be prequalified who has a corporate officer, director, or principal owner who is a corporate officer, director, or owner of another person which is presently disqualified by ALDOT. A prospective bidder will also not be prequalified who is an affiliate of a person that is presently disqualified by ALDOT.

For the purposes of this Section, the following definitions shall apply:

- an affiliate shall be defined as any person that controls, is controlled by, or is under common control with another person.
- a person shall be defined as an individual, a corporation, a partnership, an association, a joint stock company, a trust, or any unincorporated organization.
- control shall be defined as the ownership, directly or indirectly, of 10% or more of the voting securities of a person or if the person is not a corporation, an ownership interest, directly or indirectly of 10% or more of the person.

This Article shall be further amended by deleting the first sentence of Subarticle (b) through the colon (":") as written and the following substituted in lieu thereof:

(b) DISQUALIFICATION.

ALDOT will have the right to disqualify a prospective bidder and prohibit the issuance of a proposal and/or award of a contract to that bidder, the LPA will have the right to refuse to award a contract to a bidder (even if a proposal form was issued to the bidder), and ALDOT and the LPA may each elect to consider a contractor to be disqualified from bidding on this or any

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future contracts with their respective agencies, for any of the following reasons related to this or any other projects with ALDOT or this LPA:

102.03 Contents of Proposal Form.

This Article shall be amended by deleting Subarticle (b) as written and the following substituted in lieu thereof:

(b) ADDENDA.

Minor changes, corrections, additions, and deletions to the proposal package may be put into effect by the LPA, in the form of Addenda. Prospective bidders to whom bid documents have been distributed prior to the release of respective Addenda will be notified of the Addenda by documented hand-delivery, certified or express type mail, facsimile, telegram, or other electronic media. Bidders shall acknowledge receipt of all Addenda, in writing, in the space so designated in the proposal.

102.06 Preparation of Proposal.

This Article shall be amended by deleting Subarticle (a) as written and the following substituted in lieu thereof:

(a) PROPOSAL FORM.

The bidder's proposal must be submitted on the complete original proposal form furnished him by the LPA. Proposal forms are numbered serially and are not transferable. Unless otherwise provided in the proposal, joint venturers may submit a proposal for a joint venture of qualified bidders on a proposal form issued to one of them, provided each venturer has taken out a proposal and provided the proposal is signed by each co-venturer.

This Article shall be further amended by deleting Subarticle (b) as written and the following substituted in lieu thereof:

(b) DETAILS.

On the "CONTRACT SCHEDULE" included in the proposal form the bidder shall enter in figures a unit price and the extended amount bid (unit price X quantity) in the appropriate column for each bid item, exclusive of those items for which a fixed contract unit price and extension amount are shown. In all prices and amounts entered on the proposal form, the respective figures for dollars and cents shall be clearly separated by a single decimal. If the bidder desires to bid a fraction of a cent for the unit price, he can do so by entering up to four figures to the right of a decimal. On "lump sum" items an entry shall be shown in the amount bid column. If a bidder wishes to bid an item "free", then he shall enter "0.00" in the unit price column (if applicable) and "0.00" in the amount bid column. After all extensions are made, the bidder shall total the extended amounts of the bid items and show his total bid amount in the appropriate place on the proposal form.

Except as provided for in the following paragraph, where the "CONTRACT SCHEDULE" included in the proposal form lists alternate designs or packages (designated as "Alternates"), the bidder shall enter prices on Alternate-related items only for the Alternate which will be most economical for him to construct. All items not designated for a specific Alternate are common items for all Alternates. The bidder shall enter prices for all such common items, as well as for any items relating to the specific Alternate being bid. In the event that the bidder enters prices

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for more than one of the listed Alternates (except as provided for in the paragraph below), then the bid shall be considered to be based upon the lowest-priced Alternate.

If the CONTRACT SCHEDULE lists any Alternates as "Cumulative Alternates", then each Cumulative Alternate represents items which the owner may choose to include in the contract in addition to the items included in the "Base Bid". Prior to the award of the contract, the selection of any Cumulative Alternates to be included in the contract will be made by the LPA. The selection of Cumulative Alternates (or "Base Bid" with no Cumulative Alternates) will be made cumulatively in the order that they appear on the proposal form, from Base Bid to last Cumulative Alternate, skipping no Cumulative Alternates between the Base Bid and the last chosen Cumulative Alternate. The bidder shall enter prices on ALL Cumulative Alternates. Cumulative Alternates must be bid as a positive or zero ("\$0.00") amount. No deductive Cumulative Alternates will be considered. If a negative amount is entered for a Cumulative Alternate, it will be considered as a zero additive. The low bidder and contract amount will be determined based upon the total amount bid for the Base Bid plus the additive amounts bid for any selected Cumulative Alternates.

If any item on the proposal form permits a choice between alternate specified types of materials, the bidder shall indicate by a check mark the type of material he proposes to use. If more than one type or none is checked, then the owner will make the selection. Permitted choices between alternate types of materials represent an option made available to the bidder for his convenience and economy in bidding a required item, and are not to be confused with formally designated "Alternates" or "Cumulative Alternates", as discussed in the preceding two paragraphs.

All figures shall be legibly shown in ink or typed. Any interlineation, erasure, or other alteration of a figure shall be initialed by the signer of the proposal. The LPA will check the extension of each item given in the proposal and correct all errors and discrepancies. In case of a discrepancy between a unit bid price and the extension amount, the unit price shall govern. The sum of the extension amounts will be the contract bid price.

A pay item may be shown with a maximum allowable amount for the bid. The bidder shall enter an amount for the bid that is equal or less than the maximum allowable amount. If the bid entered is greater than the maximum allowable amount, the LPA will adjust the bid price to the maximum allowable amount for that item and recalculate the total bid amount.

A pay item may be shown with a minimum required amount for the bid. The bidder shall enter an amount for the bid that is equal to or greater than the minimum required amount. If the bid entered is less than the minimum required amount, the LPA will adjust the bid price to the minimum required amount for that item and recalculate the total bid amount.

This Article shall be further amended by deleting Subarticle (c) as written and the following substituted in lieu thereof:

(c) SIGNING.

The bidder's proposal must be signed with ink by the individual, by one or more members of the partnership, by one or more members or officers of each firm representing a joint venture, or by one or more officers of a corporation, or by an agent of the Contractor legally qualified and acceptable to the LPA. If the proposal is made by an individual, his name and business address must be shown; by a partnership, the name and business address of each partnership member must be shown; as a joint venture, the name and business address of each member or officer of the firms represented by the joint venture must be shown; by a corporation, the name of the corporation and the business address of its corporate officials must be shown.

The proposal bid bond, if bid bond is tendered, shall be properly signed by the bidder and the surety.

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This Article shall be further amended by deleting Subarticle (e), COMPUTER BIDDING, in its entirety.

102.07 Irregular Proposals.

This Article shall be amended by deleting the Subarticle (a) as written and the following substituted in lieu thereof:

(a) GENERAL.

Proposals will be considered irregular and may be rejected if they contain any omissions, alteration of form, additions not called for, incomplete bids (includes failure to enter a unit bid price on a bid item or, in the case of an Alternate, the Alternate being bid by the Contractor, or on a Cumulative Alternate), interlineations, erasures or alterations not initialed by the person signing the proposal, or other irregularities of any kind. Proposals may be rejected at any time prior to the execution of the contract by the LPA.

Any bidder using the same or different names for submitting more than one proposal upon any project will be disqualified from further consideration on that project. Evidence that any bidder is interested, as a principal, in more than one proposal for work contemplated (for example bidding in a partnership, as a joint partnership or association, and as a partnership, association, or individuals) will cause the rejection of any such proposal. A bidder, however, may submit a proposal as a principal and as a Subcontractor to some other principal, or may submit a proposal as a Subcontractor to as many other principals as he desires, and by doing so will not be liable to disqualification in the intent of these Specifications.

102.08 Combination Bids.

This Article shall be amended by deleting Item 6 under Subarticle (a) as written and the following substituted in lieu thereof:

(a) COMBINATION BIDDING.

6. SUBMITTAL OF WRITTEN STATEMENT OF NOTIFICATION OF COMBINATION BID.

The bidder shall notify the LPA in writing of a bid that is being submitted as a combination bid. In order for a bid to be evaluated as a combination bid, prior to the opening of bids, the written notification must be enclosed in the sealed bid package envelopes of each bid that is being combined in a combination bid. Alternatively, it may also be transmitted to the awarding authority by facsimile. The Contractor shall be responsible for verifying that the facsimile has been received by the LPA prior to the opening of bids. The letter of notification of a combination bid shall:

- be addressed to the same LPA official as the proposal;
- describe the type of combination bid ("All or None", "Reduction in Unit Price", etc.);
- be dated no later than the date set for bid opening;
- be written on the bidder's letterhead;
- be signed by a person authorized to sign contracts for the bidder;
- contain a list of the project numbers included in the proposed combination bid.

This Article shall be further amended by deleting Subarticle (b) as written and the following substituted in lieu thereof:

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(b) PROJECT LET BY LPA.

Combination bids will not be accepted on any project or projects let by a LPA unless it is in combination with, and only with, other project(s) being let at the same time (bids due at the same exact time) by the same LPA.

102.10 Delivery of Proposals.

This Article shall be amended by deleting Article 102.10 as written and the following substituted in lieu thereof:

Each proposal for each contract shall be placed, together with the proposal guaranty, in a sealed envelope on the outside of which is written in large letters "Proposals for Highway Work" or "Bid Proposal", and so marked as to indicate the project number, the name of the LPA (city, county, university, etc.), the town or city in which the work is located or, if not in a town or city, the name of the county in which the work is located, and the name of the bidder. Proposals will be received by the LPA at the location stated in the Notice to Contractors, until the hour and date set therein for the opening of bids. No proposal will be considered which has not been received prior to the hour and date set for the opening of bids. Proposals received after that time will be returned.

102.11 Withdrawal or Revision of Proposals.

This Article shall be amended by deleting Article 102.11 as written and the following substituted in lieu thereof:

A bidder may withdraw or revise a proposal after it has been deposited with the LPA, provided the request for such is received by the LPA in writing, or by facsimile or telegram before the time set for opening proposals. The request must bear the same signature(s) which the bidder has affixed to the proposal. No proposal may be modified or corrected after the time set for opening such proposals.

Withdrawal of proposals after bid opening will be permitted without forfeiture of bid guaranty only as provided for by, and when evidence of a mistake is furnished in accordance with, Section 39-2-11(d), Code of Alabama, 1975. Such evidence of mistake must be furnished no later than three working days after the opening of bids. Upon such withdrawal without forfeiture, the bidder shall be prohibited from (1) doing any work on the contract, either as a subcontractor or in any other capacity, and (2) bidding on the same project if it is readvertised for letting.

102.13 Multiple Bids.

This Article (102.13) shall be deleted in its entirety.

SECTION 103 AWARD AND EXECUTION OF CONTRACT

103.02 Award of Contract.

This Article shall be amended by deleting Subarticle (a) as written and the following substituted in lieu thereof:

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(a) GENERAL.

The award of contract, if to be awarded, will be made within 30 calendar days after opening of proposals to the lowest responsible and responsive bidder whose proposals comply with the requirements of Section 102 and the invitation to bid (Notice to Contractors). Should no award be made within 30 days, all proposals will be rejected unless the successful bidder agrees in writing to a stipulated extension in the time limit for award. The successful bidder will be notified by telegram, confirmed facsimile, or letter mailed to the address shown on the proposal that his bid has been accepted and that he has been awarded the contract.

After the opening of bids, the award of the contract to the low bidder will be contingent upon said low bidder's possession of a valid certification of qualification in accordance with Article 102.02. On work involving Federal funds, the award of the contract to the low bidder will also be contingent upon said low bidder obtaining a license from the State Licensing Board for General Contractors in accordance with the existing State laws.

SECTION 107 LEGAL RELATIONS AND RESPONSIBILITY TO PUBLIC

107.21 Stormwater Management.

This Article shall be amended by deleting Subarticle (c) as written and the following substituted in lieu thereof:

(c) NPDES NOTICE OF INTENT.

A "Notice of Intent" (NOI) is an application filed with ADEM requesting NPDES registration. If an NOI has been filed or is required for the project site, the LPA will be the OWNER of record with ADEM for the NOI. The Contractor shall be the OPERATOR and shall comply with all requirements of the NOI.

A Project Note will be shown on the plans to indicate whether or not an NOI has been filed with ADEM for the project. If an NOI has been filed, the note may also provide information regarding the availability of a Construction Best Management Practices Plan (CBMPP) for the project. If an NOI has not been filed, the note may further indicate that the Contractor is required to file an NOI at his own expense.

The Contractor shall be responsible for filing all NOI's required by ADEM on all material pits, waste areas, plant sites, haul roads, and other off-site areas used by him to construct the project. For each area requiring an NOI to be filed, a copy of written acknowledgement from ADEM verifying that a complete NOI has been filed shall be forwarded to the LPA before ground is disturbed in that area.

SECTION 109 MEASUREMENT AND PAYMENT

109.12 Final Payment

This Article shall be amended by deleting the last sentence of Subarticle (c) as written and the following substituted in lieu thereof:

(c) FINAL ESTIMATE DOCUMENTATION.

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Failure by the Contractor to furnish any of the above documentation may be cause for either or both, the owner and/or ALDOT, to consider the Contractor to be disqualified from future bidding and contract awards, as per Article 102.02.

SECTION 110 CLAIMS

110.04 Claims Process.

This Article shall be amended by deleting Article 110.04 as written and the following substituted in lieu thereof:

(a) GENERAL.

After the work has been completed on the disputed item(s) of work, the Contractor shall have 90 calendar days to submit his claim. Any claim not submitted within this 90 calendar day period is waived. The Contractor shall submit six copies of the claim, containing the required documentation listed in Article 110.03, to the LPA. Once the claim is received, the LPA will review the claim submittal in accordance with its local policies and procedures.

(b) PARTICIPATION AND REVIEW BY ALDOT.

If the LPA desires for ALDOT to participate in the possible funding of the Contractor's claim, provided the claim is determined to be valid and funding is available, the LPA shall notify ALDOT of the Contractor's notice of intent to file a claim, and any meetings, hearings, etc. In addition, the LPA shall provide a copy of the Contractor's claim when it is submitted, and then the LPA's written response based on their review. Failure of the LPA to notify ALDOT of the notice of intent and any associated meetings and submittals shall constitute a waiver by the LPA for any possible funding by ALDOT.

The claim and the LPA's response will be reviewed by the Region Engineer within 30 calendar days after the LPA has submitted it to the administering Region. The Region Engineer will review the claim and prepare a recommendation for ALDOT's level of funding participation. The Region Engineer's recommendation will be reviewed by the chairman of ALDOT's Claims Committee, and a response provided back to the Region within 30 calendar days. The review and response by the Region Engineer and chairman of the Claims Committee in the amount of ALDOT funding for the claim shall be final, non-appealable and not subject to judicial or other review. Their decision is binding with the LPA.

Even if the claim is determined to be valid, ALDOT's level of funding will be based on the amount of monies remaining in the project agreement with the LPA.

110.06 Auditing of Claims.

This Article shall be amended by deleting the first paragraph and the following substituted in lieu thereof:

All claims submitted by the LPA to ALDOT shall be subject to audit by the Department's External Auditor at any time following the filing of such claim. The audit may begin on ten day's notice to the LPA, Contractor, Subcontractor, or Supplier. The LPA, Contractor, Subcontractor, or Supplier shall cooperate with the auditors. Failure of the LPA, Contractor, Subcontractor, or Supplier to maintain and retain sufficient records to allow the Department's auditor to verify the

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claim shall constitute a waiver of that portion of such claim that cannot be verified and shall bar recovery thereunder.

ATTACHMENT "Q"**ALABAMA DEPARTMENT OF TRANSPORTATION**

DATE: January 4, 2022

Special Provision No. 22-LPA-002

EFFECTIVE DATE: January 1, 2022

SUBJECT: Acceptance for Projects let by LPA

Alabama Standard Specifications, 2022 Edition, shall be amended by the modification of SECTION 105 as follows:

**SECTION 105
CONTROL OF WORK****105.15 Acceptance.**

This Article shall be amended by deleting Article 105.15 as written and the following substituted in lieu thereof:

(a) CONSTRUCTION ACCEPTANCE INSPECTION.

Whenever the LPA considers the work provided for and contemplated by the contract is nearing completion, or within two weeks of written notice of presumptive completion of the entire project by the Contractor, the LPA and all pertinent personnel (its representatives, ALDOT Region, FHWA) will inspect all work in the contract. The Contractor should not presume completion of the entire project until permanent vegetation is established. If the LPA finds that the work has not been satisfactorily completed at the time of the inspection, the Contractor will be advised in writing as to the work to be done or the particular defects to be remedied to place the work in condition for acceptance for maintenance purposes. The Contractor will have a maximum of four weeks to correct and complete the items listed. Time charges should resume if the work is not completed in the four weeks.

(b) PARTIAL ACCEPTANCE FOR MAINTENANCE.

When requested by the Contractor in writing, the LPA may consider accepting a portion of the contract for maintenance prior to all items of work being completed. This will apply to vegetation establishment being restricted by seasonal limitations and all other contract items of work are complete. Once a satisfactory application of seed prescribed by the tables in Section 860 for Fall or Winter has been completed, time charges may be suspended or extended based on seasonal limitations in accordance with 108.07(c) or 108.09. Time charges should resume based on the first available date in the Spring to apply permanent vegetation as shown in the seed mix tables.

The LPA, with concurrence from ALDOT, will notify the contractor that they will assume maintenance of specific items or operations of work and will also indicate which items are not accepted. The partial acceptance letter to the contractor should also detail the disposition of time charges as indicated in the paragraph above.

Additional costs for completing the remaining items of work as a consequence of a partial acceptance such as traffic control and remobilization shall be borne by the Contractor. Partial acceptance shall in no way void or alter any terms of the contract.

Once the permanent vegetation has been satisfactorily established and any other pending item of work is completed, the LPA will accept the remaining items of work and assume maintenance of the project henceforth.

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(c) FINAL ACCEPTANCE.

1. GENERAL.

Upon due notice from the Contractor upon presumptive completion of the remaining items of work in Subarticles (a) and (b) above, the LPA and all pertinent personnel will make an inspection. If all construction provided for and contemplated by the contract is satisfactorily completed, that inspection shall constitute the final inspection.

2. VEGETATION BONDS.

When directed by the LPA, the Contractor shall provide a vegetation bond covering sustained growth of established or planted vegetation. The bond shall be of sufficient value to cover all costs associated with the replanting or reestablishment of the vegetation should it become necessary. The dollar amount of the bond shall cover all costs for the labor, materials, and equipment required for traffic control, temporary erosion and sediment control, and permanent vegetation establishment. The period of time covered by the bond will not be required to be greater than 12 months unless shown otherwise on the plans. Vegetation bonds should not be used as a substitute for established vegetation of a permanent species.

3. ACCEPTANCE FOR MAINTENANCE.

Upon satisfactory completion of the work as noted in Item 105.15(c)1. above, the LPA will notify ALDOT that the contractor has completed all work required by the contract. After ALDOT has concurred with the LPA's recommendation, the LPA will advise the Contractor in writing that the work has been accepted and the LPA will assume the maintenance thereof subject to the "record check" of materials and workmanship.

4. NPDES TERMINATION.

Within 10 days of Acceptance for Maintenance, the LPA will request NPDES Permit Termination as outlined in Subarticle 107.21(d). The Contractor shall be responsible for stormwater runoff control on the project until the NPDES Permit is terminated or 30 calendar days after the LPA's request for termination has been processed, whichever is less. The Contractor is also responsible for correcting problems associated with onsite erosion and off site sedimentation deposition during this time.

5. CONTRACTOR'S ADVERTISEMENT OF COMPLETION.

The Contractor, immediately after receiving Notice of Acceptance for Maintenance, shall give notice of said completion by an advertisement for a period of four successive weeks in some newspaper in general circulation published within the county in which the project is located. Final settlement with the contractor will not be made prior to the expiration of 30 days after the completion of the notice, although in fact, due to the amount of time generally taken up in complying with other requirements, final settlement will likely take well in excess of 30 days. If the project is located in more than one county, an advertisement shall be given in a newspaper of general circulation published within each county in which the project is located. Proof of publication of said notice shall be made by the Contractor to the LPA, by affidavit of the publisher, and a printed copy of the published notice. If a newspaper is not published in a county where work is done, the notice may be given by posting at the courthouse for 30 days and proof of same shall be made by the Probate Judge or Sheriff and the Contractor.

In cases where contractors are performing contracts of less than fifty thousand dollars (\$50,000) in amount, the governing body of the LPA shall cause notice of final completion of the contract to be published one time in a newspaper of general circulation, published in the county of the LPA and shall post notice of final completion on the LPA's bulletin board for one week, and shall require the contractor to certify under oath that all bills have been paid in full. Final settlement with the contractor will not be made prior to the expiration of one entire week after the posting of the notice, although in fact, due to the amount of time generally taken up in complying with other requirements, final settlement will likely take well in excess of one week.

Special Provision 22-LPA-002

6. WRITTEN NOTICE OF FINAL ACCEPTANCE.

After completion of all requirements noted in this Article and Article 109.12, the LPA will process the Final Estimate for payment. At this time, the LPA will give the Contractor written notice that the project is completed, and will specify that date as Final Acceptance.

ATTACHMENT "R"

State of _____)
County of _____)

CERTIFICATE OF COMPLIANCE WITH THE BEASON-HAMMON ALABAMA TAXPAYER AND CITIZEN PROTECTION ACT (ACT 2011-535, as amended by ACT 2012-491)

DATE: _____

RE Contract/Grant/Incentive (describe by number or subject): _____

_____ by and between
_____ (Contractor/Grantee) and
_____ (State Agency, Department or Public Entity)

The undersigned hereby certifies to the State of Alabama as follows:

1. The undersigned holds the position of _____ with the Contractor/Grantee named above, and is authorized to provide representations set out in this Certificate as the official and binding act of that entity, and has knowledge of the provisions of THE BEASON-HAMMON ALABAMA TAXPAYER AND CITIZEN PROTECTION ACT (ACT 2011-535 of the Alabama Legislature, as amended by ACT 2012-491) which is described herein as "the Act."
2. Using the following definitions from Section 3 of the Act, select and initial either (a) or (b), below, to describe the Contractor/Grantee's business structure.

BUSINESS ENTITY. Any person or group of persons employing one or more persons performing or engaging in any activity, enterprise, profession, or occupation for gain, benefit, advantage, or livelihood, whether for profit or not for profit.

a. Self-employed individuals, business entities filing articles of incorporation, partnerships, limited partnerships, limited liability companies, foreign corporations, foreign limited partnerships, and foreign limited liability companies authorized to transact business in this state, business trusts, and any business entity that registers with the Secretary of State.

b. Any business entity that possesses a business license, permit, certificate, approval, registration, charter, or similar form of authorization issued by the state, any business entity that is exempt by law from obtaining such a business license, and any business entity that is operating unlawfully without a business license.

EMPLOYER. Any person, firm, corporation, partnership, joint stock association, agent, manager, representative, foreman, or other person having control or custody of any employment, place of employment, or of any employee, including any person or entity employing any person for hire within the State of Alabama, including a public employer. This term shall not include the occupant of a household contracting with another person to perform casual domestic labor within the household.

- ____ (a) The Contractor/Grantee is a business entity or employer as those terms are defined in Section 3 of the Act.
____ (b) The Contractor/Grantee is not a business entity or employer as those terms are defined in Section 3 of the Act.

3. As of the date of this Certificate, the Contractor/Grantee does not knowingly employ an unauthorized alien within the State of Alabama and hereafter it will not knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama;
4. The Contractor/Grantee is enrolled in E-Verify unless it is not eligible to enroll because of the rules of that program or other factors beyond its control.

Certified this _____ day of _____ 20____.

Name of Contractor/Grantee/Recipient

By: _____

Its _____

The above Certification was signed in my presence by the person whose name appears above, on
this _____ day of _____ 20____.

WITNESS: _____

Printed Name of Witness

ATTACHMENT "S"

THIS FORM IS TO BE COMPLETED AND RETURNED WITH YOUR EXECUTED CONTRACT

AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY

Statement Required To Be Submitted By Proposed Contractor Pursuant To Notice Of Requirement For Affirmative Action To Ensure Equal Employment Opportunity (Executive Order 11246) And Regulation In 41 CFR Part 60-4 On All Federal And Federally Assisted Contracts In Excess of \$10,000.

Project Number: _____

County: _____

Contractor: _____

Mailing Address: _____
Street City State Zip

Telephone Number: _____
A.C.

Employer Identification Number: _____

"Employer Identification Number" means the Federal Social Security Number used on the Employer's Quarterly Federal Tax Return, U. S. Treasury Department Form 941.

Amount of Contract: \$ _____

Estimated Starting Date: _____ Estimated Completion Date: _____

Signed: _____ Date: _____
Contractor's Representative

NOTE: If more than one contractor firm is involved, a copy of this statement shall be completed by each contractor and returned with the executed contract.

ATTACHMENT "T"

Statement Required To Be Submitted By Proposed Subcontractor Pursuant To Notice of Requirement For Affirmative Action To Ensure Equal Employment Opportunity (Executive Order 11246) And Regulations In 41 CFP Part 60-4 On All Federal And Federally Assisted Contracts In Excess of \$10,000.

Project Number _____

County _____

Name of Subcontractor _____

Mailing Address _____
Street City State Zip

Telephone Number (____) _____

Employer Identification Number _____

"Employer Identification Number" means the Federal Social Security Number used on the Employer's Quarterly Federal Tax Return, U. S. Treasury Department Form 941.

Amount of Subcontract: \$ _____

Estimated Starting Date _____ Estimated Completion Date _____

State-County-City Where Work is to be Performed _____

Information Furnished By _____

Title _____

The above information must be furnished for approval of your subcontract.

ATTACHMENT "U"

BOND
FOR PAYMENT OF
LABOR, MATERIALS, FEED-STUFFS OR SUPPLIES

STATE OF ALABAMA,
_____ COUNTY.

KNOW ALL MEN BY THESE PRESENTS: That _____, as Principal,
and, _____, as Surety, are held and firmly bound unto the
_____ OF _____, ALABAMA, as Oblige, in the penal sum of
_____ Dollars
(\$ _____), for the payment of which well and truly to be made, we hereby bind ourselves,
our heirs, executors, administrators, successors and assigns.

PROVIDED, HOWEVER, that the condition of this obligation is such that whereas the above
bound Principal has this day entered into a Contract with the said Oblige, for the construction of
_____ in the City of _____, _____ County, Alabama, to-wit: known as Federal Aid Project
No. _____ a copy of which said Contract is hereto attached.

NOW, THEREFORE, In the event the said Principal as such Contractor shall promptly make
payment to all persons supplying him with labor, material, feed-stuffs, or supplies for or in the
prosecution of the work provided for in said Contract, then this obligation shall be null and void
and of no effect, otherwise to remain and be in full force and effect.

PROVIDED, further, in the event that the said Principal as such Contractor shall fail to
make prompt payment to all persons supplying him with labor, material, feed-stuffs, or supplies
for or in the prosecution of the work provided for in such Contract, the above bound Surety shall
be liable for the payment of such labor, material, feed-stuffs, or supplies and for the payment of
reasonable attorney's fees incurred by successful claimants or plaintiffs in suits on said bond as
provided in Section 39-1-1, Code of Alabama 1975, as amended.

PROVIDED, further, that said Contractor and Surety hereby agree and bind themselves to
the mode of service described in Section 39-1-1, Code of Alabama 1975, as amended, and consent
that such service shall be the same as personal service on said Contractor or Surety.

Upon the completion of said Contract pursuant to its terms, if any funds remain due on said
Contract, the same shall be paid to said Principal or Surety.

Page 2 of 2

LABOR, MATERIALS, FEED-STUFFS, & SUPPLIES BOND
PROJECT NO.: _____

The decision of said Obligee's designated representative upon any question connected with the execution of said Contract, or any failure or delay in the prosecution of the work by said Principal or Surety, shall be final and conclusive.

The Proposal, Specifications and the Contract hereinbefore referred to, and the Bond for the Performance Of The Work executed under the provisions of Section 39-1-1, Code of Alabama 1975, as amended, are made a part of this obligation, and this instrument is to be construed in connection therewith.

IN WITNESS WHEREOF, we have hereunto set our hands and seals, this the _____ day of _____, 20____, pursuant to the authority of the governing body of each of our respective parties.

NAME OF CONTRACTOR: _____
(Individual, Partnership, Corporation, or Joint Venture)

By: (X) _____ Contractor's Signature _____ Title/Address	(X) _____ Witness's Signature _____ Title
By: (X) _____ Contractor's Signature _____ Title/Address	(X) _____ Witness's Signature _____ Title
By: (X) _____ Contractor's Signature _____ Title/Address	(X) _____ Witness's Signature _____ Title

NAME OF SURETY

BY: _____
ATTORNEY-IN-FACT
Countersigned by Alabama Licensed Insurance
Producer for Surety, if applicable:

Producer's Name License No.

Address

NOTICE TO INSURANCE PRODUCER:
Please print or write legibly your name and
complete address below including
PRODUCER'S COMPANY

PRODUCER'S COMPANY

ATTACHMENT "V"

BOND
FOR PERFORMANCE OF THE WORK

STATE OF ALABAMA,
_____ COUNTY.

KNOW ALL MEN BY THESE PRESENTS: That _____, as Principal,
and, _____, as Surety, are held and firmly bound unto the
_____ OF _____, ALABAMA, as Obligee, in the penal sum of
_____ Dollars
(\$ _____), for the payment of which well and truly to be made, we hereby bind ourselves,
our heirs, executors, administrators, successors and assigns.

PROVIDED, HOWEVER, that the condition of this obligation is such that whereas the above
bound Principal has this day entered into a Contract with the said Obligee, for the construction of
_____ in the City of _____, _____ County, Alabama, to-wit: known as Federal Aid Project
No. _____ a copy of which said Contract is hereto attached.

NOW, THEREFORE, In the event the said Principal as such Contractor shall faithfully and
promptly perform said Contract and all the conditions and requirements thereof, then this
obligation shall be null and void and of no effect, otherwise to remain and be in full force and
effect.

PROVIDED, further, that upon the failure, in any respect, of the said Principal to promptly
and efficiently prosecute said work in accordance with the Contract, the above bound Surety
shall, at its own expense, take charge of said work and complete the Contract, pursuant to the
terms of the Contract, receiving, however, any balance of the funds in the hands of said Obligee
due under said Contract. Said Surety may, if it so elects, by written direction given to the Obligee
authorize the Obligee to advertise for bids to complete the said Contract at the expense of said
Surety, and such Surety hereby agrees and binds itself to pay the expense of the completion of
such work, less any funds in the hands of the Obligee remaining, under said Contract, to be due
to said Principal.

In the event said Principal shall fail or delay the prosecution and completion of said work
and said Surety shall also fail to act promptly as hereinbefore provided, then said Obligee may
cause ten days notice of such failure to be given, either to said Principal or Surety, and at the
expiration of said ten days, if said Principal or Surety do not proceed promptly to execute said
contract, the Obligee shall have the authority to cause said work to be done, and when the same
is completed and the cost thereof estimated, the said Principal and Surety shall and hereby agree
to pay any excess in the cost of said work above the agreed price to be paid under said Contract.

Page 2 of 2
PERFORMANCE BOND
PROJECT NO.: _____

Upon the completion of said Contract pursuant to its terms, if any funds remain due on said Contract, the same shall be paid to said Principal or Surety.

The said Principal and Surety further agree as part of this obligation to pay all such damages of any kind to person or property that may result from a failure in any respect to perform and complete said Contract.

The decision of said Obligor's designated representative upon any question connected with the execution of said Contract, or any failure or delay in the prosecution of the work by said Principal or Surety, shall be final and conclusive.

The Proposal, Specifications and the Contract hereinbefore referred to, and the Bond for the Payment of Labor, Materials, Feed-stuffs or Supplies executed under the provisions of Section 39-1-1, Code of Alabama 1975, as amended, are made a part of this obligation, and this instrument is to be construed in connection therewith.

IN WITNESS WHEREOF, we have hereunto set our hands and seals, this the _____ day of _____, 20____, pursuant to the authority of the governing body of each of our respective parties.

NAME OF CONTRACTOR: _____
 (Individual, Partnership, Corporation, or Joint Venture)

By: (X) _____ Contractor's Signature _____ Title/Address	(X) _____ Witness's Signature _____ Title
By: (X) _____ Contractor's Signature _____ Title/Address	(X) _____ Witness's Signature _____ Title
By: (X) _____ Contractor's Signature _____ Title/Address	(X) _____ Witness's Signature _____ Title

 NAME OF SURETY

BY: _____
 ATTORNEY-IN-FACT
 Countersigned by Alabama Licensed Insurance
 Producer for Surety, if applicable:

NOTICE TO INSURANCE PRODUCER:
 Please print or write legibly your name and
 complete address below including
 PRODUCER'S COMPANY

 Producer's Name License No.

 Address

 PRODUCER'S COMPANY

ATTACHMENT "W"

**DETAILED INSTRUCTIONS FOR COMPLETING REQUEST
FOR PERMISSION TO SUBLET WORK FORMS**

- (1) Project number shall be exactly as it appears on your contract with the "Local Agency".
- (2) Show county or counties as shown on contract.
- (3) Show proposed subcontractor's name as it appears on General Contractor's License and Certificate of Insurance and Qualification Letter.
- (4) Give subcontractor's city and state.
- (5) Item numbers shall correspond to those in the contract (ex.: 600A-000).
- (6) Item description shall be complete; just as it appears in your contract. *
- (7) Quantity shall correspond to contract quantity.
- (8) Unit must correspond to contract unit (ex.: ton, sy, cy, etc.)
- (9) Unit price shall be the same as that included in the contract. *
- (10) Amount of each item shall correspond to the contract amount for this item. If necessary, attachment(s) may be used for additional items.

- (11) (a) Surety's name.
(b) Signature and seal of authorized agent.

- (12) (a) Prime contractor's name shall be shown exactly as it appears on your contract.
(b) Prime contractor's license number.
(c) Signature shall be legible.

- (13) (a) Subcontractor's name shall be exactly as it appears on his Qualification Letter and General Contractor's License.
(b) Subcontractor's License Number.
(c) Subcontractor's signature shall be legible.

*Partials: If partial quantity is used, an explanation shall be provided showing exactly what portion of quantity will be performed by the subcontractor. If partial unit price, such as hauling, the unit (ex.: ton, cy, sy, etc.) must agree with the contract unit. However, a unit corresponding to the subcontract agreement unit may be used in the explanation of the partial. Partial unit price, whether materials, labor, or whatever, shall be the actual unit price agreed upon with the subcontractor. If partial quantity or partial unit price, give complete description, then show (partial) followed by an explanation of what portion of this work is to be performed by the subcontractor. For expediency, asterisk(s) and footnote(s) may be used.

Note: On all federal-aid projects, the prime contractor shall be responsible for seeing that the two attached federal forms be completed (if applicable). Equal employment opportunity statement shall be completed, signed and dated by the subcontractor, indicating has/has not, as appropriate, on all federal-aid contracts. On all federally assisted subcontracts in excess of \$10,000.00, the affirmative action form shall be completed. The amount shown on the affirmative action form shall equal the amount of the subcontract. Please ensure that all information is supplied on these forms.

A copy of the subcontract is required for all projects. Subcontract shall include the following statement: "This subcontract includes the appropriate provisions of the contract between (_____) (prime contractor) and the "local agency", dated _____(date signed by the local agency)."

Form OE-7 LPA

Rev. 9-2018

REQUEST FOR PERMISSION TO SUBLET WORK

Send to Local Agency at:

Project No. (1) _____

County (2) _____

Dear Sir:

Your approval is requested for subletting the following items of work included in our contract with the "local agency" for the construction of the above numbered project to:

(3) _____ of (4) _____

<u>Item No.</u> (5)	<u>Item/Description</u> (6)	<u>Quantity</u> (7)	<u>Unit</u> (8)	<u>Unit Price</u> (9)	<u>Amount</u> (10)
_____	_____	_____	_____	_____	\$ 0.00
_____	_____	_____	_____	_____	\$ 0.00
_____	_____	_____	_____	_____	\$ 0.00
_____	_____	_____	_____	_____	\$ 0.00

The contractor, sub-recipient, or the subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to: (1) withholding monthly progress payments; (2) assessing sanctions; and/or (3) disqualifying the contractor from future bidding as non-responsive.

The subcontract for this work, if this sublet request is approved, will contain all the pertinent provisions and regulations of the prime contract, and the subcontractor has been furnished with a copy of the pertinent provisions and requirements.

Sincerely,

(11)(a) _____
Surety(12)(a) _____
Prime Contractor(b) _____
AL Contractor's License Number

BY (b): _____

BY (c): _____

I hereby certify that I have been furnished with a copy of the pertinent provisions and regulations of the prime contract, including labor standards clauses that relate to these items of work. Furthermore, I have read and understand the statements noted above.

(13)(a) _____
Subcontractor(b) _____
AL Contractor's License Number

BY (c): _____



Bob Riley
Governor

ALABAMA DEPARTMENT OF TRANSPORTATION
1408 Coliseum Boulevard, Montgomery, Alabama 36110



Joe McInnes
Transportation Director

December 12, 2005

MEMORANDUM

TO: All Division Engineers

FROM: Ronald L. Baldwin
State Office Engineer

RE: Sublet Approval Requirements for
ALDOT Construction Projects

RAB

Subletting requirements for material haulers on ALDOT construction projects will be changed effective with the January 13, 2006 highway letting. The changes are contained in the attached correspondence and are approved by the Federal Highway Administration.

Please contact this office if you have any questions concerning this matter.

/RLB

pc: Mr. Joe McInnes
Mr. D. W. Vaughn
Mr. G. M. Harper
Mr. Terry McDuffie
Mr. Clay McBrien
Mr. Terry Robinson
Alabama Road Builders Association
File



ALABAMA DEPARTMENT OF TRANSPORTATION
1409 Coliseum Boulevard, Montgomery, Alabama 36110

STATE

November 18, 2005

Bob Riley
Governor

Mr. Joe D. Wilkerson
Division Administrator
Federal Highway Administration
500 Eastern Boulevard, Suite 200
Montgomery, AL 36117-2018

RE: Sublet Approval Requirements for Alabama Department of Transportation
Construction Projects

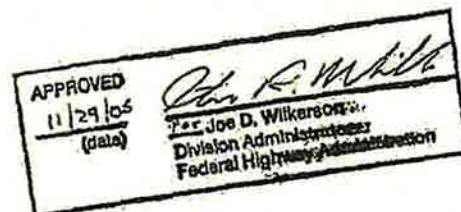
Dear Mr. Wilkerson:

As you are aware, the Alabama Department of Transportation is in the process of modifying our sublet approval requirements. This change involves sublet approvals relating to material haulers.

The Department's current policy mandates that a prime contractor or a subcontractor who hires another firm to haul materials (i.e. hauling asphalt from a plant to the job site, hauling borrow materials from a pit to the job site, etc.) must have an approved sublet request prior to beginning work. However, if the price of the materials purchased by the contractor includes delivery from a supplier, an approved sublet is not required.

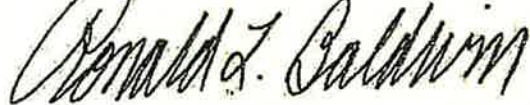
The Department believes that the requirement for an approved sublet for contractor hired material haulers should be removed and delivering the materials treated the same as a materials supplier.

On October 13, 2005, Mr. Terry McDuffie, State Construction Engineer, Mr. Clay McBrien, Assistant State Office Engineer, and Mr. Skip Powe, DBE Contract Administrator, met with Mr. Steve Mills of your office to discuss this issue. Attached is a chart indicating the Department's proposed subcontracting requirements which include this modification.



We request that you review this information and provide us with your concurrence at your earliest convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "Ronald L. Baldwin". The signature is fluid and cursive, with the first name "Ronald" being the most prominent.

Ronald L. Baldwin
State Office Engineer

RLB:CPM:agh
Attachment

pc: Mr. Joe McInnes
Mr. D. W. Vaughn
Mr. Terry McDuffie
Mr. Clay McBrien
Mr. David Bollie
File

The following chart should be used in determining when an approved sublet request and labor payrolls are required:

CONSTRUCTION ACTIVITY	SUBLET APPROVAL REQUIRED	LABOR PAYROLLS REQUIRED
1. Work within project limits (including hauling from one part of the project to another)	YES	YES
2. Material suppliers (dropping off and leaving)	NO	NO
3. Contractor hired truckers hauling to or from a commercial plant, pit, etc.	NO	NO
4. Contractor hired truckers hauling to or from a dedicated and adjacent plant, pit, etc.	YES*	YES*

*The following conditions must all apply in order to require approved sublet requests and labor payrolls for this activity:

- a. Prime contractor or subcontractor hires the trucker.
- b. Trucker is hauling to or from the project site.
- c. The batch plant, borrow pit, waste pit, etc. is dedicated exclusively, or nearly so, to the contract, and
- d. The batch plant, borrow pit, waste pit, etc. is adjacent to the project site.

ATTACHMENT "X"

ALABAMA DEPARTMENT OF TRANSPORTATION

1409 Coliseum Boulevard Montgomery Alabama 36110

Robert Benise,
Governor

November 4, 2016

John R. Cooper
Transportation Director

To Whom It May Concern:

RE: SUBCONTRACTING ON LOCAL PUBLIC AGENCY (LPA) PROJECTS

Subcontractors do not have to be pre-qualified under the provisions of Article 102.02 of the Standard Specifications. However, a subcontractor must have the following data on file with the Local Agency or submitted with the sublet request before consideration will be given by the Local Agency in allowing a firm to do subcontracting work.

1. A letter indicating the firm's name, legal address, and a list of its officers, including the chairman of the board of directors for a corporation. Any changes should be reported immediately.
2. A valid Certificate of Insurance on file with the Local Agency or attached to the sublet request. Certificate of Insurance coverage shall be in accordance with the requirements of Article 107.15 of the Alabama Department of Transportation (ALDOT) Standard Specifications as amended. The certificate shall be on an acceptable form that provides all of the information required and should be signed by a local (Alabama) resident agent and provide the agent's address.
3. Contractor's license: The definition of a "General Contractor" includes subcontractors performing work in the amount of \$50,000 or more for a general contractor on a project. Accordingly, sublet requests must include proof of contractor licensing (i.e. license number) for the prime contractor and all subcontractors who propose to engage in the business of general contracting for the Local Agency when/if the proposed work/cost of work to be performed qualifies the subcontractor to fit the following definition of "General Contractor":

"A 'General Contractor' is defined to be one who, for a fixed price, commission fee, or wage undertakes to construct or superintend or engage in the construction, alteration, maintenance, repair, rehabilitation, remediation, reclamation, or demolition of any building, highway, sewer structure, site work, grading, paving or project or any improvement in the State of Alabama where the cost of the undertaking is fifty thousand dollars (\$50,000) or more, shall be deemed and held to have engaged in the business of general contracting in the State of Alabama" (Code of Alabama, §34-8-1(a))

All sublet requests should be submitted in duplicate and directed to the Local Agency. You are reminded that all sublet requests must be approved by the Local Agency before a subcontractor will be allowed to work on a project.

The following items should be checked on each submittal. If any of these items are incomplete the Prime Contractor will be advised by the Local Agency in the most expedient manner (telephone, letter, etc.).

1. Sublet requests (See Form OE-7 LPA and Instructions on the ALDOT website noted below.) must be executed by the Prime Contractor, Subcontractor and Surety. Where a second subcontractor proposes to sublet work from the first subcontractor, the request must be executed by the Prime Contractor both Subcontractors and Surety.
2. The Equal Employment Opportunity and Affirmative Action Statements must be executed by the Subcontractor and attached to the sublet request on Federal-aid projects. Please note that the Equal Employment Opportunity Form must be provided on all federal-aid project sublet requests. The Affirmative Action form is only required when the subcontractor contract is greater than \$10,000. (See EEO and Affirmative Action Forms on the ALDOT website noted below.). Neither of these forms is required if the project is 100% non-federally funded.
3. On items to be subcontracted, show item numbers corresponding to those in the contract. Also, show the item description, quantity, item unit, unit price, extended amount, and total amount to be sublet.
4. The unit price on requests must be the unit price in the contract where all of the work, by item description, is subcontracted. If the item to be subcontracted is partial, such as only utilizing labor, materials, or equipment, and the unit price is less than that in the contract, an explanation shall be provided to this effect, and the amount shown.
5. A copy of the actual signed subcontract between the Prime and Subcontractor or, in case of a Subcontractor and a lower tier Subcontractor, a copy of their subcontract must be attached to the request. The Prime Contractor may use his own contract documents. The license numbers of all persons, firms or corporations (prime, subcontractor, or lower tier subcontractor) that are parties to the subcontract must be shown on the subcontract document. State and Federal laws, rules and regulations require that subcontracts include all appropriate provisions and requirements of the Prime (project) contract.

Therefore, to assure the Local Agency that this requirement is met, the following certification must be included in the signed subcontract:

"This subcontract includes the appropriate provisions of the contract between (Prime Contractor) and the (Local Agency) dated ____."

Note: All Supplemental Specifications and Special Provisions, while they are a part of the contract records, need not be submitted. The subcontracts submitted to the Local Agency will be used to assure that an actual subcontract exists and that the proper documents are a part hereof.

30% Requirement:

It is required that a Prime Contractor perform at least 30% of the total original contract amount with its own forces. Work added by supplemental agreement or force account (see ALDOT Standard Specifications 109.04 for Force Account Work) is not included in this calculation. It is based strictly on the original bid amount.

Items that are designated in the item description in the original contract as "specialty items" may be performed by subcontract, and the cost of these items may be deducted from the total original contract amount before the calculation is done. If the prime is doing the specialty items with its own forces, the amount can be added back to the total.

A sublet approval still has to be done for specialty items and supplemental work, but they do not count against the 30% requirement. Force account work does not require a sublet approval at all.

The Local Agency must determine if the total of all sublet request approved exceeds the 70% allowable subcontract amount (See the Sublet Sheet Approval Template on the ALDOT website noted below. This program will aid in performing the calculation.). If the total, including the request being reviewed, exceeds the 70%, the sublet request cannot be approved.

The forms, calculation program, and other general information can be found on the ALDOT website at <http://www.dot.state.al.us/compweb/mn/LPADownloadsLinks.html> under "Subcontracting". We hope this information will be of benefit to you in processing your sublet requests. Please feel free to call the Bureau of Office Engineer at (334) 242-6457 if you should have any questions pertaining to this information.

Yours truly,



Clay P. McBrien, P.E.
State Office Engineer

C PM cpm
Pc: Joe L. sier
File

[illegible]

ATTACHMENT "Z"

Alabama Department of Transportation

ALDOT Form DBE 10 Instructions

Revised 5-2015

Block Number Instructions

1. ALDOT Project Number
2. County
3. Region
4. Prime Contractor For the Project
5. DBE for this Report
6. Date of Report
7. ALDOT Estimate Number
8. Work Period for this Estimate (Beginning Date - Ending Date)
9. Description of Work - Must include Pay Item No. and Description (Also denote if Partial such as Hauling, Stocking, Furnish & Tie, S.I.P. Forms, etc.)
10. Type of DBE, i.e. Contractor (C), Supplier (S), Manufacturer (M), or Brokerage/Fee (BF) work
11. Unit Price of Work
12. Units
13. Units of Work Accomplished this Period
14. Amount Performed for this Period (Block 11 times Block 13)
15. Units Performed to Date
16. Amount Performed to Date (Block 11 times Block 15)
17. Comments Pertinent to this DBE-10
18. Total of Amounts in Block 14
19. Total of Amounts in Block 16
20. Signature of Prime Contractor's Authorized Representative, Printed Name & Title and Date Signed

- Submittals:**
- 1) Invoices are required for all supplier and manufacturer credit.
 - 2) Tickets are required for all "Stocking the Plant" hauling.
 - 3) In lieu of completing the form, the prime contractor may note "See attached" on the form and attach a similar form (i.e. subcontractor estimate) provided it has the same data. If the contractor chooses to do this, he will have to adjust the credit on the actual DBE-10 if the DBE is a supplier.
- Notes:**
- 1) If data is entered electronically via Excel file, Blocks 14, 16, 18 and 19 will calculate amounts and totals based on unit entries.
 - 2) The form format is for the contractor's convenience. Every effort is made to ensure accuracy, but the prime contractor is responsible for checking all calculations prior to submittal.
 - 3) The worksheets in this workbook are protected (but not password protected) to allow you to tab through only the fields that require data entry. If you need to make changes to the worksheet you can unprotect the worksheets by going to the menu (Tools Protection UnProtect Sheet). Just remember if you unprotect a worksheet, you will need to check the accuracy of the calculations to make certain the formulas were not altered or that the formulas work correctly.

ALDOT FORM DBE-10

[illegible]

ATTACHMENT "AA"Form DBE-11
Revised 12-2016**ALABAMA DEPARTMENT OF TRANSPORTATION
Certification of Actual Payments to DBE Firms**Project No.: _____
County: _____

1. The undersigned prime contractor on the above referenced Federal Aid Project No. hereby certifies that full payment was made, or will be made within five (5) calendar days after final payment, to the DBE firm listed for work performed and/or materials furnished under this project's contract as follows:

DBE Firm Name: _____
was or will be paid \$ _____Note: this amount does / does not include gross receipts tax and bond.
(circle one) (circle if applicable)

This certification is made under Federal and State laws concerning false statements. Supporting documentation for this payment is subject to audit and should be retained for a minimum of three (3) years from the final acceptance date.

If the DBE Subcontractor/Supplier works for a Non-DBE Subcontractor under the Prime Contractor, the Non-DBE Subcontractor must also complete the form.

Prime Contractor	Non-DBE Subcontractor
By: _____ signature	By: _____ signature
Name: _____ please print	Name: _____ please print
Title: _____	Title: _____
Date: _____	Date: _____

2. The undersigned subcontractor/supplier for the above named project hereby certifies that payments were received, or are due to be received as stipulated above.

DBE Subcontractor/Supplier

By: _____
signature

Name: _____
please print

Title: _____

Date: _____



Bob Riley
Governor

ALABAMA
DEPARTMENT OF TRANSPORTATION
CONSTRUCTION BUREAU
1409 COLISEUM BOULEVARD
MONTGOMERY, ALABAMA 36110
Telephone: (334) 242-6208
FAX: (334) 264-3727



Joe McInnes
Transportation Director

January 29, 2007

Construction Information Memorandum No. 1-2007

TO: Division Engineers.

ATTN: Division Construction and Division County Transportation Engineers

FROM: Terry McDuffie, P.E.
Construction Engineer

Terry McDuffie

RE: Form DBE-11 *Certification of Actual Payments to DBE Firms*

Attached you will find Form DBE-11 *Certification of Actual Payments to DBE Firms* (i.e. the "CAP" form). This form has been used on federal-aid projects for many years under the requirements outlined in CIM 5-86.

Due to the current oversight of ALDOT's DBE Program and recent changes in the Standard Specifications, it has become necessary to modify the form and its requirements. The modifications include minor changes such as a form number (which is consistent with other ALDOT forms), various wording changes (which are consistent with other ALDOT specifications and policies), and the addition of the non-DBE Subcontractor certification. This certification is similar to that on Form OE-110 Page 2 and is required to be completed when the DBE Subcontractor works for a non-DBE under the Prime Contractor.

The CAP form is still required for each DBE that works on a federal-aid contract regardless of whether the contract contains a specific DBE goal (or not) or the DBE is included on the approved Utilization Plan. The form shall be executed for each DBE subcontractor after concurrence of the final quantities and shall be submitted to the project engineer who will in turn forward to the Division and the Division to this office for review prior to the final estimate. A copy will no longer be submitted to the Equal Opportunity Coordinator (in the Personnel and Compliance Bureau).

This CIM supersedes CIM 5-86. Please remove this superseded CIM from your files.

In addition, you will find revised versions of Form DBE-10, Form OE-110 *DBE Utilization Plan*, and Form OE-110 Page 2 *DBE Certification/Commitment*. The DBE-10 Form has several format modifications and includes new fields for Units and Units Performed to Date. It also includes new instructions on Page 2 that detail the required information and submittal requirements.

These changes for the DBE-10 were prompted because of submittal errors and discrepancies with the amount of work performed to date. The revised version of the form has been created in Excel, and the electronic version of the form includes several features such as drop down fields and formulas in certain cells such as Amount Performed that will calculate the figures based on other data entered. It is anticipated that this new format should minimize future discrepancies.

Division Engineers
CIM 1-2007

Page 2

The OE-110 and OE-110 Page 2 forms have been reformatted and certain unnecessary fields have been deleted. Others have been expanded and revised to clarify the work to be performed by the DBE (i.e. Type of Firm and Description of Work fields). These modifications should provide a consistent format and a better understanding of the DBE's work and their unit prices. Other changes include the addition of instructions at the bottom of Form OE-110 and the relocation of the DBE subcontractor's address to the DBE Subcontractor's Certification section on Form OE-110 Page 2.

These revised forms coincide with the revised DBE specifications (Section 111) that are effective with the February 28, 2007 letting. However, the forms shall be used on all ongoing projects effective March 1, 2007. The new DBE Utilization Plan submittal is not required for ongoing projects unless the participation is being changed, and a revised U-Plan is required.

Electronic versions of all three forms will be made available in the near future and will be emailed to the Construction Engineers, County Transportation Engineers and EEO Coordinators in each Division as well as being posted on ALDOT's *Project Letting* website.

This CIM does not change the basic requirements outlined in CIM 1-2004, but only modifies the forms required by this policy. If the requirements for forms and submittals in this CIM and the DBE specifications conflict with the guidelines outlined in the Construction Manual, this CIM and/or the specifications will govern.

Should you have questions concerning this memorandum, please contact this office.

TM/GMB/WJP/wjp

Attachments

pc: Mr. D. W. Vaughn

Mr. G. M. Harper

Mr. Lamar Woodham

Mr. Ronnie Baldwin

Mr. Ron Green

Ms. Alvena Williams

Mr. Alton Treadway

Mr. Mark Bartlett, FHWA

Alabama Road Builders Association

Alabama Asphalt Paving Association

Alabama Bridge Construction Association

Alabama DBE Contractors Association

American Concrete Pavement Association

DBE Issues File

File

ALABAMA DEPARTMENT OF TRANSPORTATION

General Application Special Provision

DATE: November 10, 2021

GASP No. 22-GA0002

EFFECTIVE DATE: January 1, 2022

SUBJECT: Procurement Time.

Alabama Standard Specifications, 2022 Edition, SECTION 108 shall be amended as follows:

SECTION 108 PROSECUTION AND PROGRESS

108.02 Notice to Proceed.

Subarticle 108.02(b) shall be replaced by the following:

(b) Time of Beginning Work.

Unless otherwise directed in writing by the Engineer, the Contractor will be expected to begin work within **180 calendar days** after issuance of the notice to proceed. This extended period is to allow ample time for engineering, design, submittal data processing, fabrication, and procurement of required materials.

108.08 Determination of Contract Time.

Subarticle 108.08(b) shall be replaced by the following:

(b) Beginning and End of Contract Time.

Contract time charges shall begin when the Contractor begins work on a pay item or incidental work that will interfere with traffic, but in no case later than **180 calendar days** after date of issuance of the notice to proceed. Time charges shall end upon satisfactory completion of all pay items in the contract.

ATTACHMENT "CC"**ALABAMA DEPARTMENT OF TRANSPORTATION****General Application Special Provision**

DATE: November 15, 2021

GASP No. 22-GA0003

EFFECTIVE DATE: January 1, 2022

SUBJECT: Early Award.

Alabama Standard Specifications, 2022 Edition, SECTIONS 103 and 108 shall be amended as follows:

**SECTION 103
AWARD AND EXECUTION OF CONTRACT****103.02 Award of Contract.****(a) General.**

Subarticle 103.02 (a) shall be replaced by the following:

(a) General.

After opening of proposals, the award of the contract to the lowest responsible and responsive bidder whose proposals comply with the requirements of Section 102 and the invitation to bid (Notice to Contractors) will be made within the following number of days:

- 10 calendar days for contracts that do not have a race conscious DBE goal (0 % DBE) or;
- 15 calendar days for contracts that have a race conscious DBE goal (designated % DBE).

Should no award be made within the allowed calendar day time period, all proposals will be rejected unless the successful bidder agrees in writing to a stipulated extension in the time limit for award. The successful bidder will be notified by telegram, confirmed facsimile, or letter mailed to the address shown on his proposal that his bid has been accepted and that he has been awarded the contract.

After the opening of bids on work involving Federal funds, the award of the contract to the low bidder will be contingent upon said low bidder obtaining a license from the State Licensing Board for General Contractors in accordance with the existing State laws.

103.05 Requirements of Contract Bonds.**(a) Performance Bond.**

Subarticle 103.05(a) shall be replaced by the following:

(a) Performance Bond.

The bidder to whom the award is made shall, within 5 calendar days after the prescribed forms have been presented to him for signature (i.e. after date of award), furnish and file with the Transportation Director an acceptable surety bond on the form included in the proposal in an amount equal to 100 percent of the contract bid price of the contract as awarded. Said bond shall be furnished by a surety company qualified and authorized to make such bonds in the State of Alabama, and countersigned by an authorized agent resident in the State who is qualified to execute such instruments. The bond shall have attached thereto power of attorney of the signing official unless such power of attorney is already on file in the office of the Department. In case of default on the part of the Contractor, all expense incident to ascertaining and collecting losses suffered by the State under the bond, including engineering, direct administration, and legal services, shall be charged against the contract bond for performance of the work.

(b) Labor, Materials, Services, Insurance, Feed Stuffs, or Supplies Bond.

Subarticle 103.05 (b) shall be replaced by the following:

(b) Labor, Materials, Services, Insurance, Feed Stuffs, or Supplies Bond.

In addition thereto, the bidder to whom the award is made shall, within the same 5 calendar days, execute and file with the Director an acceptable surety bond payable to the State in an amount not less than 100 percent of the contract bid price, with the obligation that the Contractor shall promptly make payment to all persons furnishing him or them with labor, materials, feed stuffs, services, insurance, bond, or supplies for or in the prosecution of the work, and for the payment of reasonable attorneys fees, incurred by successful claimants or plaintiffs in suits on said bond.

103.06 Execution of Contract.

Article 103.06 shall be replaced by the following:

103.06 Execution of Contract.

The contract shall be executed by the bidder to whom award is made, on the form included in the proposal, and returned to the Director with satisfactory contract bonds within 5 calendar days after the prescribed forms have been presented to him for signature (i.e. after date of award). Should extenuating circumstances prevail, the Director may grant an extension in time not exceeding 5 calendar days for the return of the contract and bonds as provided herein and in Article 103.05.

103.07 Approval of Contract.

Article 103.07 shall be replaced by the following:

103.07 Approval of Contract.

A period of 20 calendar days will be allowed for execution of the contract by the Director and approval of same by the Governor, after its presentation by the successful bidder, unless the successful bidder agrees in writing to a longer period. No contract is binding upon the State until it has been executed by the Director and approved by the Governor of the State. The date of the final execution of the contract shall be the date on which it is signed by the Governor.

SECTION 108 PROSECUTION AND PROGRESS

108.02 Notice to Proceed.

Article 108.02 shall be replaced by the following:

108.02 Notice to Proceed.**(a) General.**

A notice to proceed shall be issued by the Engineer within 5 calendar days after final execution of the contract by the Director and approval by the Governor, unless both parties agree in writing to a stipulated extension in time for the issuance of a notice to proceed. Unless the Contractor is otherwise notified in writing, it shall be understood that the mailing or the delivery to the Contractor or his authorized agent, of a copy of the executed and approved contract and bonds or the mailing of written notice by the Engineer or receipt of telegraphic notice from the Engineer, that the contract has been approved by the Governor, shall constitute the notice to proceed. If the Contractor is notified in writing that none of the above shall constitute notice to proceed, he shall not commence work until receipt of a written notice to proceed signed by the Engineer.

(b) Beginning and End of Contract Time Charges.

Contract time charges will begin when the Contractor begins work on a pay item or on incidental work that will interfere with traffic, but in no case later than 10 calendar days after issuance of notice to proceed. Time charges will end upon satisfactory completion of all pay items in the contract.

ALABAMA DEPARTMENT OF TRANSPORTATION

General Application Special Provision

DATE: February 10, 2022

Special Provision No. 22-GA0007

EFFECTIVE DATE: April 1, 2022

SUBJECT: Value Engineering Payment.

Alabama Standard Specifications, 2022 Edition, SECTION 104 shall be amended as follows:

SECTION 104 SCOPE OF WORK

104.08 Value Engineering.

Subarticle 104.08(d) shall be replaced with the following:

(d) Value Engineering Payment.

If a VE proposal is approved by the Department, the changes and payment therefore will be authorized by a supplemental agreement. Reimbursement to the Contractor will be made as follows:

1. The changes shown on the VE proposal will be incorporated into the contract through plan revisions, changes in the quantities of unit bid items, newly agreed price items or by force account, as appropriate, in accordance with the specifications.
2. The cost of the revised work will be paid for directly as determined from the above-mentioned changes. In addition to such payment, the Department will pay to the Contractor, by a separate Lump Sum Item, an amount equal to one-half of the savings as reflected by the difference between the cost of the original contract work and the cost of the work performed under the approved VE proposal. Payments will be made on monthly estimates based on the estimated savings generated by the approved VE proposal. The amount to be paid on these estimates will be a percentage of the total estimated savings in proportion to the amount of the VE proposal work performed during that month. Upon completion of all work included in the VE proposal, the final total savings will be determined by comparing the cost of the work based on the original contract quantities and the cost of the actual VE work performed. The final payment for work performed under the VE proposal will make any necessary corrections in previous payments to reflect a total payment of 50% of the generated savings to the Contractor. In cases where a savings is not generated, the Department will make no payment beyond the cost of the work based on original contract quantities.
3. The Contractor's costs for development, design, and implementation of the VE proposal are not eligible for reimbursement.
4. The Contractor may submit VE proposals for an approved subcontractor but, if the proposal is approved, the reimbursement will be made by the Department to the Contractor.
5. Payment will be made under item number:
104-A Value Engineering Proposal No. _____ - per lump sum

ATTACHMENT "EE"**ALABAMA DEPARTMENT OF TRANSPORTATION**

General Application Special Provision

DATE: September 8, 2022

GASP No. 22-GA0008

EFFECTIVE DATE: May 1, 2023

SUBJECT: Asphalt Pavement

Alabama Standard Specifications, 2022 Edition, SECTION 106, SECTION 401, SECTION 410, SECTION 420, SECTION 423, SECTION 424, and SECTION 804 shall be revised as follows:

SECTION 106 CONTROL OF MATERIALS

106.09 Quality Control and Quality Assurance (QC/QA) Requirements for Hot Mix Asphalt (HMA) Pavement.

(b) Quality control.

The following note shall be added after Table I and will apply to all types of asphalt mixes.

Note: For asphalt paving jobs that are 1000 feet or less in length, such as those at bridge or culvert replacements, the Contractor, as part of his QC plan, shall establish a rolling pattern using the nondestructive testing devices approved in Section 306 of the Specifications. The device shall either be calibrated to roadway cores or gage counts and shall be used to determine the rolling pattern producing maximum density. Contractor QC personnel shall be on site throughout each day to perform periodic checks and verify that the rolling pattern continually produces the maximum density that is achievable.

(c) Quality Assurance.

4. Testing and Lot Verification.

Item 106.09(c)4 shall be replaced by the following:

4. Testing and Lot Verification.

Air voids shall be computed on the Contractor's sample by using the running average of the Contractor's last four maximum specific gravities and the individual bulk specific gravity. If slag is used as an aggregate in the mixture, the running average of the Contractor's four most recent determinations for the bulk specific gravity of the compacted mixture shall be used in the computation of the air voids for the Contractor's sample. The calculation of the running averages of both maximum specific gravity and bulk specific gravity shall start with the first LOT. The test strip is independent of the LOTs. Air voids shall be computed on the Department's sample by using the Department's individual maximum specific gravity and individual bulk specific gravity. The Department and the Contractor shall compare test results with each other for the above mentioned testing increments. If there are no differences or if the differences are within the tolerances listed in Tables V or VI, Section 410, for each parameter, no further testing and analysis will be necessary and the Contractor's test values will be used in the computation of the appropriate LOT pay factor.

If the Contractor's air voids do not compare with the Department's test results, the Contractor shall re-compute test results using the individual maximum specific gravity and the individual bulk specific gravity for that particular testing increment and re-compare with the verification test result. If the results compare within the tolerances in Table V, Section 410, using the individual maximum

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specific gravities and the individual bulk specific gravity, no further testing will be required and the Contractor's running average of the last four maximum specific gravities and the last four maximum specific gravities and individual bulk specific gravities will be used to compute air voids for pay factor determination.

Also, if the Contractor's air voids do not compare with the Department's test results, and the Contractor is using slag as an aggregate, the Contractor shall re-compute test results using the individual bulk specific gravity for that particular testing increment and the running average of the Contractor's last four maximum specific gravities and re-compare with the verification test result. If the results compare within the tolerances in Table V, Section 410, using the individual bulk specific gravity, no further testing will be required and the Contractor's running average of the last four bulk specific gravities and the last four maximum specific gravities will be used to compute air voids for pay factor determination.

If the results of the Department's verification test and the Contractor's test do not compare within the tolerances in Tables V or VI, Section 410, but yield the same pay factor for the LOT when the Department's result is substituted for the Contractor's result, no further testing will be required. Where the Contractor's test results and the Department's test results do not compare and cannot be resolved by the above mentioned methods but the pay factor dispute is between 1.00 and 1.02 the Contractor may elect to accept the 1.00 pay factor and waive referee testing.

When differences between test results of the verification samples are not within the tolerances listed in Tables V or VI, Section 410, and cannot be resolved by the above mentioned methods, referee testing will be required.

All referee samples will be tested by the Bureau of Materials and Tests, Central Laboratory, 3704 Fairground Road, Montgomery, AL 36110. The Bureau of Materials and Tests Central Laboratory is an AASHTO accredited laboratory (see AASHTO R 18, Recommended Practice for Establishing and Implementing a Quality System for Construction Materials Testing Laboratories).

5. Referee Testing

a. Laboratory:

Subitem 106.09(c)5a shall be replaced by the following:

a. Laboratory:

All testing increments of the referee samples for the entire LOT shall be tested in the Bureau of Materials and Tests Hot Mix Laboratory for the pay factor parameter(s) (liquid asphalt binder content, laboratory compacted air voids, or gradation) in question. The Contractor's results (using the individual air voids, individual bulk specific gravities and running average of maximum specific gravities) will be compared to the Bureau of Materials and Tests results (using Materials and Tests individual bulk and maximum specific gravities) for each testing increment in the LOT. When the Contractor's results and the Bureau of Materials and Tests results are within the tolerances listed in Tables V or VI, Section 410, the Contractor's results will be used. When the Contractor's results are not within the tolerances listed in Tables V or VI, Section 410, the Bureau of Materials and Tests Central Laboratory results will be used for final pay factors. The Bureau of Materials and Tests Central Laboratory will record the Contractor's field results and the Central Laboratory's results of the parameter(s) in question on form BMT-135.

For each testing increment these results, either the Contractor's or the Bureau of Materials and Tests', will be used in the computation of the appropriate LOT pay factor.

Should differences between test results, that are not within the tolerances listed in Table V or VI, Section 410, for liquid asphalt binder content, air voids, or gradation continue for two consecutive days, operations shall be halted until testing discrepancies can be resolved. The Bureau of Materials and Tests will monitor testing procedures by Department and Contractor technicians until consistent test results are achieved.

SECTION 401

BITUMINOUS SURFACE TREATMENTS

401.01 Description.

(b) Bituminous Treatment Table.

Article 401.01(b) shall be replaced with the following:

(b) Bituminous Treatment Table.

The following table shows the amount of bituminous material and the size and amount of cover aggregate required for the various types of bituminous treatments. The types are designated in the table by letters of the alphabet such as A, B, C, D, etc. The proposal will designate in the pay item description which of the various types are to be used. The kind of bitumen may also be specified or, if none is specified, the Contractor may select one of the kinds, if not in conflict with other provisions of these Specifications, permitted by the table. All other requirements of the tabular line opposite the type designation shall apply.

(Example: A bituminous treatment Type AKG, specifies a prime coat with the quantities specified on line "A", covered by a single surface treatment with the quantities specified on line "K", covered in turn by a seal treatment with the quantities shown on line "G".)

Bituminous materials shall be placed within the tolerance specified by the table for the type treatment involved, unless otherwise ordered by the Engineer in writing. Any variation outside of the designated limits shall be cause for ordering the treatment to be removed and replaced or corrected as directed by the Engineer, all without additional cost to the Department.

The rate of aggregate coverage shown by the table is the approximate rate found to produce an acceptable coverage when properly applied. Regardless of the rate shown, the Contractor shall provide aggregate in sufficient quantities and so spread the aggregate that the bitumen is uniformly and evenly covered.

The Engineer will notify the Contractor in writing should it become advisable to change the amounts of any material from the limits specified in the table. In such event an adjustment in the contract unit price will be made as specified in Subarticle 401.06(a).

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BITUMINOUS TREATMENT TABLE				SUBARTICLE 401.01(b)	
Designated Letter	Type Treatment	Aggregates ****		Gallons {Liters} of Bituminous Material per square yard {m ² } of Treatment **	
		Size	cu. ft./ sq. yd. {m ³ /m ² }	Liquid Asphalt Binder	Emulsified Petroleum Resin, Cutback or Emulsified Asphalt
A	Prime Coat				0.10 - 0.25* {0.45 - 1.13}*
B	Flush Coat "B"	Sand	0.15 {0.0051}		0.16 - 0.19 {0.72 - 0.86}
C	Flush Coat "C"	9	0.20 {0.0068}		0.16 - 0.19 {0.72 - 0.86}
D	Liquid Seal "D"	78 or 89	0.25 {0.0085}	0.18 - 0.21 {0.81-0.95}	0.20 - 0.23 {0.90 - 1.04}
E	Liquid Seal "E"	78	0.25 {0.0085}	0.22 - 0.25 {1.00-1.13}	0.25 - 0.28 {1.13 - 1.27}
F	Liquid Seal "F"	78	0.27 {0.0091}	0.26 - 0.29 {1.18-1.31}	0.31 - 0.34 {1.40 - 1.54}
G	Liquid Seal "G"	7 or 78	0.27 {0.0091}	0.31 - 0.34 {1.40-1.54}	0.35 - 0.38 {1.58 - 1.72}
H	Liquid Seal "H"	6	0.40 {0.0135}	0.31 - 0.34 {1.40-1.54}	0.35 - 0.38 {1.58 - 1.72}
J	Surface Treatment "J"	6	0.42 {0.0142}	0.33 - 0.36 {1.49-1.63}	0.38 - 0.41 {1.72 - 1.86}
K	Surface Treatment "K"	5	0.50 {0.0169}	0.35 - 0.38 {1.58-1.72}	0.40 - 0.43 {1.81 - 1.95}
L ***	Surface Treatment "L"				
	1st Application	4	0.9 {0.0305}	0.35 - 0.38 {1.58-1.72}	0.40 - 0.43 {1.81 - 1.95}
	Dry Choke	78	0.20 {0.0068}		
	2nd Application	78	0.25 {0.0085}	0.55 - 0.58 {2.49-2.63}	0.62 - 0.65 {2.81 - 2.94}

* Appropriate rate will be set by engineer within the maximum and minimum range

** For shoulders, different amounts of aggregate and bitumen may be shown on plans or in the proposal.

*** Aggregate for this treatment shall be crushed aggregate.

**** Approximate rate of application for uniform coverage. Minor adjustments to these rates may be ordered by the Engineer to fit the physical properties of aggregates furnished for use.

Multipurpose and Cationic Emulsified Asphalts shall be in the same quantities as shown above for Emulsified Asphalt. Conversion of aggregate volume to weight {mass}, when required, shall be in accordance with AASHTO T 19.

The application rates of Bituminous Materials shown above are based on the material being at 60 °F {16 °C}.

401.03 Construction Requirements.

(a) Equipment.

2. Pressure Distributor.

Item 401.03(a)2 shall be replaced by the following:

2. Pressure Distributor.

A pressure distributor shall be required and shall be so designed and operated that it will distribute the contents in a uniform spray for the full width of the treatment area without

atomization, at the rate and within the limits specified. Heating equipment shall be provided. Distributors shall be capable of circulating or agitating the bitumen throughout the heating process providing a uniform temperature, with the ranges specified herein, and suitable means shall be provided for determining such temperatures. Suitable measuring equipment for accurately measuring the volume of the contents shall be provided. The distributor shall be equipped with a spray bar of adjustable height, hand hose, and nozzle.

Heating equipment will not be required for the application of Emulsified Petroleum Resin prime.

SECTION 410 ASPHALT PAVEMENTS

410.01 Description.

Article 410.01 shall be replaced by the following:

410.01 Description.

The work under this Section covers the general requirements that are applicable to all types of hot and warm mix asphalt pavements of the plant mix type. Deviations from these general requirements will be indicated in the specific requirements for various types of mixes noted in the following sections of these Specifications.

This work shall consist of one or more courses of hot and warm mix asphalt plant mix constructed in accordance with these specifications and the specific requirements of the type of mixture required and in reasonably close conformity with the lines, grades, thicknesses, and typical cross sections shown on the plans or established by the Engineer. The Contractor may use either hot mix or warm mix for all Superpave ESAL Range mixes in Sections 420, 423, and 424. Warm mix asphalt shall be defined as the use of an approved warm mix technology in the plant mix at the time of production.

This work shall also include the preparation of the underlying surface on which the plant mix is to be placed, including patching and/or leveling as shown on the plans or directed by the Engineer.

In addition, this work shall also include the placing of widening at locations shown on the plans and/or directed by the Engineer. In general, widening shall consist of (1) narrow width build-ups, three feet or less {one meter or less}, required for widening existing pavement, (2) paving for turn-outs beyond three feet {one meter} from the edge of pavement, (3) pavement crossovers, and (4) turning lanes of less than 200 feet {60 m} for crossovers. Paving used on turn-outs for intersecting paved roads and shoulder paving will not be considered as widening unless shown on the plans.

Surface layers and wearing layers are defined as those layers where the pay item contains the wording "Wearing Surface".

All ALDOT procedures referenced are applicable to both hot and warm mix asphalt.

410.03 Construction Requirements.

(c) Preparation of Underlying Surface.

3. Leveling.

Item 410.03(c)3 shall be replaced by the following:

3. Leveling.

When leveling of an existing pavement or base is provided by the plans, the surface shall be brought to required grade and cross section with plant mix material. The surface to be treated shall be prepared as noted herein and approved before placing the new material. The plant mix material shall be spread in accordance with the provisions of Item 410.03(f)2 and shall be compacted in accordance with section 410.03(g).

Leveling shall include the placement of asphalt plant mix layers to correct superelevation when directed.

SECTION 420

POLYMER MODIFIED OPEN GRADED FRICTION COURSE

420.02 Materials.

(e) Tack Coat Materials

Subarticle 420.02(e) shall be replaced by the following:

(e) Tack Coat Materials

Tack coat materials shall either be a CQS-1hp asphalt emulsion used in conjunction with the spray paver equipment as required in Subarticle 420.04 (d) or "PG Asphalt for Trackless Tack" including DOTC-10, eTac HB, or Ultrafuse with conventional paving equipment. All tack coat materials shall meet the requirements given in Section 804 except as modified by the requirements given herein. The CQS-1hp shall be smooth and homogeneous and shall meet the requirements shown in the following table:

CQS-1hp MODIFIED ASPHALT EMULSION			
TEST OF EMULSION			
Parameter	Test Method	Value	
Viscosity @ 77° F, SF	AASHTO T 59	20 Min.	150 Max.
Sieve Test, %	AASHTO T 59	-	0.1 Max. ¹
24-Hour Storage Stability, %	AASHTO T 59	-	1.0 Max. ²
Residue By Distillation	AASHTO T 59	60 Min.	-
Oil Distillate, by Volume of Emulsion, %	AASHTO T 59	-	-
Particle Charge	AASHTO T 59	Positive ³	
TEST OF RESIDUE FROM EMULSION			
Solubility in TCE, %	AASHTO T 44 ⁴	97.5 Min.	-
Elastic Recovery @ 50 °F	AASHTO T 301	60.0 Min.	-
Penetration @ 77 °F	AASHTO T 49	60 Min.	110 Max.
Ductility @ 77.0 °F	AASHTO T 51	40 Min.	-
1. Sieve test may be waived based on successful application in the field.			
2. After standing undisturbed for 24 hours, the surface shall show no white, milky-colored substance, but shall be a smooth homogeneous color throughout the sample.			
3. If the Particle Charge Test is inconclusive, a pH test (AASHTO T 200) shall be used with a maximum of 6.7 allowable.			
4. ASTM D 5546 may be used when polymers block the filter during the test.			

The original "PG Asphalt for Trackless Tack" (no RTFO or PAV testing) shall conform to the physical requirements shown in the following table:

SPECIFICATIONS FOR PG ASPHALT FOR TRACKLESS TACK		
Parameter	Specification	Test Method
Rotational Viscosity	Maximum 3 Pa•s @ 135 °C	AASHTO T 316
Penetration	Maximum 25 @ 77 °F {25 °C}, 100 g. 5s	AASHTO T49
Softening Point (°C)	Minimum 70	AASHTO T 53
Dynamic Shear, G*/sin δ	Minimum 1.0 kPa @ 82 °C	AASHTO T 315

SECTION 423

STONE MATRIX ASPHALT (SMA) (FIBER STABILIZED ASPHALT CONCRETE)

423.02 Materials.

(c) Blend of Aggregates.

In Subarticle 423.02(c) the table "Allowable Carbonate Stone Criteria for SMA" shall be replaced by the following:

ALLOWABLE CARBONATE STONE CRITERIA FOR SMA	
BPN 9 Value of Aggregate Source *	Maximum Allowable Percentage Of Carbonate Stone
≤ 20	Not Allowed
21 through 25	30
26 through 28	35
29 through 31	40
32 through 34	45
≥ 35	50
* This value, BPN 9, is made using the British Pendulum Tester on aggregate source specimen polished for 9 hours on an accelerated polishing machine known as the British Wheel as per ASTM D 3319, ASTM E 303 and BMTP-382.	

SECTION 424

SUPERPAVE BITUMINOUS CONCRETE BASE, BINDER, AND WEARING SURFACE LAYERS

424.02 Materials.

(c) Blend of Aggregates.

4. Restrictions in the use of Carbonate Stone for blend of Aggregates.

Item 424.02(c)4 shall be replaced by the following:

4. Restrictions in the use of Carbonate Stone for blend of Aggregates.

The restrictions for the use of carbonate stone are given in the following table. These restrictions do not apply to widening as defined in Article 410. 01, shoulder paving, underlying layers, and layers that are to be covered by Polymer Modified Open Graded Friction Course (Section 420) mix in this contract.

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CRITERIA FOR THE USE OF CARBONATE STONE IN SUPERPAVE	
BPN 9 Value Of Aggregate Source *	Maximum Allowable Percentage Of Carbonate Stone
≤ 20	Not Allowed
21 through 25	30
26 through 28	35
29 through 31	40
32 through 34	45
≥ 35	50
* This value, BPN 9, is made using the British Pendulum Tester on aggregate source specimen polished for 9 hours on an accelerated polishing machine known as the British Wheel as per ASTM D 3319, ASTM E 303 and ALDOT-382.	

In no case shall the total amount of virgin carbonate stone in the combined mixture used as actual wearing surface layers that are exposed to traffic exceed the percentage shown in the above table. When parts of the carbonate stone used in the mix are from differing strata of material or coming from multiple sources that are represented by different BPN 9 values, the lowest BPN 9 value will be used.

SECTION 804 ASPHALT MATERIALS

804.07 Tables of Asphalt Materials.

Article 804.07 shall be replaced by the following:

804.07 Tables of Asphalt Materials.

(a) Asphalt Materials Table Number 1, Grade PG 58-22.

ASPHALT MATERIALS TABLE NO. 1 SPECIFICATIONS FOR PERFORMANCE GRADED ASPHALT BINDER		
Property	Grade PG 58-22	
	Specification	Test Method
<i>Original Binder</i>		
Flash Point Temperature	Minimum 230 °C	AASHTO T 48
Rotational Viscosity	Maximum 3 Pa•s @ 135 °C	AASHTO T 316
Dynamic Shear, G*/sin δ	Minimum 1.00 kPa @ 58 °C	AASHTO T 315
<i>Rolling Thin Film Oven Residue (AASHTO T 240)</i>		
Mass Loss (RTFO)	Maximum 1.00 %	AASHTO T 240
Dynamic Shear, G*/sin δ	Minimum 2.20 kPa @ 58 °C	AASHTO T 315
<i>Pressure Aging Vessel Residue (AASHTO R 28)</i>		
Dynamic Shear, G*•sin δ	Maximum 6000 kPa @ 22 °C	AASHTO T 315
Phase Angle, δ	Minimum 42° @ 22°C	AASHTO T315
Creep Stiffness, S	Maximum 300 MPa @ -12 °C	AASHTO T 313
m-value	Minimum 0.300 @ -12 °C	AASHTO T 313

(b) Asphalt Materials Table Number 2, Grade PG 64-22.

ASPHALT MATERIALS TABLE NO. 2 SPECIFICATIONS FOR PERFORMANCE GRADED ASPHALT BINDER		
Property	Grade PG 64-22	
	Specification	Test Method
<i>Original Binder</i>		
Flash Point Temperature	Minimum 230 °C	AASHTO T 48
Rotational Viscosity	Maximum 3 Pa•s @ 135 °C	AASHTO T 316
Dynamic Shear, G*/sin δ	Minimum 1.00 kPa @ 64°C	AASHTO T 315
<i>Rolling Thin Film Oven Residue (AASHTO T 240)</i>		
Mass Loss (RTFO)	Maximum 1.00 %	AASHTO T 240
Dynamic Shear, G*/sin δ	Minimum 2.20 kPa @ 64 °C	AASHTO T 315
<i>Pressure Aging Vessel Residue (AASHTO R 28)</i>		

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Dynamic Shear, $G^* \sin \delta$	Maximum 6000 kPa @ 25 °C	AASHTO T 315
Phase Angle, δ	Minimum 42° @ 25°C	AASHTO T315
Creep Stiffness, S	Maximum 300 MPa @ -12 °C	AASHTO T 313
m-value	Minimum 0.300 @ -12 °C	AASHTO T 313

The binder shown in Table No. 2 shall be made by adding polymer to a refined grade of PG 58-22 or shall be blended from PG 76-22 using an ALDOT approved blending procedure at the refinery. Air blown and oxidized asphalt shall not be used.

All PG 64-22 shall contain a minimum of 1.5 %, by weight, polymer solids.

A sample and infrared scan (Fourier Transform Infrared, FTIR) using the ALDOT 408 test method to determine the styrene and butadiene peaks and polymer percentage at the appropriate polymer loading shall be submitted to the Materials and Tests Engineer for laboratory evaluation prior to use.

All polymers shall conform to Section 811 for polymer additives.

All Polymer Modified Asphalt Binder manufacturers shall submit the information required in Article 811.01 annually or upon request by the Department.

(c) Asphalt Materials Table Number 3, Grade PG 67-22.

ASPHALT MATERIALS TABLE NO. 3 SPECIFICATIONS FOR PERFORMANCE GRADED ASPHALT BINDERS (NOT SHOWN IN AASHTO M-320)		
Property	Grade PG 67-22	
	Specification	Test Method
<i>Original Binder</i>		
Flash Point Temperature	Minimum 230 °C	AASHTO T 48
Rotational Viscosity	Maximum 3 Pa•s @ 135 °C	AASHTO T 316
Dynamic Shear, $G^*/\sin \delta$	Minimum 1.00 kPa @ 67 °C	AASHTO T 315
<i>Rolling Thin Film Oven Residue (AASHTO T 240)</i>		
Mass Loss (RTFO)	Maximum 1.00 %	AASHTO T 240
Dynamic Shear, $G^*/\sin \delta$	Minimum 2.20 kPa @ 67 °C	AASHTO T 315
<i>Pressure Aging Vessel Residue (AASHTO R 28)</i>		
Dynamic Shear, $G^* \sin \delta$	Maximum 6000 kPa @ 26.5 °C	AASHTO T 315
Phase Angle, δ	Minimum 42° @ 26.5°C	AASHTO T315
Creep Stiffness, S	Maximum 300 MPa @ -12 °C	AASHTO T 313
m-value	Minimum 0.300 @ -12 °C	AASHTO T 313

(d) Asphalt Materials Table Number 4, Grade PG 76-22.

ASPHALT MATERIALS TABLE NO. 4		
SPECIFICATIONS FOR PERFORMANCE GRADED ASPHALT BINDER		
Property	Grade PG 76-22	
	Specification	Test Method
<i>Original Binder</i>		
Flash Point Temperature	Minimum 230 °C	AASHTO T 48
Rotational Viscosity	Maximum 3 Pa•s @ 135 °C	AASHTO T 316
Dynamic Shear, G*/sin δ	Minimum 1.00 kPa @ 76°C	AASHTO T 315
<i>Rolling Thin Film Oven Residue (AASHTO T 240)</i>		
Mass Loss (RTFO)	Maximum 1.00 %	AASHTO T 240
Dynamic Shear, G*/sin δ	Minimum 2.20 kPa @ 76 °C	AASHTO T 315
Elastic Recovery	Minimum 50 % @ 10°C	AASHTO T 301 ¹
<i>Pressure Aging Vessel Residue (AASHTO R 28)</i>		
Dynamic Shear, G*•sin δ	Maximum 6000 kPa @ 26.5 °C	AASHTO T 315
Phase Angle, δ	Minimum 42° @ 31°C	AASHTO T315
Creep Stiffness, S	Maximum 300 MPa @ -12 °C	AASHTO T 313
m-value	Minimum 0.300 @ -12 °C	AASHTO T 313
¹ The following exceptions shall be made to the requirements given in AASHTO T 301: The statement given in Section 4.5 that reads "Attach the clips to the pins or hooks of the force adapter and the testing machine..." shall be disregarded. The mold shall be in accordance with the requirements given in ASTM D 6084 with dimensions noted in this method. All Elastic Recovery failures will be subject to FTIR scans for acceptability.		

All binders used in Table 4 shall be made by the addition of polymer to refined grades of PG 67-22 without using air blown or oxidized asphalt.

All PG 76-22 shall contain a minimum of 2.5 %, by weight, polymer solids.

A sample and infrared scan (Fourier Transform Infrared, FTIR) using the ALDOT 408 test method to determine the styrene and butadiene peaks along with the percentage of polymer added at the appropriate polymer loading shall be submitted to the Materials and Tests Engineer for laboratory evaluation prior to use. All polymers shall conform to Section 811 for polymer additives.

All Polymer Modified Asphalt Binder manufacturers shall submit the information required in Article 811.01 annually or upon request by the Department.

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(e) Asphalt Materials Table Number 5, Emulsified Asphalts.

ASPHALT MATERIALS TABLE NO. 5 SPECIFICATIONS FOR EMULSIFIED ASPHALTS											
VISCOSITY GRADE											
ASHTO M 208	NTSS-1HM Min-Max	NTQS-1HL Min-Max	CMS-2, CMS-2h, CSS-1, CSS-1h, CRS-2, CRS-2h CRS-2h*	AE-P Min-Max	CMS-1hp Min-Max	CRS-1h Min-Max	CRC-1HT BC-1HT Min-Max	CRS-2h CRS-2hp* Min-Max	CQS-1h CQS-1hp* Min-Max	CNTT-1hs Min-Max	ASHTO TESTS
Elastic Recovery Minimum 50 % @ 50°F [10°C]	--		Meet 50 % for CRS-2p and CRS-2l	--	50%	--	--	50% for CRS-2hp	50% for CQS-1hp	--	T 59 T 301 **
Viscosity, Saybolt Furol: @ 77°F [25°C], Sec @ 122°F [50°C], Sec	25 500 --	100	--	10 50 --	30 400 --	15-100 --	10-100 --	200 500 --	20 150 --	0 100 --	T 59 T 59 *See Note #4
Settlement, 5 days, %	5	--	--	5	--	--	--	--	--	--	T 59
Storage Stability Test 24 hr., %	1.0	1.0	--	--	1.0	1.0	1.0	1.0	1.0	1.0	T 59
Demulsibility, 35 m/0.8%	--	--	--	--	--	--	--	--	--	--	T 59
Sol. Diocetyl Sulfosuccinate, %	--	--	--	--	--	--	--	--	--	--	T 59
Particle Charge	Negative	Non-Ionic	Positive	--	Positive	Positive	Positive	Positive	Positive	Positive	T 59
Sieve Test, %	--	0.10	--	0.10	0.10	0.10	0.30	0.10	0.10	0.10	T 59
Distillation: Oil Distillate or Naphtha, by Volume of Emulsion, %	1.0	60	--	12 45	3.0 50	3.0 55	50	3.0 65	60	3.0 50	T 59 T 59
Residue by Distillation, %	--	--	--	--	--	--	--	--	--	--	See Note #1
Stone Coating Test, % Coated	--	--	--	--	--	--	--	--	--	--	See Note #2
Modified Sand Coating	--	--	--	--	--	--	--	--	--	--	
Tests on Residue from Distillation: Float Test @ 140°F [60°C], Sec. Solubility in CLCH ₂ CL ₂ , % Ductility @ 77°F [25°C], cm Ash, % by Mass Specific Gravity, 77°F / 77°F [25°C / 25°C] Softening Point Dynamic Shear @ 67°C (G/sinδ, 10rad/s), kPa MSCR@67°C, J _w @3.2/kPa	-- -- -- -- -- 65°C --	-- -- -- -- -- 60°C -- 1.0 --	-- -- -- -- -- -- --	20 97.5 --	40°C 49°C --	-- -- -- -- -- 2.0	-- -- -- -- -- --	-- -- -- -- -- --	-- -- -- -- -- --	-- -- -- -- -- 49°C --	See Note #3 T 44 T 51 T 111 T 228 T 53 T 315 T 350 T 49
Penetration 77°F [25°C], 100 g, 5s	20	20	--	--	45-90	40 90	--	70 100	60 110	40 90	

* All CRS-2p, CRS-2hp, CRS-2l, and CQS-1hp shall contain a minimum of 3.0 % polymer by volume. CRS-2p shall meet the requirements given in ASHTO M 316 with the exception of polymer content. All polymers shall conform to the requirements given in Section 811. All Elastic Recovery failures will be subject to FTIR scans for acceptability.

** The following exceptions shall be made to the requirements given in ASHTO T 301: The statement given in Section 4.5 that reads "Attach the clips to the pins or hooks of the force adapter and the testing machine..." shall be disregarded. The mold shall be in accordance with the requirements given in ASTM D 6084 with dimensions noted in this method.

ATTACHMENT "FF"**ALABAMA DEPARTMENT OF TRANSPORTATION**

General Application Special Provision

DATE: February 14, 2022

GASP No. 22-GA0010

EFFECTIVE DATE: April 1, 2022

SUBJECT: Mobilization.

Alabama Standard Specifications, 2022 Edition, SECTION 600 shall be amended as follows:

SECTION 600 MOBILIZATION

600.04 Method of Measurement.

Subarticle 600.04(a) shall be replaced with the following:

(a) Partial Payment.

Measurement of the item of Mobilization will be on a unit basis for each project or combination of projects included in a single contract. When more than one project is included in one contract, the amount of payment to be made will be based on the percent complete and amount of the entire contract, not the percent complete and amount of each individual project. Once the amount of payment is determined, based on the entire contract, this amount will then be prepared for payment on each individual project based on the percentage of the total contract of which the project is a part.

Partial Payments for mobilization are based on the amount bid for mobilization and the total original contract amount for all items of work. Payments will be made at the time, and in the amounts shown in the following schedules.

SCHEDULE OF PARTIAL PAYMENTS FOR MOBILIZATION WHEN THE CONTRACT BID PRICE FOR MOBILIZATION IS LESS THAN, OR EQUAL TO 12 % OF THE ORIGINAL CONTRACT AMOUNT (Partial Payments are a % of the Contract Amount for Mobilization)		
TIME OF PAYMENT	AMOUNT OF PAYMENT	ACCUMULATED PAYMENT
First Estimate	20 % of the Bid Price for Mobilization	20 % of the Bid Price for Mobilization
After the First Estimate and Upon Completion of 5 % of the Original Contract Amount Excluding Prior Payment for Mobilization	50 % of the Bid Price for Mobilization	70 % of the Bid Price for Mobilization
After the First Estimate and Upon Completion of 50 % of the Original Contract Amount Including Prior Payment for Mobilization	30 % of the Bid Price for Mobilization	100 % of the Bid Price for Mobilization
Note: If 50 % or more of the original contract amount is completed by the first estimate, a payment of 75 % of the Bid Price for Mobilization will be made on the first estimate. The remainder of the Bid Price for Mobilization will be paid on the following estimate.		

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SCHEDULE OF PARTIAL PAYMENTS FOR MOBILIZATION WHEN THE CONTRACT BID PRICE FOR MOBILIZATION IS GREATER THAN 12 % OF THE ORIGINAL CONTRACT AMOUNT (Partial Payments are a % of the Original Contract Amount, Except the Final Payment)		
TIME OF PAYMENT	AMOUNT OF PAYMENT	ACCUMULATED PAYMENT
First Estimate	2 % of the Original Contract Amount	2 % of Total Contract Amount
After the First Estimate and Upon Completion of 5 % of the Original Contract Amount Excluding Prior Payment for Mobilization	6 % of the Original Contract Amount	8 % of Total Contract Amount
After the First Estimate and Upon Completion of 50 % of the Original Contract Amount Including Prior Payment for Mobilization	4 % of the Original Contract Amount	12 % of Total Contract Amount
At Acceptance for Maintenance per Item 105.15(c)3.	Remainder of Contract Amount for Mobilization	100 % of Contract Amount for Mobilization

The total sum of all payments shall not exceed the original contract amount bid for the item of Mobilization, regardless of the fact that the Contractor may have, for any reason, shut down his work on the project or moved equipment away from the project and then back again.

ALABAMA DEPARTMENT OF TRANSPORTATION

General Application Special Provision

DATE: March 16, 2022

GASP No. 22-GA0011

EFFECTIVE DATE: April 1, 2022

SUBJECT: Oversize/Overweight Vehicle Permit.

Alabama Standard Specifications, 2022 Edition, SECTION 105 shall be amended as follows:

SECTION 105 CONTROL OF WORK

105.12 Oversize/Overweight Vehicle Permit and Load Restrictions.

(a) Oversize/Overweight Vehicle Permit.

Subarticle 105.12(a) shall be replaced with the following.

(a) Oversize/Overweight Vehicle Permit.

An Oversize/Overweight Vehicle Permit may be required for moving oversized and overweight loads. The ALDOT Vehicle Enforcement Office should be contacted for information on obtaining the permit and any special requirements (such as police escorts) for moving these loads. An annual permit for moving specific equipment on a construction project is available for purchase from the ALDOT Vehicle Enforcement Office.

ALABAMA DEPARTMENT OF TRANSPORTATION

General Application Special Provision

DATE: March 30, 2022

GASP No. 22-GA0013

EFFECTIVE DATE: August 1, 2022

SUBJECT: Roadway Signs.

Alabama Standard Specifications, 2022 Edition, SECTION 600 shall be amended as follows:

SECTION 710 ROADWAY SIGNS

710.01 Description.

(b) Types and Classes of Signs

The table "Classes and Descriptions of Signs" shall be replaced with the following:

CLASSES AND DESCRIPTIONS OF SIGNS	
Class 1	Obsolete
Class 1A	Obsolete
Class 2	Type IV ReflectORIZED Sheeting Background with the same Type ReflectORIZED Sheeting Cut-Out Copy. Type IV ReflectORIZED Sheeting Background with Digital Printing is also allowable.
Class 2A	Type IV ReflectORIZED Sheeting Background with Non-ReflectORIZED Cut-Out Copy For Multiple Extruded Panels, Type XI ReflectORIZED Sheeting Background with Digital Printing is also allowable.
Class 3	Obsolete
Class 4	Type IV ReflectORIZED Background with Screen Copy. Type IV ReflectORIZED Sheeting Background with Digital Printing is also allowable
Class 5	Type IV ReflectORIZED Sheeting Background with Screen Copy
Class 6	Type IV ReflectORIZED Sheeting Background with Type XI ReflectORIZED Sheeting Cut-out Copy For Multiple Extruded Panels, Type XI ReflectORIZED Sheeting Background with Digital Printing is also allowable.
Class 7	Type IV or XI ReflectORIZED Sheeting Background with Screen Copy. Type XI ReflectORIZED Sheeting with Digital Printing is also allowable.
Class 8	Obsolete
Class 9	Type XI ReflectORIZED Sheeting Background with the sameType ReflectORIZED Sheeting Cut-Out Copy or Digital Printing.
Class 10	Type XI with Screen Copy or Digital Printing

ALABAMA DEPARTMENT OF TRANSPORTATION

General Application Special Provision

DATE: April 20, 2022

GASP No. 22-GA0015

EFFECTIVE DATE: August 1, 2022

SUBJECT: Moving and Covering Traffic Control Signs.

Alabama Standard Specifications, 2022 Edition, SECTION 740 shall be amended as follows:

SECTION 740 TRAFFIC CONTROL DEVICES FOR CONSTRUCTION WORK ZONES

740.03 Construction Requirements.

(a) Traffic Control Personnel, Devices, Equipment and Training.

Item 740.03(a)3 shall be replaced by the following:

3. Moving and Covering Traffic Control Signs and Other Devices While Not in Use.

During periods when signs and other devices are not being used for traffic control they shall be removed from the work area, covered with the specified material or otherwise positioned so they do not convey their message to the traveling public. If covered, the covering material shall be 1/2 inch {13 mm} (nominal size) exterior plywood or aluminum composite material cut to fit the shape of the sign panel. The covering material shall be installed in accordance with the plan details and in such manner that no damage will occur to the sign panel during installation. Covering material shall be maintained in a neat and workmanlike manner during its use.

ATTACHMENT "JJ"**ALABAMA DEPARTMENT OF TRANSPORTATION****General Application Special Provision**

DATE: August 18, 2022

GASP No. 22-GA0016

EFFECTIVE DATE: January 1, 2023

SUBJECT: Traffic Signals.

Alabama Standard Specifications, 2022 Edition, SECTION 730 shall be amended as follows:

SECTION 730 TRAFFIC SIGNALS

730.05 Basis of Payment**(b) Payment will be made under Item No.*****Subarticle 730.05(b) shall be replaced by the following:*****(b) Payment will be made under Item No.**

- 730-A Removal of Existing Traffic Control Unit (1) (2) - per lump sum
- 730-C Furnishing and Installing Traffic Control Unit (2) - per lump sum
- 730-E Metal Traffic Signal Pole Foundation - per each
- 730-F Metal Traffic Signal Pole with (3) Mast Arm Assembly - per each
- 730-G Traffic Signal Pole, (4), (5) - per each
- 730-H Loop Wire - per linear foot {meter}
- 730-I Loop Detector Lead-In Cable - per linear foot {meter}
- 730-J Vehicle Loop Detector - per each
- 730-K Traffic Signal Junction Box (6) - per each
- 730-L (7), (8), Conduit - per linear foot {meter}
- 730-M Interconnect Cable, (9), (10) AWG, (11), (12) - per linear foot {meter}
- 730-N Luminaire Extension Assembly, (13) feet {meters} - per each
- 730-O Illuminated Sign Assembly (14) (15) - per each
- 730-P (16) Signal Head, (17) Section, Type (18) - per each
- 730-Q Miscellaneous Equipment, (19) - per each
- 730-R Controller Assembly, Type (20), (21) Output Phase Channels - per each
- 730-S (22) Traffic Signal Preemption (23) (24) (2) - per lump sum
- 730-T Electrical Power Service Assembly (25) - per each
- 730-U (26) Detection System (2) - per lump sum
- 730-Y (27) Pedestal Pole and Foundation with (28) - per lump sum

- (1) Specify Partial or Temporary if required
- (2) Specify Intersection Location
- (3) Specify Length of Mast Arm
- (4) Specify Type (Metal Strain, Concrete Strain, Wood Strain, Pedestal)
- (5) Specify State Furnished if required
- (6) Specify Size (Type S1, Type S2, or Type S3)
- (7) Specify Size (1 inch, 2 inch, or 3 inch) {27 mm, 53 mm, or 78 mm}
- (8) Specify Type (metallic or non-metallic)
- (9) Specify Type (Aerial Self-supporting, Aerial Lashed, or Underground)
- (10) Specify Cable Size (No. 14 AWG or No. 19 AWG)
- (11) Specify Number of Conductors or Pairs (9 Conductors or 6 Pairs)

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- (12) Specify (IMSA 20-1, IMSA 20-3, REA PE-22, REA PE-38, or REA PE-39)
- (13) Specify Arm Length in Feet {Meters}
- (14) Specify Lighting Method (with Flashing Beacon, or With Embedded LEDs)
- (15) Specify Power Source (Solar, or Utility Powered)
- (16) Specify Vehicular or Pedestrian
- (17) Specify Number of Sections
- (18) Specify Type (Incandescent, Optically Programmed, or LED)
- (19) Specify Type (Backplate for Existing Signal Head, Pedestrian Push Button, Pedestal Pole and Foundation)
- (20) Specify Type (NEMA or ATC)
- (21) Specify Number of Output Channels (8, 16, or 32)
- (22) Specify Type (Acoustical, Optical or GPS)
- (23) Specify Whether or not Software is Required (With Software, or Without Software)
- (24) Specify Whether or not Training is Required (With Training, or Without Training)
- (25) Specify Whether or not Wood Pole is Required (With Wood Pole or Without Wood Pole)
- (26) Specify Type [Video, Radar, Magnetometer, or Hybrid (Video/Radar)]
- (27) Specify (Furnishing and Installing, Removal of, or Relocation of)
- (28) Specify (Flashing Beacon, Pedestrian Signal Features, or Illuminated School Zone Sign)

ATTACHMENT "KK"**ALABAMA DEPARTMENT OF TRANSPORTATION**

General Application Special Provision

DATE: October 13, 2022

GASP No. 22-GA0018

EFFECTIVE DATE: April 1, 2023

SUBJECT: Roadway Pipe.

Alabama Standard Specifications, 2022 Edition, shall be amended as follows:

**SECTION 530
ROADWAY PIPE CULVERTS****530.03 Construction Requirements.****(a) General.**

1. Pipe Inspection.

Item 530.03(a)1 shall be replaced by the following:

1. Pipe Inspection.

Pipe shall be laid only in the presence of the Engineer or his authorized representative and shall not be covered until approved. Pipe installed contrary to this requirement will be rejected and shall be replaced by the Contractor without additional compensation.

Precast concrete pipe will be evaluated at delivery and any time prior to installation according to the criteria in AASHTO R 73.

(d) Placing Pipe.

3. Joining Pipe.

a. Rigid Pipe (Concrete, C.I.)

Subitem 530.03(d)3a shall be replaced by the following:

a. Rigid Pipe (Concrete, C.I.)

Rigid pipe may be of bell and spigot, tongue and groove, or other approved design unless a specific type is specified (joint configuration for round rigid pipe shall accommodate the use of a rubber gasket seal). The method of joining pipe sections shall be such that the ends are fully entered, and the inner surfaces are reasonably flush and even.

Joints for non-round rigid pipe shapes shall be sealed with bituminous plastic cement, preformed flexible sealant, rubber gaskets (when joint configuration can accommodate the use of a rubber gasket), or other type sealers that may be approved. Joints shall be thoroughly cleaned before being sealed and shall be sealed for the full circumference of the joint unless otherwise directed.

When joining round R.C. pipe, only rubber gaskets shall be used unless otherwise approved by the Engineer.

When bituminous plastic cement is used, the interior surface of the hub, beginning at the lip of the normal interior surface of the pipe, shall be coated with a layer of sealing material that will cover at least 0.33 times the distance, measured along the surface of the hub, parallel to the normal length of the pipe. The thickness of the mastic placed shall be such that it will provide a uniform seal between the edges of the pipe sections being joined (approximately 1/2 of an inch {10 mm} on the inside shoulder of the hub and approximately 1/8 of an inch {3 mm} of material on the remaining area to be covered).

When Pre-formed flexible sealant is used it shall be placed according to the manufacturer's requirements.

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No joint shall be considered satisfactory when the space between the edges of the pipes being joined exceeds 1/2 of an inch {10 mm} for more than 0.33 times the circumference of the pipe. The inside of the joint shall be wiped and finished smooth.

Rubber or other types of gaskets shall be installed as recommended by the manufacturer, rubber gaskets installation shall include gasket equalization and application of lubricant.

SECTION 831

PRECAST CONCRETE PRODUCTS

831.01 Description.

All precast concrete products, except precast non-prestressed concrete bridge members, shall be furnished from an approved producer that is participating in, and meeting the requirements given in ALDOT-364. ALDOT 364 is the "Procedure for Inspection of Concrete Pipe, Precast Manholes, Precast Box Culverts, and Miscellaneous Precast Concrete Products".

Producers of precast concrete products shall be shown in List I-8, PRODUCERS OF PRE-CAST CONCRETE PRODUCTS, of the Department's "Materials, Sources, and Devices with Special Acceptance Requirements" Manual. Information concerning this list is given in Subarticle 106.01(f) and ALDOT-355.

Precast products will be evaluated at delivery according to the criteria in AASHTO R 73.

SECTION 846

PIPE CULVERT JOINT SEALERS

846.01 Rigid Pipes.

(d) Rubber Gaskets.

Subarticle 846.01(d) shall be replaced by the following:

(d) Rubber Gaskets.

Rubber gaskets shall be used on all round pipe joints. This material shall meet the latest requirements of ASTM C443 "Standard Specification for Joints for Concrete Pipe and Manholes Using Rubber Gaskets". The material shall be installed per the manufacturer's recommendations including gasket equalization and application of lubricant.

SECTION 850

ROADWAY PIPE

850.01 Concrete Pipe.

(f) Handling and Storage.

Subarticle 850.01(f) shall be replaced by the following:

(f) Handling and Storage.

Pipe shall be handled, transported, delivered, and stored in a manner that will not injure or damage the pipe. Pipe shall not be shipped before it has been inspected and approved. Pipe that is damaged during shipment or handling will be rejected even though satisfactory before shipment. Pipe dropped from platforms or vehicles or in the pipe trench will be rejected.

Pipe will be evaluated at delivery and any time prior to installation according to the criteria in AASHTO R 73.

ATTACHMENT "LL"

ALABAMA DEPARTMENT OF TRANSPORTATION

General Application Special Provision

DATE: October 26, 2022

GASP No. 22-GA0020

EFFECTIVE DATE: May 1, 2023

SUBJECT: Cement Mortar Flowable Backfill.

Alabama Standard Specifications, 2022 Edition, SECTION 260 shall be amended as follows:

**SECTION 260
CEMENT MORTAR FLOWABLE BACKFILL**

260.02 Materials.

The Second Paragraph shall be replaced with the following:

Unless approved otherwise by the Engineer, the following materials shall be used: fine aggregate shall be concrete sand, fly ash shall be either Class "C" or Class "F" ash, and cement shall be either Type I, Type II, Type IP or Type IS for Mixes 1, 2, 3, and 4 and Type II for Mix 5.

ATTACHMENT "MM"**ALABAMA DEPARTMENT OF TRANSPORTATION****General Application Special Provision**

DATE: October 26, 2022

GASP No. 22-GA0027

EFFECTIVE DATE: May 1, 2023

SUBJECT: Cement.

Alabama Standard Specifications, 2022 Edition, SECTION 815 shall be replaced with the following:

**SECTION 815
CEMENT****815.01 Portland Cement.****(a) Type I Portland Cement.**

Type I Portland Cement shall meet the requirements of AASHTO M 85 and the additional requirements shown below.

(b) Type II Portland Cement.

Type II Portland Cement shall meet the requirements of AASHTO M 85 and the additional requirements shown below.

(c) Type III Portland Cement (High Early Strength).

Type III Portland Cement shall meet the requirements of AASHTO M 85 and the additional requirements shown below.

(d) Type IS Portland Cement.

Type IS Portland blast furnace slag cement shall meet the requirements of AASHTO M 240, Blended Hydraulic Cement.

(e) Type IL Portland Cement.

Type IL Portland limestone cement shall meet the requirements of AASHTO M 240, Blended Hydraulic Cement.

(f) Type IP Portland Cement.

Type IP Portland pozzolan cement shall meet the requirements of AASHTO M 240, Blended Hydraulic Cement.

815.02 Blank**815.03 Blank****815.04 Blank****815.05 Blank****815.06 Masonry Cement.**

Masonry cement shall meet the requirements of ASTM C 91.

815.07 Chemical Properties.

The Specifications for all cements as covered by Articles 815.01 to 815.06, inclusive, are amended to the effect that the total alkali content of any cement used, calculated as the percentage of sodium oxide (Na_2O) plus the product of 0.658 times the percentage of potassium oxide (K_2O), shall not exceed 0.60 percent.

GASP No.: 22-GA0027

Page 2 of 2

In addition to the above, for Type II cement covered by Article 815.02, the standard chemical requirement shown in Table 1 of AASHTO M 85 for Tricalcium Silicate (C_3S) is hereby waived.

815.08 Testing of Cement.

All cement furnished for use shall be tested before use or be from an approved producer meeting the requirements of ALDOT-227, Quality Control of Portland and Blended Hydraulic Cements, and listed on List 1-2, PRODUCERS OF PORTLAND AND BLENDED CEMENT, of the Department's "Materials, Sources, and Devices With Special Acceptance Requirements" Manual. Refer to Subarticle 106.01(f) and ALDOT-355 concerning this list.

815.09 Flash Set and False Set.

Flash set and false set, as determined by ASTM C 451, shall be cause for rejection of the cement.

815.10 Unusual Appearance.

Unusual appearance as to color, etc. shall be sufficient grounds for rejection of the cement.

815.11 Use, Care, and Handling.

(a) Use.

1. Bulk cement will be permitted provided the bulk cement is handled as follows:
 - a. Portland cement shall be measured by weight {mass}, considering that one bag of cement is equivalent to 94 pounds {42 kg} net of cement.
 - b. Handling equipment and the equipment used for weight {mass} determination shall be inspected by the Engineer prior to use. Cement shall be fully protected from contamination or damage during handling.
 - c. Bulk cement shall be batched by weight {mass}, and scales may be of either the beam or springless dial type and shall be the product of a reputable manufacturer. Scales shall be accurate to within a tolerance of 5 pounds per 1000 pounds {2 kg per 455 kg} net load in the hopper. The value of the minimum gradation of any scale shall not be greater than 0.1 percent of the scale capacity.
 - d. Provisions shall be made to indicate to the operator that the required load in the hopper or container is being approached, such as a springless dial indicator or tare beam. Such device shall indicate at least the last 50 pounds {22 kg} of load.
 - e. After the required weight {mass} of the cement is batched, it shall be protected from loss in handling or in transit.
2. Only cement of the same "Type" shall be used in the construction of any structure or unit (substructure or superstructure) except as permitted in writing. All cement in any container having lumps of cement or caked cement, or cement which for any reason has become damaged or partially set, shall be rejected. Cement salvaged from discarded or used bags shall not be used. Cement shall not be used while its temperature is more than 150 °F {65 °C}.
3. The Contractor shall keep accurate records of the deliveries of cement and its use in the work including that from ready-mix plants. Copies of these records shall be furnished the Engineer at the close of each day's work or 8 hour run, in such form as he may require, showing the quantity used during the day or run at each part of the work.

(b) Care and Handling.

1. The Contractor shall provide suitable means for storing and protecting the cement against dampness. Cement not for immediate use shall be stored in suitable weather proof buildings. Buildings shall be placed in approved locations. Provisions for storage shall be ample and the shipment of cement as received shall be separately stored in such a manner as to provide easy access for identification and inspection of each shipment. On small structures, storage in the open may be permitted by authorization, in which case a raised platform and ample waterproof covering shall be provided. Stored cement shall meet the test requirements at any time after storage when a retest is ordered.
2. Cement of different types, even if tested and approved, shall be stored separately and shall not be mixed.

ATTACHMENT "NN"**ALABAMA DEPARTMENT OF TRANSPORTATION****General Application Special Provision**

DATE: January 5, 2023

GASP No. 22-GA0028

EFFECTIVE DATE: January 18, 2023

SUBJECT: Build America, Buy America Act.

Alabama Standard Specifications, 2022 Edition, SECTION 106 shall be amended as follows:

SECTION 106 CONTROL OF MATERIALS

106.01 Source of Supply and Quality Requirements.**(a) General.**

1. Federal Participating Projects.

Item 106.01(a)1 shall be replaced by the following:

1. Federal Participating Projects.

- a. Steel and Iron Products (Buy America).

Steel/iron materials from the initial melting and mixing of these materials and all manufacturing processes including the stage of applying a coating to these materials (epoxy coating, galvanizing, painting, or any other coating that protects or enhances the value of the coated material) that are permanently incorporated into the completed project shall be produced domestically (in the United States, its territories, or possessions). If any part of the project (defined by and including the NEPA document) is funded by Federal-aid, then the entire project must meet the Buy America provisions, including utility relocation reimbursements for Federal-aid funds authorized after October 1, 2012.

If the dollar amount of the foreign source steel/iron is less than \$2,500 or 0.1% of the contract amount, whichever is greater, the foreign source steel/iron can be used in the project.

The Contractor shall provide certification that the steel/iron is domestically produced.

- b. Build America, Buy America Act.

The Build America, Buy America Act (BABA) of the Infrastructure Investment and Job Act (IIJA) (Pub. L. No. 117-58 §§ 70901-52) expands the requirements of the Buy America Act to include permanently incorporated construction materials on Federal-aid projects.

A "construction material" as defined under BABA shall include any article, material, or supply - other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as sand, stone, or gravel; or aggregate binding agents or additives - that is or consists primarily of the following:

1. Non-ferrous metals;
2. Plastic and polymer-based products, including but not limited to polyvinylchloride, composite building materials, and polymers used in fiber optic cables;
3. Glass (including optic glass);
4. Lumber; or
5. Drywall

Items that consist of two or more of the listed materials that have been combined together through a manufacturing process, and items that include at least one of the listed materials combined with a material that is not listed through a manufacturing process, should be considered as manufactured products rather than construction materials.

GASP No.: 22-GA0028
Page 2 of 2

All construction materials must be manufactured in the United States. To be considered produced in the United States, at least the final manufacturing process and the immediately preceding manufacturing process must occur in the United States.

The Contractor assumes the risk of including any foreign materials that are not exempt, including iron or steel, in the Contractor's bid.

The Contractor has the obligation to remove and replace non-BABA complaint material unless a waiver is granted for the use. No claims for contract adjustment (additional time, money, or both) will be made because of the non-BABA complaint material.

The Contractor shall provide certification that the construction materials defined under BABA are domestically produced. After work is completed on the project, the Contractor must submit a certification to the Engineer with the following information:

"I hereby certify that all construction materials furnished to the Alabama Department of Transportation for the construction of the above referenced project that are required to be compliant with the Buy America Buy America Act have been produced in the United States of America as defined by §70912 "Definitions" of the Infrastructure and Investment Jobs Act (IIJA) (Public Law 117-58 - Nov. 15, 2021). I further certify that all supporting documentation is on file and will be maintained for a period of three (3) years after project completion."

The Contractor may maintain this documentation electronically or in paper format. The Department or FHWA may request to review the Contractor's supporting documentation to verify compliance with the Buy America provisions at any time. The Contractor shall provide the supporting documentation within five (5) business days of the request. The burden of proof to meet the Buy America provisions rests on the Contractor. If the supporting documentation does not undeniably demonstrate to the Department or FHWA that the iron or steel, manufactured products, or construction materials identified in the Certificates of Compliance were produced in the United States of America, then such iron, steel, manufactured products or construction materials will be considered unacceptable and must be replaced at no cost to the Department.

The Contractor shall not anticipate that any BABA preference provisions will be waived.

c. **Convict Produced Materials.**

Materials produced after July 1, 1991, by convict labor are prohibited from being incorporated in the work unless such materials have been:

- Produced by convicts who are on parole, supervised release, or probation from a prison or
- Produced in a qualified prison facility and the cumulative annual production amount of such materials for use in Federal-aid highway construction does not exceed the amount of such materials produced in such facility for use in Federal-aid highway construction during the 12-month period ending July 1, 1987. "Qualified prison facility" means any prison facility in which convicts, during the 12-month period ending July 1, 1987, produced materials for use in Federal-aid highway construction projects.

d. **Cargo Preference Act.**

Materials or equipment that are acquired solely for a Federal-aid project must comply with the requirements of 46 CFR 381. Clauses 46 CFR 381.7(a)-(b) are hereby incorporated into these Specifications by reference.

ALABAMA DEPARTMENT OF TRANSPORTATION
General Application Special Provision

DATE: December 5, 2022

GASP No. 22-LD0001

EFFECTIVE DATE: January 1, 2023

SUBJECT: Liquidated Damages.

Alabama Standard Specifications, 2022 Edition, SECTION 108 shall be amended as follows:

SECTION 108
PROSECUTION AND PROGRESS

108.11 Schedule of Liquidated Damages.

Article 108.11 shall be replaced by the following:

108.11 Schedule of Liquidated Damages.

Original Contract Amount		Liquidated Damages Daily Charge	
More Than	To and Including	Calendar Day or Fixed Date	Work Day
\$ 0	\$ 200,000	\$1325	\$2650
200,000	10,000,000	2725	5450
10,000,000	-----	3350	6700

When the contract time is on the calendar day or date basis, the schedule for calendar days shall be used. When the contract time is on a work day basis, the schedule for work days shall be used.

ALABAMA DEPARTMENT OF TRANSPORTATION

General Application Special Provision

DATE: August 29, 2023

GASP No. 22-GA0036

EFFECTIVE DATE: September 5, 2023.

SUBJECT: Contractor's Advertisement of Completion.

Alabama Standard Specifications, 2022 Edition, SECTION 105 shall be amended as follows:

SECTION 105 CONTROL OF WORK

105.15 Acceptance.

(c) Final Acceptance.

5. Contractor's Advertisement of Completion.

Item 105.15(c)5 shall be replaced by the following:

5. Contractor's Advertisement of Completion.

The Contractor, immediately after receiving Notice of Acceptance for Maintenance, shall give notice of said completion by publishing the notice for a minimum of three successive weeks using one or more of the following methods:

- a. In a newspaper of general circulation in the county or counties in which the work, or some portion thereof, has been done.
- b. On a website that is maintained by a newspaper of general circulation in the county or counties in which the work, or some portion thereof, has been done.
- c. If a newspaper is not published in a county where work is done, the notice may be given by posting at the Court House for 30 days and proof of the posting of the notice shall be given by the Contractor.

Proof of publication of said notice shall be made by the Contractor to the Director, by affidavit of the publisher.

ATTACHMENT "QQ"

Form OE-110

Revised 12-2018

**Alabama Department of Transportation
Disadvantaged Business Enterprise (DBE) Utilization Plan**Original ☒
Revised ☐

Project Number: _____

Contractor Name: _____

County: _____

Address: _____

Letting Date: _____

Percent DBE Utilization Required: _____

Contract Amount: _____

DBE Firm Name & Certification Number	Type of Firm ³	Pay Item No.	Description of Work (include quantities and subcontract unit prices <i>OR</i> list the type of work and attach additional pages for details)	Joint ⁴ Checks	Dollar Amount
Name: _____ Cert. Number: _____					
Name: _____ Cert. Number: _____					
Name: _____ Cert. Number: _____					
Name: _____ Cert. Number: _____					
Name: _____ Cert. Number: _____					
Name: _____ Cert. Number: _____					
Name: _____ Cert. Number: _____					
Instructions: 1. This plan must be submitted within 5 calendar days of the letting date. 2. The plan must indicate the contractor will meet the DBE goal noted in the proposal or documentation of good faith efforts must be attached. 3. Type of Firm – Contractor, Supplier, or Manufacturer 4. If joint checks will be used with a DBE Firm, indicate with "Yes" in the box and attach a copy of the applicable joint check agreement.			Total Dollar Amount to DBEs: _____ Required Dollar Amount of DBE Utilization: _____		

ALDOT Approval: _____

Date: _____

Project Number: _____
County: _____

Certification of Prime Contractor:

I do hereby agree to commit this firm to use the certified DBE subcontractor(s) to perform the above described work in this contract. I hereby certify that all DBE subcontractor activities on this contract shall be performed in accordance with the current 49CFR Part 26 Regulations. I certify that all DBE activities, both race conscious and race neutral, shall be properly reported. I further certify that the reporting of DBE activities shall be in accordance with the above Regulations.

Print name of Authorized Representative: _____

Signature of Authorized Representative: _____ **Date:** _____

Certification of Non-DBE Subcontractor: _____

I hereby certify that my DBE Subcontractor(s) on this contract shall perform all activities in accordance with the current 49CFR Part 26 Regulations. I certify that all DBE activities, both race conscious and race neutral, shall be properly reported. I further certify that the reporting of DBE activities shall be in accordance with the above Regulations.

Print name of Authorized Representative: _____

Signature of Authorized Representative: _____ **Date:** _____

Certification of DBE Subcontractor: _____

DBE Certification Number: _____

Address: _____

I do hereby agree to participate and perform the work described above. I have been advised of the DBE responsibilities and am available, willing and able to complete the work. I hereby certify that my activities as a DBE Subcontractor on this contract shall be performed in accordance with the Current 49CFR Part 26 Regulations. I certify that my activities, both race conscious and race neutral, shall be properly reported. I further certify that the reporting of my activities shall be in accordance with the above Regulations.

Print name of Authorized Representative: _____

Signature of Authorized Representative: _____ **Date:** _____

Project Number: _____
County: _____

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Print name of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____

Certification of DBE Subcontractor: _____

DBE Certification Number: _____

Address: _____

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DBE Certification Number: _____

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Signature of Authorized Representative: _____ **Date:** _____

Project Number: _____

County: _____

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Date: _____

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Print name of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____

Certification of DBE Subcontractor: _____

DBE Certification Number: _____

Address: _____

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Print name of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____

Project Number: _____
County: _____

Certification of Prime Contractor:

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Signature of Authorized Representative: _____

Date: _____

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Print name of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____

Certification of DBE Subcontractor: _____

DBE Certification Number: _____

Address: _____

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Print name of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____

Project Number: _____
County: _____

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Print name of Authorized Representative: _____

Signature of Authorized Representative: _____ **Date:** _____

Certification of Non-DBE Subcontractor: _____

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Print name of Authorized Representative: _____

Signature of Authorized Representative: _____ **Date:** _____

Certification of DBE Subcontractor: _____

DBE Certification Number: _____

Address: _____

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Print name of Authorized Representative: _____

Signature of Authorized Representative: _____ **Date:** _____

SUPPLEMENT TO GENERAL REQUIREMENTS

FOR

CONSTRUCTION OF PUBLIC IMPROVEMENTS

HUNTSVILLE NORTHERN BYPASS

COH PROJECT NO. 65-10-RD08 & ALDOT PROJECT NO. CRSA-STPHV-PE10(917)

CITY OF HUNTSVILLE, ALABAMA

SUPPLEMENT TO GENERAL REQUIREMENTS

1. GENERAL

The attention of all bidders is called to Code of Alabama §§ 34-8-1 and 34-8-2 (1975) AND 34-8-1, 34-8-2, 34-8-4, 34-8-6, 34-8-7, 34-8-8 AND 34-8-9 (AMENDED 1996) setting forth the definition of general contractor and the licensing procedures and requirements for state licensing.

In determining the successful bidder, the Owner will consider in addition to the bid prices, such responsibility factors as characteristics and responsibility, skill, experience, record of integrity in business, and of performance offered and past record of performance on Owner contracts on other similar projects. Any other factors not specifically mentioned or provided for herein, in addition to that of the bid price which would affect the final cost to the Owner, will be taken into consideration in making award of contract. The right is reserved to reject any bid where investigation of the business and technical organization of the bidder available for the contemplated work, including financial resources, equipment, and experience on similar projects does not satisfy the Owner that such bidder is qualified to perform the work. The City Council of the City of Huntsville reserves the right to reject any and all bids and to waive informalities.

Separate sealed bids for the construction of this project shall be accompanied by Bid Bond in the amount of five percent (5%) of the amount of the bid not to exceed \$10,000.00. Quantities are known as Attachment "A". No bidder may withdraw his bid within ninety (90) days after the actual date of opening. Addenda, the Supplement to General Requirements for Construction of Public Improvements City of Huntsville Specifications, Standard Specifications for Construction of Public Improvements Contract Projects, the supplemental specifications, the plans, special provisions and all supplementary documents are essential parts of the contract, and a requirement occurring in one is as binding as though occurring in all. They are intended to be complementary and to describe and provide for a complete work. In case of discrepancy, calculated dimensions, unless obviously incorrect, shall govern over scaled dimensions. Contract Document Order of Precedence shall be as follows: 1. Addenda; 2. General Requirements (instructions to Bidders and Bid Proposal including attachments); 3. Supplement to General Requirements; 4. Drawings/City of Huntsville Standard Specifications for Construction of Public Improvements Contract Projects, 1991; 5. Supplemental Specifications (Earthwork, Chain Link Fences, and Gates); 6. Special Conditions; and 7. Current ALDOT Specifications. All bid openings and any scheduled pre-bid conferences are open to the public and will be held in the Public Services Conference Room on the 1st Floor at 320 Fountain Circle, Huntsville, Alabama, unless otherwise noted.

All references to OWNER shall mean City of Huntsville, Alabama. All references to City Engineer shall mean OWNER.

2. PROPOSAL PREPARATION

(A) Proposal Form. The bidder's proposal must be submitted on the complete original proposal form furnished him by the City. Unless otherwise provided in the proposal, joint venturers may submit a proposal for a joint venture of qualified bidders on a proposal form issued to one of them, provided each venturer has taken out a proposal and provided the proposal is signed by each co-venturer.

(B) Details. On the proposal form, the bidder shall enter in numbers a unit price and the extended amount bid (unit price x quantity) in the appropriate column for each bid item, exclusive of those items for which a fixed contract unit price and extension amount are shown. On lump sum items an entry shall be shown in the amount bid column. If a bidder wishes to bid an item free, then he shall enter 0 (zero) in both the unit price column and amount bid column. After all extensions are made, the bidder shall total the extended amounts of the bid items and show his total bid amount in the appropriate place on the proposal form. All figures shall be legibly shown in ink or typed. Any interlineation, erasure or other alteration of a figure shall be initialed by the signer of the proposal. The City will check the extension of each item given in the proposal and correct all errors and discrepancies. In case of a discrepancy between a unit bid price and the extension amount, the unit price shall govern. The sum of the extension amounts will be the contract bid price. The undersigned bidder further understands that any deletions or additions designated on the outside of the bid envelope, must indicate the particular bid item relative to the deletion or addition, even if the deletion or addition references to deduct or add to the Total Base Bid. Any bids received that are unsealed will be immediately rejected.

(C) Signing. The bidder's proposal must be signed with ink by the individual, by one or more members of the partnership, by one or more members or officers of each firm representing a joint venture, or by one or more officers of a corporation or by an agent of the Contractor legally qualified and acceptable to the City. If the proposal is made by an individual, his name and post office address must be shown; by a partnership, the name and post office address of each partnership member must be shown; as a joint venture, the name and post office address of each member or officer of the firms represented by the joint venture must be shown; by a corporation, the name of the corporation and the business address of its corporate officials must be shown. The proposal bid bond, if bid bond is tendered, shall be properly signed by the bidder and the surety.

(D) Irregular Proposals. Proposals will be considered irregular and will be rejected if they contain any omissions, alteration of form, additions not called for, incomplete bids (includes failure to enter a unit bid price on a bid item or, in the case of an alternate, the alternate being bid by the Contractor), interlineations, erasures or alterations not initialed by the person signing the proposal, or other irregularities of any kind. Bids that are not signed will be considered non-responsive and will be

rejected. Proposals may be rejected at any time prior to the execution of the contract. Any bidder using the same or different names for submitting more than one proposal upon any project will be disqualified from further consideration on that project.

(E) Delivery of Proposals. Each proposal for each contract shall be placed, together with the proposal guaranty, in a sealed envelope on the outside of which is written in large letters "Proposals for Work" and so marked as to indicate the project name, project number, and bidder name. Proposals will be received by the OWNER or his representative unless otherwise provided until the hour and date set in the notice to Contractors for the opening thereof. No proposal will be considered which has not been received prior to the hour and date set for the opening of bids. Proposals received after that time will be returned.

3. QUANTITIES

The undersigned bidder understands that when unit prices are called for, the quantities shown herein are approximate only and are subject to increase or decrease, and offers to do the work whether the quantities are increased, or decreased, at the unit prices stated in the proposal. Any substantial changes requiring an increase must be approved by change order prior to work and authorized by City Council Action. The undersigned bidder also understands that when lump sum bids are called for, he will be required to furnish all equipment, labor, material and other items or cost to construct a complete facility. See Attachment "A" - Bid Quantities or revised Attachment if quantities have changed after pre-bid meeting.

4. CHANGE ORDERS

(A) Changes in the Work

Without invalidating the agreement, the owner may, at any time or from time to time, order additions, deletions or revisions in the work; these will be authorized by change orders. Upon receipt of a change order, the contractor will proceed with the work involved. All such work shall be executed under the applicable conditions of the contract documents. A change order signed by the contractor indicates his agreement.

The OWNER may authorize minor changes or alterations in the work not involving extra cost and not inconsistent with the overall intent of the contract documents. These may be accomplished by a field order.

Additional work performed by the contractor without authorization of a change order will not entitle him to an increase in the contract price or an extension of the contract time, except in the case of an emergency.

The owner will execute appropriate change orders prepared by the engineer covering changes in the work to be performed and work performed in an emergency and any other claim of the contractor for a change in the contract time or the contract price which shall be approved by the OWNER.

It is the contractor's responsibility to notify his surety of any changes affecting the general scope of the work or change in the contract price and the amount of the applicable bonds shall be adjusted accordingly. The contractor will furnish proof of such adjustment to the owner.

(B) Change of Contract Price.

The contract price may only be changed by a change order. Any claim for additional compensation shall be based on written notice delivered to the Owner and Engineer within ten (10) days of the occurrence of the event giving rise to the claim. Notice of the extent of the claim with supporting data shall be delivered within forty-five (45) days of such occurrence unless OWNER allows an additional period of time to ascertain more accurate data. The contract price constitutes the total compensation payable to the contractor for performing the work. All duties, responsibilities and obligations assigned to or undertaken by the contractor shall be at his expense without changing the contract price. The owner may at any time without notice to the sureties, by written order designated or indicated to be a change order, make any change in the work within the general scope of the contract, including but not limited to changes: (1) in the specifications (including drawings and designs); (2) in the method or manner of performance of the work; (3) in the owner-furnished facilities, equipment, materials, services, or site; or (4) directing acceleration in the performance of the work. Any other written order or an oral order from the owner which causes any such change, shall be treated as a change order under this clause, provided that the contractor gives the owner written notice stating the date, circumstances, and source of the order and that the contractor regards the order as a change order.

(C) Change in the Contract Time.

The contract time may only be changed by a change order. Any claim for an extension in the contract time shall be based on written notice delivered to the owner and engineer within ten (10) days of the occurrence of the event giving rise to the claim. Notice of the extent of the claim with supporting data shall be delivered within forty-five (45) days of such occurrence unless OWNER allows an additional period of time to ascertain more accurate data. All claims for adjustment in the contract time shall be determined by OWNER if owner and contractor cannot otherwise agree. Any change in the contract time resulting from any such claim shall be incorporated in a change order. The contract time will be extended in an amount equal to time

lost due to delays beyond the control of contractor if he makes a claim as provided above. Such delays shall include, but not be restricted to, acts or neglect by any separate contractor employed by owner, fires, floods, labor disputes, epidemics, abnormal weather conditions, or acts of God.

All time limits stated in the contract documents are of the essence of the agreement. The provisions shall not exclude recovery for damages (including compensation for additional professional services) for delay by either party. No claim for delay shall be allowed because of failure to furnish drawings until two weeks after demand for such drawings and not then unless such claim be reasonable.

(D) Time extension for abnormal weather conditions

In order for the owner to award a time extension for abnormal weather, the following conditions must be satisfied:

1. The weather experienced at the project site during the contract period must be found to be unusually severe, that is, more severe than the adverse weather anticipated for the project location during any given month.
2. The unusually severe weather must actually cause a delay to the completion of the project. The delay must be beyond the control and without fault or negligence of the contractor.

The following table of monthly anticipated adverse weather delays is based on National Oceanic and Atmospheric Administration (NOAA) and similar data for the project location and will constitute the base line for monthly weather time evaluations. The Contractor's normal progress schedule must reflect these anticipated adverse weather delays in all weather dependent activities. The contractor's bid shall include the impact of the anticipated lost days in his quotation for the time he is to be on site.

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
11	8	6	4	4	5	6	4	4	3	4	8

Actual adverse weather delay days must prevent work on critical activities for 50% or more of the contractor's scheduled work day before it is considered a weather delay day.

5. MAINTAIN OFFICE

The successful contractor shall establish an office in Huntsville, Alabama, with telephone service, and shall maintain close liaison with the OWNER.

6. SUBCONTRACTORS

The prime contractor shall be responsible for all work covered under the executed contract; therefore, this responsibility cannot be shifted by subcontracting the work to others. All subcontractors shall be approved by the OWNER and shall be properly licensed as required by Alabama State Law. (Code of Alabama §§ 34-8-1 and 34-8-2 (1975) AND 34-8-1, 34-8-2, 34-8-4, 34-8-6, 34-8-7, 34-8-8 AND 34-8-9 (AMENDED 1996)) A list of all subcontractors proposed for use on the project shall be provided to the OWNER at the time that bids are received. This document will be known as ATTACHMENT "D". Lien waivers will be required from all subcontractors at the time of submittal of the final payment request. Contractor shall keep the "Subcontractor's Listing" updated throughout the project duration and submit a copy of the listing with the request for final payment. Noncompliance with this request may cause delay in payment to the Contractor.

All subcontractors must be approved in writing by Owner. If the subs listed on Attachment "D" are approved by the Owner, you will be notified in your notice to proceed. Any additional subcontractors needed during the contract period shall be approved by written letter from the Owner. See Section 39 for Correction to City of Huntsville Standards Specifications for Construction.

7. BID BOND

Accompanying this proposal is a certified check or original signed, dated and sealed bid bond in the amount of not less than five percent (5%) of the total amount shown on the schedule of prices, not exceeding \$10,000.00 dollars, payable to the City of Huntsville, Alabama, which is to be forfeited, as liquidated damages, if, in the event that his proposal is accepted, the undersigned shall fail to execute the contract and furnish a satisfactory contract bond under the conditions and within the time specified in this proposal; otherwise, said certified check or bid bond is to be returned to the undersigned.

8. N/A

9. LIABILITY INSURANCE (SEE ALSO ATTACHED INSURANCE FOR CONTRACTORS, WHICH IS SHOWN AS SECTION 24.)

The Contractor shall provide and maintain comprehensive general public liability insurance protecting the Contractor and the City against claims arising out of or resulting from the Contractor's operation under his contract for personal injury or property damage with minimum combined single limits of \$1,000,000, whether such operations are performed by himself, or by anyone directly or indirectly employed by them. In addition, a copy of the policy may be requested upon award. Certificates of insurance acceptable to the City shall be filed with the City prior to commencement of work and said certificate shall provide that policies will not be altered or canceled until at least 30 days prior written notice has been given to the City.

The Contractor shall indemnify and hold the OWNER, its officers and employees harmless from any suits, claims, demands, damages, liabilities, costs and expenses including reasonable attorney's fees, arising out of or resulting from the performance of the work. Certificates of Insurance are required naming the City as the Certificate Holder. The Certificates should reflect the insurance coverage required herein. The Certificates are to be signed by a person authorized by the Insurer to bind coverage on its behalf and must be an original signature. Certificates signed using digital signatures will not be accepted unless accompanied by a written statement from the insurance/surety company indicating that their electronic signature is intended as their signature. The Certificates must indicate coverage will not be canceled or non-renewed except after thirty (30) days prior written notice to the City at the following address: City of Huntsville, P.O. Box 308, Huntsville, Alabama 35804, Attention: Mary Ridgeway.

10. LICENSES AND CLASSIFICATIONS

In order to receive the award of this contract, the Contractor/Subcontractor(s) shall be required to possess a valid general contractor's license in accordance with Code of Alabama §§34-8-2 (1975) and (1996 amended) Code of Alabama as stated in Section 1 above. This general contractor's license shall be a State of Alabama general contractor's license and shall be maintained throughout the term of this contract. A valid City of Huntsville license shall also be maintained throughout the term of this contract by the Contractor/Subcontractor(s).

The required classification for this project is stated in the Notice to Contractors also known as Attachment "F".

11. PERMITS

Additionally, the contractor shall be required to obtain and pay for all other federal, state or local permits, licenses, and fees which may be necessary or required in order to perform the work detailed herein. A City of Huntsville Contractor's License must be obtained from the City of Huntsville Inspection Department at the time signatures are obtained on contracts. A copy of City of Huntsville license shall be provided to the OWNER at the time the contract is executed.

12. PAYMENT

The OWNER agrees to pay the Contractor as follows: Once each month per project. The OWNER shall make partial payment to the Contractor on the basis of duly certified and approved estimates of the work performed during the preceding month by the Contractor, less five percent (5%) of the amount of such estimate, which is to be retained by the City until all of the work has been performed. Owner reserves the right to withhold payments for, but not limited to: a) defective work not remedied or defective materials not removed from site; b) claims filed, or reasonable evidence indicating imminent filing of claims against the Contractor; c) failure of the Contractor to make payments properly to subcontractors for labor, materials and equipment; d) a reasonable doubt that the Contract can be completed for the balance then unpaid; e) damage to another Contractor; f) performance of work in violation of the terms of the Contract; g) expiration of Contract time. Liquidated damages will be deducted from all invoices when the invoice estimate period end date is later than the contract completion date. All pay requests will be submitted by hard copy and on CD-RW. The hard copy will be printed from the CD-RW. A sample copy of the invoice is attached as Attachment "G". The OWNER will provide the CD-RW to the contractor. Two originals and two copies of the invoices are required before payment will be made. The CD-RW should be submitted each month, along with the originals and copies, to the Administrative Officer in the Engineering Department. No further retainage will be held after fifty percent (50%) of the contract is complete. All payments to Contractor will be made as soon as practical after the approval and finance processes have been completed. SEE SECTION 32 FOR INFORMATION ON FINAL PAYMENT.

13. N/A

14. EXAMINATION OF PLANS, SPECIFICATIONS, SPECIAL PROVISIONS, and SITE WORK

Before submitting a proposal, bidders shall examine carefully the site of the proposed work, the general and local conditions, the proposal form, standard specifications, supplemental specifications, special provisions, all addenda, and the bid bond form, and it is mutually agreed that the submission of a proposal shall be prima facie evidence that the bidder has made such examination and has judged for and satisfied himself as to the conditions to be encountered in performing the work, and to the requirements of plans, standard specifications, supplemental specifications, special provisions, contract, and bonds. No adjustments or compensation will be allowed for losses caused by failure to comply with this requirement. Boring logs and other records of subsurface investigations may be available for inspection by bidders. Bidders shall request such records if they are not otherwise provided with bid documents. If available, it is understood that such information was obtained and is intended for the City of Huntsville's design and estimating purposes only. It is made available to bidders that they may have access to identical subsurface information available to the City, and is not intended as a substitute for personal investigation,

interpretations and judgment of the bidders. Bidders are advised that the City disclaims responsibility for any opinions, conclusions, interpretations, or deductions that may be expressed or implied in any of the information presented or made available to bidders; it being expressly understood that the making of deductions, interpretations, and conclusions from all of the accessible factual information is the bidder's sole responsibility.

The Contractor shall have a continuing duty to read, carefully study and compare each of the Contract Documents, the Shop Drawings, and the Product Data and shall give written notice to the Owner of any inconsistency, ambiguity, or error omission which the Contractor may discover with respect to these documents before proceeding with the affected work. The issuance or the express or implied approval by the Owner or the Engineer of the Contract Documents, Shop Drawings, or Product Data shall not relieve the Contractor of the continuing duties imposed hereby, nor shall any such approval be evidence of the Contractor's compliance with this Contract. The Owner has requested the Engineer to only prepare documents for the Project, including drawings and specs for the project which are accurate, adequate, consistent, coordinated and sufficient for construction. HOWEVER, the OWNER MAKES NO REPRESENTATION OR WARRANTY OF ANY NATURE WHATSOEVER TO THE CONTRACTOR CONCERNING SUCH DOCUMENTS. By the execution hereof, the Contractor acknowledges and represents that it has received, reviewed, and carefully examined such documents, has found them to be complete, accurate, adequate, consistent, coordinated and sufficient for construction, and that the Contractor has not, does not, and will not, rely upon any representation or warranties by the Owner concerning such documents as no such representation or warranties have been or are hereby made.

15. INCLUSIONS TO CONTRACT

The parties further agree that the advertisement for bids, instructions to bidders, contractor's proposal, plans and specifications, general requirements, supplement to general requirements and general terms and conditions, together with any addenda thereto, made prior to submission of the contractor's proposal and all modifications agreed to by the parties and issued after the execution of this contract are a part of this contract as if fully set out herein.

16. COMMENCEMENT OF WORK

It is further understood and agreed that the Contractor shall commence work to be performed under this contract within fifteen (15) days from the date of this contract, unless otherwise instructed in writing by the OWNER. All work shall be carried on continuously to completion.

17. CONTRACT TIME

All work is to be completed within the allotted time of the original contract, which is stated in the bid proposal documents, unless a valid change order has been issued which alters the contract time period.

18. LIQUIDATED DAMAGES

Should the Contractor, or in case of default, the surety, fail to complete the work within the time stipulated in the contract or the adjusted time as granted, a deduction for each calendar day or work day that any work shall remain uncompleted, an amount indicated by the Liquidated Damages Schedule shown below or provided in the contract documents shall be deducted from any monies due the Contractor on monthly estimates. Any adjustments due to approved time extensions or overruns in the contract amount will be made on the monthly, semi-final or final estimate as may be appropriate.

Liquidated damages assessed as provided in these Specifications is not a penalty, but is intended to compensate the City for increased time in administering the contract, supervision, inspection and management, particularly that management and inspection which requires maintaining normal field project management forces for a longer time on any construction operation or phase than originally contemplated when the contract period was agreed upon in the contract.

Permitting the Contractor to continue and finish the work or any part of it after the time fixed for its completion, or after the date to which the time for completion may have been extended, will in no way operate as a waiver on the part of the Department of any of its rights under the contract.

Original Contract Amount		Liquidated Damages Daily Charge	
More Than	To and Including	Calendar Day or Fixed Date	Work Day
\$ 0	\$ 500,000	\$ 850	\$ 1,700
\$ 500,000	\$ 1,000,000	\$ 1,200	\$ 2,400
\$ 1,000,000	\$ 2,000,000	\$ 1,500	\$ 3,000
\$ 2,000,000	\$ 10,000,000	\$ 2,050	\$ 4,100
\$ 10,000,000	*****	\$ 3,100	\$ 6,200

When the contract time is on the calendar day or date basis, the schedule for calendar days shall be used. When the contract time is on a work day basis, the schedule for work days shall be used.

Amounts in accordance with ALDOT and COH specifications and is based on contract amount before Change Orders.

19. STORAGE OF MATERIALS

The Contractor shall not permit the storage of materials on or use of any property outside the right-of-way easement or property identified as the project site.

20. TRAFFIC FLOW

The Contractor shall be responsible for the uninterrupted, orderly and safe flow of traffic around, on, over or across the project site.

21. TERMINATION FOR CONVENIENCE

A. The City may for any reason whatever terminate performance under this Contract in whole or in part by the Contractor for convenience. The City shall give written notice of such termination to the Contractor specifying when the full or partial termination becomes effective.

B. The Contractor shall incur no further obligations in connection with the Work and the Contractor shall stop Work when such termination becomes effective. The Contractor shall also terminate outstanding orders and subcontracts and shall not purchase any additional supplies, equipment or materials for the Work, and shall make every effort to mitigate the costs of termination. The Contractor shall settle the liabilities and claims arising out of their termination of subcontracts and orders. The City may direct the Contractor to assign the contractor's right, title and interest under terminated orders or subcontracts to the City or its designee and may direct the Contractor to take steps to preserve the Work in place at the time of the termination.

C. The Contractor shall transfer title and deliver to the Owner such completed Work and materials, equipment, parts, fixtures, information and Contract rights as the Contractor has.

D. (1) The Contractor shall submit a termination claim to the City and the Consultant specifying the amounts due because of the termination for convenience together with costs, pricing or other data required by the City. If the Contractor fails to file a termination claim within six (6) months from the effective date of termination, the owner shall pay the Contractor, an amount derived in accordance with subparagraph (3) below.

(2) The City and the Contractor may agree to the compensation, if any, due to the Contractor hereunder.

(3) Absent agreement to the amount due to the Contractor, the City shall pay the Contractor the following amounts:

(a) Contract prices for labor, materials, equipment and other services accepted under this Contract.

(b) Reasonable costs incurred in preparing to perform and in performing the terminated portion of the work, and in terminating the Contractor's performance, plus a fair and reasonable allowance for overhead and profit thereon (such profit shall not include anticipated profit or consequential damages); provided, however, that if it appears that the Contractor would not have profited or would have sustained a loss if the entire Contract would have been completed, no profit shall be allowed or included and the amount of compensation shall be reduced to reflect the anticipated rate of loss, if any. Costs incurred in performing the terminated portion of the work must have been incurred prior to the effective date of the termination.

(c) Reasonable costs of settling and paying claims arising out of the termination of subcontracts or orders pursuant to Paragraph B of this clause. These costs shall not include amounts paid in accordance with other provisions hereof.

The Total Sum to be paid the Contractor under this clause shall not exceed the total Contract Price, as properly adjusted, reduced by the amount of payments otherwise made, and shall in no event include duplication of payment.

The Owner specifically reserves the right to convert a termination for convenience into a termination for cause within one (1) year after the effective date of the termination for convenience, in the event that the Owner becomes aware of circumstances or conditions with regards to the Work that would have warranted the Owner terminating for default, had those circumstances or conditions been properly known by the Owner, at the time of the termination for convenience. The Owner may, upon written notice to the Contractor of its intention to convert the termination for convenience to a termination for cause, initiate the termination for cause procedures at that time, as set forth in the Performance Bond, and the termination for convenience shall then be converted to a termination for cause.

22. TERMINATION FOR CAUSE

- A. If the Contractor persistently or repeatedly refuses or fails to prosecute the work in a timely manner, supply enough properly skilled workers, supervisory personnel or proper equipment or material, or if it fails to make prompt payment to Subcontractors or for materials or labor, or persistently disregards laws, ordinances, rules, regulations, or orders of any public authority having jurisdiction, or otherwise is guilty of a substantial violation of a material provision of this Contract, then the Owner may, by written notice to the Contractor, without prejudice to any other right or remedy, terminate the employment of the Contractor and take possession of the site and of all materials, equipment, tools, construction equipment, and machinery thereon owned by the Contractor and may finish the Work by whatever methods it may deem expedient. In such case, the Contractor shall not be entitled or receive any further payment until the Work is finished.
- B. If the unpaid balance of the Contract Price exceeds the cost of finishing the work, including compensation for the additional professional services and expenses made necessary thereby, such excess shall be paid to the Contractor. If such costs exceed the unpaid balance, the Contractor shall pay the difference to the City. This obligation for payment shall survive the termination of the Contract.
- C. In the event the employment of the Contractor is terminated by the City for cause pursuant to Paragraph A and it is subsequently determined by a court of competent jurisdiction that such termination was without cause, such termination shall thereupon be deemed a Termination for Convenience and the provisions of the Termination for Convenience clause shall apply.

23. UNBALANCED BIDS

The City may reject a bid as nonresponsive if the prices bid are materially unbalanced between line items. A bid is materially unbalanced when it is based on prices which are significantly overstated or understated in relation to cost for other work, and if there is a reasonable doubt that the bid will result in the lowest overall cost to the City even though it may be the low evaluated bid.

24. ADDITIONAL INSURANCE REQUIREMENTS

The Contractor shall carry insurance of the following kinds and amounts in addition to any other forms of insurance or bonds required under the terms of the contract specifications. The Contractor shall procure and maintain for the duration of the job until final acceptance by the Owner, or as later indicated, insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Contractor, his agents, representatives, employees or subcontractors.

A. MINIMUM SCOPE OF INSURANCE

1. General Liability

Insurance will be written on an occurrence basis. Claims-made coverage will be accepted only on an exception basis after the Owner's approval. General Liability Coverage and Owners Contractors Protective Insurance should be written by this same insurance company.

Commercial General Liability

Products and Completed Operations

Contractual

Personal Injury

Explosion, Collapse and Underground

Broad Form Property Damage

2. Professional Liability

N/A

3. Automobile Liability

Business Automobile Liability providing coverage for all owned, hired and non-owned autos. Coverage for loading and unloading shall be provided under either automobile liability or general liability policy forms.

4. Worker's Compensation Insurance

Statutory protection against bodily injury, sickness or disease or death sustained by employee in the scope of

employment. Protection shall be provided by a commercial insurance company or a recognized self-insurance fund authorized before the State of Alabama Industrial Board of Relations.

5. Employers Liability Insurance

Covering common law claims of injured employees made in lieu of or in addition to a worker's compensation claim.

B. **MINIMUM LIMITS OF INSURANCE**

1. General Liability

Commercial General Liability on an occurrence form for bodily injury and property damage:

\$2,000,000	General Aggregate Limit
\$2,000,000	Products - Completed Operations Aggregate
\$1,000,000	Personal and Advertising Injury
\$1,000,000	Each Occurrence

2. Professional Liability

N/A

3. Automobile Liability

\$1,000,000 Combined Single Limit per accident for bodily injury and property damage.

4. Worker's Compensation

As required by the State of Alabama Statute. The coverage should include waiver of subrogation.

5. Employers Liability

\$100,000	Bodily Injury
\$500,000	Policy Limit by Disease

C. **OTHER INSURANCE PROVISIONS**

The Owner is hereby authorized to adjust the requirements set forth in this document in the event it is determined that such adjustment is in the Owner's best interest. If the insurance requirements are not adjusted by the Owner prior to the Owner's release of specifications with regard to the project in question, then the minimum limits shall apply. Liability is not necessarily limited to the minimum amounts of insurance required herein, especially where other insurance coverage is available.

The policies are to contain, or be endorsed to contain, the following provisions:

1. General Liability and Automobile Liability Coverages Only:

a. The Owner, its officers, employees, agents and specified volunteers are to be covered as Additional Insureds, as their interest may appear, as respects: liability arising out of activities performed by or on behalf of the contractor, architect, engineer, land surveyor or consulting firm for products used by and completed operations of the Contractor, or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the Owner, its officers, employees, agents or specified volunteers.

b. The Contractor's insurance coverage shall be primary insurance as respects the Owner, its officers, employees, agents, and specified volunteers, as their interest may appear. Any insurance or self-insurance maintained by the Owner, its officers, officials, employees, agents or specified volunteers shall be excess of the Contractor's insurance and shall not contribute to it.

c. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

2. All Coverages

a. The Contractor is responsible to pay all deductibles. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the Owner.

Cancellation of coverage for non-payment of premium will require ten (10) day's written notice to the Owner.

b. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Owner, its officers, employees, agents or specified volunteers.

D. ACCEPTABILITY OF INSURERS

Insurance is to be placed with insurers with an A. M. Best's rating of no less than B + V.

E. VERIFICATION OF COVERAGE

The Owner shall be indicated as a Certificate Holder and the Contractor shall furnish the Owner with Certificates of Insurance reflecting the coverage required by this document. The A.M. Best Rating and deductibles, if applicable, shall be indicated on the Certificate of Insurance for each insurance policy. The certificates for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. All certificates are to be received and approved by the Owner before work commences. The Owner reserves the right to require complete, certified copies of all required insurance policies at any time. Certificates signed using digital signatures will not be accepted unless accompanied by a written statement from the insurance/surety company indicating that their electronic signature is intended as their signature.

F. SUBCONTRACTOR WORKING FOR GENERAL CONTRACTOR, OR ARCHITECT, ENGINEERS, LAND SURVEYORS OR CONSULTING FIRMS WORKING FOR THE ENGINEER OF RECORD

The Contractor shall include all subcontractors as insured under its policies or shall furnish separate certificates and/or endorsements for each subcontractor. The Engineer of Record shall include all architects, engineers, land surveyors or consulting firms as insured under its policies other than professional liability, or shall furnish separate certificates and/or endorsements for each architect, engineer, land surveyor or consulting firm. Subcontractors working for the contractor or architects, engineers, land surveyors, or consulting firms working for the Engineer of Record shall be required to carry insurance.

G. HOLD HARMLESS AGREEMENT

1. Other Than Professional Liability Exposures

The Contractor, architect, engineer, land surveyor or consulting firm, to the fullest extent permitted by law, shall indemnify and hold harmless the City of Huntsville, its elected and appointed officials, employees, agents and specified volunteers against all claims, damages, losses and expenses, including, but not limited to, attorney's fees, arising out of or resulting from the performance of the work, provided that any such claim, damage, loss or expense (1) is attributable to personal injury, including bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including loss of use resulting therefrom and (2) is caused by any negligent act or omission of the contractor, architect, engineer, land surveyor or consulting firm, or any of their subcontractors, subconsultants, or anyone directly or indirectly employed by any of them or anyone for whose acts they are legally liable. Such obligation should not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity which would otherwise exist as to any party or person described in this paragraph.

2. The architect, engineer, land surveyor or consulting firm agrees that as respects to negligent acts, errors, or omissions in the performance of professional services, to indemnify and hold harmless the City of Huntsville, its officers, agents, employees, and specified volunteers from and against any and all claims, demands, losses and expenses including, but not limited to attorney's fees, liability, or consequential damages of any kind or nature resulting from any such negligent acts, errors, or omissions of the architect, engineer, land surveyor or consulting firm or any of their subconsultants, or anyone directly or indirectly employed by any of them or anyone for whose acts they are legally liable.

25. DOMESTIC PREFERENCES

In the performance of this contract, the contractor shall comply with Ala Code (1975) §§ 39-3-1 through 39-3-5 in supplying steel, materials, supplies, other products, and labor. Failure to comply with these requirements shall subject the contractor to the penalties set forth in the sections of the Alabama Code set forth above.

26. TIME IS OF THE ESSENCE

Time is of the essence in the performance of this contract.

27. NO DAMAGES FOR DELAYS

In the event that the Contractor is delayed in the performance of the work for the reasons set forth in §80.09 of the City of Huntsville's Standard Specifications for the Construction of Public Improvements, Contract Projects, 1991, then the Contractor's recovery for such delay shall be limited to the extensions of time in contract performance in accordance with the provisions of §80.09 and in §4(c) "Changes in Contract Time" as set forth in the Request for Bids.

In such circumstances, time extensions are the sole remedy provided to the Contractor. The Contractor shall make no claim for extra compensation due to delays of the project beyond his control. Such delays may include those caused by an act of neglect on the part of the owner or the engineer, or by an employee of either, or by any separate contractor employed by the Owner, or by any changes ordered in the work, or by labor disputes, fire, unusual delays in transportation, adverse weather condition not reasonably anticipatable, unavoidable casualties, or by delay specifically authorized by the Owner in writing pending the resolution of any disputes, or by any other cause which the Owner determines may justify delay.

28. CONTRACTOR RESPONSIBLE FOR LOCATING UTILITIES PRIOR TO CONSTRUCTION INITIATION

The Contractor's attention is specifically directed to §50.07 -Cooperation with Utilities and Non-Highway Public Facilities of the City of Huntsville's Standard Specifications for the Construction of Public Improvements, Contract Projects, 1991. In addition to the responsibilities placed on the Contractor by that clause, the Contractor shall be responsible for having existing utilities located prior to excavations. The existence and location of any underground utility pipes or structures shown on these drawings have been obtained by a search of the available records. The City assumes no responsibility as to completeness or accuracy of the depicted location on these drawings. The Contractor shall be responsible for taking precautionary measures to protect the utility lines shown and all other lines not of record or not shown on these drawings by verification of their location in the field prior to the initiation of the work.

29. CORRECTION TO CITY OF HUNTSVILLE'S STANDARD SPECIFICATIONS FOR THE CONSTRUCTION OF PUBLIC IMPROVEMENTS, CONTRACT PROJECTS, 1991

§80.09 (b) 2. of the City of Huntsville's Standard Specifications for the Construction of Public Improvements, Contract Projects, 1991 refers to the definition of recovery time as being set forth in Section 10.01. Inasmuch as this definition was omitted from §10.01, the following definition shall be incorporated:

Recovery Time. Recovery time is defined as the time required, after the controlling item or items of work have been substantially damaged as a result of conditions and causes beyond the control of the Contractor and not due to his negligence of fault, to restore the work to the condition existing prior to such damage so that normal operations can be resumed on the contract pay items. Recovery time shall be the number of days required by the Contractor, working with normal forces, to restore the work as described above.

30. WARRANTIES

Contractor shall provide a minimum of one year warranty of all materials and services from date of final completion. Additionally, all manufacturer's warranties on materials used in providing the services shall be provided to the owner with the final payment request. Separate warranty bonds may be required on specialty items as determined by the Owner and will be shown as a separate line item in the quantities prior to bidding.

31. COORDINATION WITH OTHER CONTRACTORS

It shall be the responsibility of the contractor to coordinate with other separate contractors who may be working on the site or an adjacent site with regards to access to the site, storage of materials and working on a non-interference basis.

32. W-9 TAXPAYER FORM

All vendors/contractors are required to submit a Federal Tax Form W-9 to City of Huntsville at the time a contract is awarded, unless vendor/contractor is already registered and doing business with the City. No payments of invoices can be made until this W-9 Tax Form has been properly submitted. A copy of the W-9 Tax Form can be obtained at the following website: www.irs.ustreas.gov/pub/irs-pdf/fw9.pdf

33. FINAL PAYMENT

Final payment to construction contractor will be made after contractor provides the following: advertising of completion for three (3) consecutive weeks, lien waivers have been provided from all subcontractors, Record Drawings (As-Builts) have been submitted to the OWNER by construction contractor, all property pins have been reset by a licensed land surveyor hired by the construction contractor to meet "Standards of Practice for Surveying in the State of Alabama" as required by the Alabama Board of Registration for Engineering and Land Surveyors, and all construction signs have been removed. This final payment will be retainage only. All work shall be complete prior to advertisement of completion. Advertisement of completion shall be in a newspaper of general circulation published within the city or county in which the work has been done. The final

payment request of retainage only shall be submitted along with two (2) original, certified copies (with raised notary seal) of the advertisement of completion, warranties, lien waivers and Record Drawings. The advertisement of completion must read as follows:

LEGAL NOTICE (Header)

_____(company name)_____ hereby gives Legal Notice of Completion of Contract with _____(project name)_____, _____(project no.(s))_____ located in the City of Huntsville, Alabama. All claims should be filed at _____(company address)_____ during this period of advertisement, i.e. June 17, 24, July 1, 2011 (example of dates).

34. PROJECT COMPLETION DATE

The project completion date will be a date mutually agreed upon by the OWNER and Contractor. This date will be after all items have been completed. Therefore, all work will be complete before any advertisement of completion is made. The completion date will always be before the first advertisement date. This final project completion date will be the date used to determine the one year warranty for all work and materials, unless a separate warranty bond has been called for as a line item prior to bidding.

35. RECORD DRAWINGS

POLICY FOR RECORD DRAWINGS

The purpose of this policy is to document procedures for the preparation and delivery of Record Drawings. Record Drawings shall include all changes in the plans, including those issued as Change Orders, Plan Clarification, Addenda, Notice to Bidders, responses to Requests for Information, Jobsite Memos, and any additional details needed for the construction of the project, but not shown on the plans. After completion of all construction and before final acceptance is made, the Contractor shall submit one set of full size record drawings with dimensioned changes shown in red pencil, and one digital copy of record drawings using the criteria listed below.

City Construction Projects:

The Contractor shall be responsible for field surveying upon substantial completion of construction (to be performed by a registered land surveyor in Alabama). Contractor is responsible for providing digital record drawings showing all info specified below, as applicable. Record drawings shall be maintained by the Contractor at the work site and shall be updated based on job progress to reflect all changes. Record drawings shall be made available for review on a monthly basis at the job site. A monthly review of record drawings will be part of the monthly monetary progress review. Progress payments may be withheld if the Record Drawings are not kept up-to-date. A late review could result in a delay of payment.

Format Requirements for all record drawing submittals:

All drawings shall be prepared in Micro Station .DGN format, unless otherwise approved by the City Engineer. Transmittal letters shall consist of a list of files being submitted, a description of the data in each file, and a level/layer schematic of each design file. DGN design files should have working units as follows: master units in feet, no sub-units, and 1,000 positional units. All data submitted shall use NAD 1983 Alabama East Zone coordinates as described in The Code of Alabama (1975), section 35-2-1 and NGVD 1929. Digital files shall be submitted on 4-3/4" CD-RW (preferably in a live/flash drive format) ROM, 100 MB zip drive, 3 and 1/2 inch floppy disk, or to the City of Huntsville F.T. P. Site. Contractor is required to certify that record drawings are in the correct format upon submittal. Record Drawings shall be prepared and provided to the OWNER in the manner required and described below in Level Symbolology.

Record Drawing Criteria, unless otherwise noted by City Engineer:

1. Roadways:

- a. Any changes during construction of roadway/intersections that differ from plan drawings.

2. Sanitary Sewers:

a. Gravity Line

- i. Horizontal Location of Manholes – Northing and easting Coordinates
- ii. Vertical Location of Manholes – Lid elevation and Invert elevation.
- iii. Changes in location of clean outs, or end of service lateral.
- iv. Changes in length, slope, size, or material of lines.

b. Force Mains

- i. Horizontal Location of Air Relief/Vacuum/Isolation Valves – Northing and easting Coordinates
- ii. Horizontal and Vertical Location of Fittings/Bends
- iii. Changes in length, size, depth or material of lines
- iv. Changes in restraint types

c. Pump Stations

- i. Changes in Structural Requirements – (length, width, thickness, cover, laps, bar size, spacing, materials, material strengths, etc.)
- ii. Changes in Site Development and/or Landscaping

iii. Changes in Equipment

3. Storm Drainage:

- a. Structures (boxes, inlets, end treatments, etc.):
 - i. Horizontal locations of Features – Northing and easting coordinates
 - ii. Vertical location of Features – Tops and Inverts
 - iii. Changes in type, size, or material of feature.
- b. Pipes / Culverts:
 - i. Document length
 - ii. Document slope
 - iii. Document size
 - iv. Document invert elevation
 - v. Changes in material of structure
- c. Flumes, Ditches, and/or Swales/Berms: (the following are minimum requirements).
 - i. Horizontal location (to verify location within described easements)

For easement widths less than 15- feet	At 100-foot intervals along the centerline of feature.
For easement widths 15-feet or Greater	At 200-foot intervals along the centerline of feature.

ii. Vertical location (to verify positive drainage)

For slopes less than 0.5%	At 50-foot intervals along the centerline of feature.
For slopes 0.5% or greater	At 100-foot intervals along the centerline of feature.

- iii. Changes in width or material of feature.
- iv. Changes in location and type of geotechnical fabric used.
- v. Changes in overall grading of site topography.

- d. Detention / Retention Facility:
 - i. Changes in size, location, or material of facility.
 - ii. Changes in location and type of geotechnical fabric used.
 - iii. Where applicable, copy of maintenance agreement.

Checklist for review of record drawings:

- a. Changes in sidewalk location or size.
- b. Changes in shoulder widths.
- c. Changes in grades at intersections. (also to include changes in island location)
- d. Changes in location of driveway aprons.
- e. Changes in pavement section, to be supported by adequate documentation.
- f. Changes in gutter flow line elevation. (could be substituted in 3b) versus edge of pavement).
- g. Geotechnical fabric locations, to include vertical elevation.
- h. Changes in Traffic Engineering related items such as signals, signage and markings, etc.

Any other changes that may have occurred during construction.

LEVEL SYMBOLOGY

DESIGN LEVEL	CONTENTS	LINE CODE	COLOR	WEIGHT	TEXT SIZE	FONT	CELL NAME
1	State Plane Coordinate Grid	0	0	0	20	0	
2	Benchmarks	0	0	0			
3	Street Text	0	3	0	20	0	
4	Street R/W	7	0	0			
5	Street Centerline	7	0	0			
6	Street Pavement	0	3	0			
6	Proposed Street Pavement	3	16	0			
7	Parking Lots	1	3	1			
8	Secondary Roads	2	3	0			
8	Trails	3	3	0			

9	Secondary Roads/Trails Text	0	3	0	20	0	
10	Sidewalks	5	3	0			
11	Bridges/Culverts	0	0	0			
12	Hydrology - Major	6	1	0			
12	Hydrology - Minor, Ditches	7	1	0			
13	Hydrology - Text	0	1	0	25	23	
14	Tailings & Quarries, Athletic Fields/Text, misc. areas	0	1	0			
15	City Limits/County Line	1	0	3			
16	City /limit text	0	0	1	30	0	
17	Railroad Tracks (Patterned)	0	2	0			RR
18	Railroad Text	0	2	0	25	0	
19	Railroad R/W	2	2	0			
20	Utility Poles (Cell)	0	5	0			P POLE
21	Utility Easements	3	5	0			
22	Utility Text	0	5	1			
23	Geographic Names	0	3	1			
24	Building Structures	0	0	0			
	Pools and Text	0	1	0	10	1	
24	Future Site of Structures	2	0	0			STRUCT
	Existing Structures (exact location and shape unknown)	2	0	0			STRCEX
25	Property Lines	6	6	1			
26	Cadastral Polygons	6	6	0			
27	Ownership Text	0	6	1			
28	Cemeteries/Text	4	6	0	10	1	
29	Lot Numbers				25	0	
30	Block Numbers				30	0	
31	Addition Names	0	0	0	35	0	
32	Open						
33	Lot Ticks						
34	Lot Lines/Property Lines	6	6	0			
35	Trees/Hedge Rows	0	6	0	AS=1		TREES
36	GPS Monuments	0	5	0	15	0	GPS
37	2' Topo Contour						
38	5' Topo Contour	0	7	0			
39	25' Major Topo Contour	0	7	0			
40	X Spot Elevation	0	7	0			
41	FEMA Monuments/Labels	0	3/0	0	18	1	GPSPNT
42	Quarter Sections						
43	Section Lines	0	5	0			
44	Features	0	2	0			
44	Cell Towers	0	12	0	AS=1		CELTWR
45	Fences (Pattern)	0	8	0	AS=1		FENCE
46	Format/Legend	0	0	0			Limleg Madleg
47	Mass Points	0	7	2			
48	Break Lines	0	7	2			
49	Open						
50	Signs						
51	Open						
52	Open						
53	Open						
54	Open						

55	Open						
56	Property Address	0	1	0			
57	Text Tag for Buildings	0	1	0	10-20	1	
58	Open						
59	Open						
60	Open						
61	Open						
62	Monuments for Setup (point cell)						
63	Open						

36. LIEN WAIVERS

Lien waivers will be required from all subcontractors working for the contractor. These lien waivers shall be included with your final payment package. The contractor is responsible for obtaining signatures from his subcontractors. If no subcontractors are used, contractor must provide a statement indicating such.

37. LOWEST RESPONSIBLE BIDDER

For the purpose of determining the lowest responsible bidder, the OWNER shall consider the base bid amount together with any options set forth in the Request for Bids. In the event that the City does not have sufficient funds to award both the base bid and all options, then the City reserves the right to determine the lowest responsible bidder on the base bid only or the base bid and the number of options affordable considering the funds available to the City for the procurement. This method for determining the low bidder is for the purpose of allowing the City to procure the most advantageous bid for the OWNER. City of Huntsville reserves the right to award any and/or all options at any time during the life of the contract.

38. N/A

39. CORRECTION TO SECTION 80.08(C) of The City of Huntsville "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS" is revised as shown:

(C) DAYS WORK NOT PERMITTED: The Contractor shall not permit work on any pay item to be done on Sundays and the following holidays: New Year's Day, Martin Luther King's Birthday as nationally observed, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day and Christmas Day, except with permission of the Director.

40. CORRECTION TO SECTION 80 – of The City of Huntsville "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS" - PROSECUTION AND PROGRESS 80.01 Subletting and Contract. (a) LIMITATIONS

The Contractor shall not sublet the contract or any portion thereof, or of his right, title, or interest therein, without written consent of the DIRECTOR. If such consent is given, the Contractor will be permitted to sublet a portion of the work, but shall perform with his own organization, work amounting to not less than 30 percent of the total contract cost. Any items designated in the contract as "specialty items" may be performed by sub-contract and the cost of such specialty items performed by sub-contract may be deducted from the total cost before computing the amount of work required to be performed by the contractor with his own organization. No sub-contracts, or transfer of contract, shall relieve the Contractor of his liability under the contract and bonds. The Department reserves the right to disapprove a request for permission to sublet when the proposed Subcontractor has been disqualified from bidding for those reasons listed in Subarticle 20.02(b) and Article 30.03.

41. CORRECTION TO SECTION 80 – of The City of Huntsville "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS" - PROSECUTION AND PROGRESS 80.03 Progress Schedule of Operations

A critical path schedule is required within thirty (30) days after award. The critical path schedule must be submitted in Microsoft Projects format (electronic format and hard copy), with the critical path highlighted. The critical path schedule shall show information on the task or tasks that must be finished on schedule for the project to finish on schedule. Task dependencies, constraints, and relationships shall be shown on the schedule. **If the progress report (critical path) is not received, YOUR first pay estimate will NOT BE PROCESSED UNTIL IT IS RECEIVED.** See section 80.03 and 80.04 for additional requirements.

42. CORRECTION TO SECTION 80 – of The City of Huntsville “STANDARD SPECIFICATIONS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS” PROSECUTION AND PROGRESS 80.09 (b) Contracts on a Calendar Day or Calendar Date Basis

§80.09 (b) – Change 10 calendar days to 15 calendar days at each occurrence within section 80.09(b).

Section 80.09(B) is revised to remove the last sentence of the first paragraph: ("Also where the total cost of the completed work exceeds the total cost shown on the proposal, an extension in calendar days will be granted the Contractor, as provided in Section 80.09(a)1.") It is replaced by: "Where the scope of work is increased, an extension of time commensurate with the scope of the change may be granted by the OWNER, when in his judgment, the facts justify an extension. The contractor shall provide justification substantiated to the satisfaction of the OWNER with any requests for time extensions. Justification shall include, but not be limited to, a revised schedule showing the impact to critical path tasks. "

43. CORRECTION TO SECTION 105 – of The City of Huntsville “STANDARD SPECIFICATIONS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS” - EXCAVATION AND EMBANKMENT 105.04 (a) Method of Measurement

Section 105.04 will remain as stated when estimated borrow material is less than 2500 C.Y.

When estimated borrow material is more than 2500 C.Y., Section 105.04 is revised to remove the last paragraph: "Borrow material will be measured at the point of delivery, inside the delivery truck less 30 percent for shrinkage."

44. CORRECTION TO SECTION 847 – of The City of Huntsville “STANDARD SPECIFICATIONS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS” - PIPE CULVERT JOINT SEALERS

Section 847 is deleted and replaced with Section 846 – Pipe Culvert Joint Sealers, ALDOT Specifications for Highway Construction, Current Edition.

45. NPDES CONSTRUCTION REQUIREMENTS

For areas of this project meeting the Alabama Department Of Environmental Management (ADEM) definition of a "Construction Site", the Contractor shall prepare and apply for, pay the necessary fees, post the required registration at the jobsite prior to commencing work, and maintain the worksite and records in accordance with the ADEM requirements for National Pollutant Discharge Elimination System (NPDES) registration. Offsite borrow pits utilized in the construction of this project are included in the requirement. NPDES Construction Site is construction that disturbs one (1) acre or greater or will disturb less than one (1) acre but is part of a larger common plan of development or sale whose total land disturbing activities total one (1) acre or greater. An NPDES construction site also includes construction sites, irrespective of size, whose stormwater discharges have a reasonable potential to be a significant contributor of pollutants to a water of the State, or whose stormwater discharges have a reasonable potential to cause or contribute to a violation of an applicable Alabama water quality standard as determined by the Department. The Contractor is referred to the "Alabama Department Of Environmental Management Field Operations Division – Water Quality Program - Division 335 – 6" for complete definitions and requirements. The Contractor is also referred to Item 11 of these General Requirements, sections 50.15, 50.16, and 70.02 of the City of Huntsville Standard Specifications For Construction Of Public Improvements, Contract Projects (Specifications).

Contractor violations of the permit by rule which results in enforcement actions from ADEM including fines and/or work stoppage shall be the responsibility of the Contractor. Fines assessed to the Contractor or the OWNER because of Contractor action shall be paid by the Contractor. No extension of contract time shall be considered as a result of enforcement. Enforcement history will also be considered by the OWNER in its decision to issue future proposals or award future contracts in accordance with disqualification provisions of Section 20.02(b) of the Specifications.

46. DELETION OF SECTION 50.01 – Authority of the Engineer of Record

This section is deleted.

47. SHOP DRAWINGS

The approval of shop drawings by the Engineer will cover only the features of the design and in no case shall this approval be considered to cover error or omissions in shop details or a check of any dimensions. The Contractor shall be responsible for the accuracy of the shop drawings, the fabrication of materials and the fit of all connections; and he shall bear the cost of all extra work in erection caused by errors in shop drawings or in fabrication, inaccurate workmanship, misfits of connections or for any changes in fabrication necessary. No work shall be done on the material before the shop drawings have been approved. Any material that the Contractor orders prior to the approval shall be at the Contractor's risk.

Substitutions or changes whether indicated or implied on shop drawings will not be considered as changes regardless of the Engineer's approval of shop drawings unless the change has been previously submitted and approved as a change order per the requirements for changes in the contract.

After a shop drawing has been approved, no changes shall be made unless directed in writing to the Owner and acceptance

by the Owner of said changes. Any acceptance of change by the Owner does not constitute a change to the contract unless that change has been approved and directed in writing per change order. Compensation for preparing and furnishing all shop and working drawings shall be included in the contract unit prices for the various pay items of work.

48. E-VERIFY – NOTICE

The Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535, Code of Alabama (1975) § 31-13-1 through 31-13-30 (also known as and hereinafter referred to as "the Alabama Immigration Act") as amended by Act No. 2012-491 on May 16, 2012 is applicable to all competitively bid contracts with the City of Huntsville. As a condition for the award of a contract and as a term and condition of the contract with the City of Huntsville, in accordance with § 31-13-9 (a) of the Alabama Immigration Act, as amended, any business entity or employer that employs one or more employees shall not knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama.

During the performance of the contract, such business entity or employer shall participate in the E-Verify program and shall verify every employee that is required to be verified according to the applicable federal rules and regulations. The business entity or employer shall assure that these requirements are included in each subcontract in accordance with §31-13-9(c). Failure to comply with these requirements may result in breach of contract, termination of the contract or subcontract, and possibly suspension or revocation of business licenses and permits in accordance with §31-13-9 (e) (1) & (2).

Code of Alabama (1975) § 31-13-9 (k) requires that the following clause be included in all City of Huntsville contracts that have been competitively bid and is hereby made a part of this contract:

"By signing this contract the contracting parties affirm, for the duration of the agreement, that they will not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damages resulting therefrom."

Contractor's E-Verify Memorandum of Understanding shall be a part of the contract bid documents and shall be submitted with the bid package.

49. CITY OF HUNTSVILLE'S TRAFFIC ENGINEERING DEPARTMENT CONSTRUCTION REQUIREMENTS

For areas of this project that require removal of traffic loops, striping, markings, rpm's and ceramic markers, the following shall apply:

1. **TRAFFIC SIGNAL LOOP REPAIRS** – All vehicular and bicycle detector loop replacements shall be in accordance with the Alabama Department of Transportation Standard Specifications for Highway Construction, Current Edition. Unless otherwise specified, traffic signal loops shall be replaced exactly as existed prior to any paving or resurfacing work. The general contractor will be responsible for documenting location of loops, location of any associated items for loop operation and assuring that loops are replaced exactly as existed prior to paving. All vehicular and bicycle loop repairs shall be replaced within fourteen (14) calendar days after paving work.
2. **TRAFFIC SIGNAL STRIPING, MARKINGS, RAISED PAVEMENT MARKERS AND CERAMIC MARKERS FOR GUIDANCE** - All traffic striping, markings, raised pavement markers and ceramic markers for guidance shall be in accordance with the Alabama Department of Transportation Standard Specifications for Highway Construction, Current Edition. Unless otherwise specified, traffic striping, markings, raised pavement markers and ceramic markers for guidance shall be replaced exactly as traffic striping, markings, raised pavement markers and ceramic markers for guidance existed prior to any paving or resurfacing work. The general contractor will be responsible for documenting location of all striping, markings, raised pavement markers and ceramic markers for guidance and assuring that all are replaced exactly as existed prior to paving. All traffic striping, markings, raised pavement markers and ceramic markers for guidance shall be reflectorized. All resurfaced areas shall be marked with temporary striping and markings for traffic usage by nightfall each day, 7 days a week, in accordance with State of Alabama regulations. All permanent striping, markings, raised pavement markers and ceramic markers for guidance shall be replaced within thirty (30) calendar days after paving work.

50. SURVIVABILITY OF CONTRACT PROVISIONS

Termination of this Contract by either party shall not affect the rights and obligations of the parties that accrued prior to the effective date of the termination. Terms and conditions of the contract that survive termination include, but are not necessarily limited to, provisions regarding payments, insurance, termination, warranty, governing law of the contract, liquidated damages, bonding requirements, notice procedures, waiver, and other requirements necessary and appropriate for the proper resolution of disputes, claims, and enforcement of the rights of the parties.

51. SURETY BONDS

The Contractor shall furnish separate performance and payment bonds to the Owner within fifteen (15) days after the date of

acceptance of this proposal by City Council action. Each bond shall set forth a penal sum in an amount not less than the Contract Price. Each bond furnished by the Contractor shall incorporate by reference the terms of this Contract as fully as though they were set forth verbatim in such bonds. In the event the Contract Price is adjusted by Change Order executed by the Contractor, the penal sum of both the performance bond and the payment bond shall be deemed increased by like amount. The performance and payment bonds furnished by the Contractor shall be in forms suitable to the Owner, in conformance with all the requirements of the Code of Alabama (1975), §39, and shall be executed by a surety, or sureties, reasonably suitable to the Owner. All bonds must be approved by the Mayor and the Clerk-Treasurer of the City of Huntsville.

52. GOVERNING LAW

The Contract shall be governed by the laws of the State of Alabama.

53. ALABAMA IMMIGRATION ACT (Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535, Code of Alabama (1975))

Compliance with the requirements of the (Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535, Code of Alabama (1975) § 31-13-1 through 31-13-30, as amended by Alabama Act 2012-241, commonly referred to as the Alabama Immigration Law, is required for City of Huntsville, Alabama contracts that are competitively bid as a condition of the contract performance. The Contractor shall submit in the bid package, with the requested information included on the form, the "City of Huntsville, Alabama Report of Ownership Form" listed in this document as Attachment "I". The bidder selected for award of the contract may be required to complete additional forms relating to citizenship or alien status of the bidder and its employees, including e-verify information, prior to award of a contract.

54. SUCCESSORS AND ASSIGNS

The Owner and Contractor bind themselves, their successors and assigns to the other party hereto and to successors and assigns of such other party in respect to covenants, agreements, and obligations contained in this Contract. The Contractor shall not assign this Contract without written consent of the Owner. In no event shall a contract be assigned to an unsuccessful bidder whose bid was rejected because he or she was not a responsible or responsive bidder.

55. WRITTEN NOTICE

Written notice shall be deemed to have been duly served if delivered in person to the individual or a member of the firm or entity or to an officer of the corporation for which it was intended, or if delivered at or sent by registered or certified mail to the last business address known to the party giving notice.

56. RIGHTS AND REMEDIES

Duties and obligations imposed by the Contract Documents and rights and remedies available there under shall be in addition to and not a limitation of duties, obligations, rights and remedies otherwise imposed or available by law.

No action or failure to act by the Owner, Engineer, or Contractor shall constitute a waiver of a right or duty afforded them under the Contract, nor shall such action or failure to act constitute approval of or acquiescence in a breach there under, except as may be specifically agreed in writing.

57. ENTIRE AGREEMENT

This Contract represents the entire agreement between the Owner and the Contractor and supersedes all prior communications, negotiations, representations or agreements, either written or oral. This agreement may be amended only by written instrument signed by both Owner and Contractor.



HUNTSVILLE

Kathy Martin, P.E.
Director
City Engineer

Urban Development Department
Engineering Division

HUNTSVILLE NORTHERN BYPASS

**Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917)
October 9, 2023**

Addendum #1

MANDATORY Pre-Bid Meeting has been revised to Wednesday, October 11, 2023, at 2:00 p.m. CST in the 1st Floor Conference Room, Public Services Building, 320 Fountain Circle, Huntsville, AL 35801.

Addenda will only be emailed to those bidders who attend and have signed in at the pre-bid meeting. All addenda, as well as other project information, are available for downloading on Engineering's website at www.huntsvilleal.gov/engineeringbids. Acknowledgement of receipt/download from website of addenda is mandatory using Attachment "C" located in the Specifications and attachment must be submitted with bid package. Failure to do so shall be cause for rejection of the bid. It is the responsibility of all bidders to refer to the website for any updates. The attached pre-bid meeting minutes, all addenda and attachments for the above-referenced project will become part of the contract documents.

END OF ADDENDUM #1

The Star of Alabama



HUNTSVILLE

Kathy Martin, P.E.
Director
City Engineer

Urban Development Department
Engineering Division

HUNTSVILLE NORTHERN BYPASS

**Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917)
October 10, 2023**

Addendum #2

CLARIFICATIONS:

Drawings and Quantities have been revised and updates have been posted to the Engineering Department's website.

Addenda will only be emailed to those bidders who attend and have signed in at the pre-bid meeting. All addenda, as well as other project information, are available for downloading on Engineering's website at www.huntsvilleal.gov/engineeringbids. Acknowledgement of receipt/download from website of addenda is mandatory using Attachment "C" located in the Specifications and attachment must be submitted with bid package. Failure to do so shall be cause for rejection of the bid. It is the responsibility of all bidders to refer to the website for any updates. The attached pre-bid meeting minutes, all addenda and attachments for the above-referenced project will become part of the contract documents.

END OF ADDENDUM #2

The Star of Alabama



HUNTSVILLE

Kathy Martin, P.E.
Director
City Engineer

Urban Development Department
Engineering Division

HUNTSVILLE NORTHERN BYPASS
Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917)
October 13, 2023

Addendum #3

CLARIFICATIONS:

Deadline for Contractor questions will be Wednesday, October 18, 2023, until 5:00 pm.

Answers to Contractor questions will be Tuesday, October 24, 2023, until 5:00 pm.

Addenda will only be emailed to those bidders who attend and have signed in at the pre-bid meeting. All addenda, as well as other project information, are available for downloading on Engineering's website at www.huntsvilleal.gov/engineeringbids. Acknowledgement of receipt/download from website of addenda is mandatory using Attachment "C" located in the Specifications and attachment must be submitted with bid package. Failure to do so shall be cause for rejection of the bid. It is the responsibility of all bidders to refer to the website for any updates. The attached pre-bid meeting minutes, all addenda and attachments for the above-referenced project will become part of the contract documents.

Attachments: Pre-Bid Minutes

END OF ADDENDUM #3

The Star of Alabama

MANDATORY PRE-BID MEETING

MINUTES

PROJECT NAME: Huntsville Northern Bypass

PROJECT NUMBER: 65-10-RD08 & CRSA-STPHV-PE10(917)

DATE: October 11, 2023

PROJECT ENGINEER: Jacob Stephens

PROJECT INSPECTORS: Bob Hood, Josh Presley, Chris Burdette

Tommy Alexy	Barge Design
Gregg Bissot	Barge Design
Joshua Reeser	Wright Brothers
Alex Crawford	Tusco, Inc.
Joshua Martin	Tusco, Inc.
Mike O'Mealy	Rogers Group, Inc.
Dale Kinney	Rogers Group, Inc.
Wanda Rice	Stanley Construction
Steven Eakes	SJ&L General Contractor
Josh Chandler	SJ&L General Contractor
Blake Redmond	Redmond Construction
Tommy Cramer	Midsouth Paving, Inc.
Trey Tidmore	Garver
Amanda Mason	Garver
Michael Giudici	Garver
Wanda Brooks	Garver
Mark Seeley	Miller & Miller
Chase Cosby	Shoals Electric
Jamie Prater	Shoals Electric
Tracy Shores	Wiregrass Construction
Michael Millwood	Whitaker Construction
Charlie Barret	Whitaker Construction
Mike Thomas	Empire Pipe
Scott Leach	Garver
Chris Lovoy	Grayson Carter & Son

Tim Mayhall	Grayson Carter & Son
Ty Quick	Grayson Carter & Son
Colby Yadacus	Grayson Carter & Son
Brian Cook	GEO Solutions
Tracy Brewer	GEO Solutions
Howard Hornsby	Eutaw Construction
Eli Belve	Grayson Carter & Son
Brent Brown	COH Water Pollution Control
Michael Kent	Wiregrass Construction
Christopher Owens	Wiregrass Construction
Dean Briggs	Wright Brothers Construction
Chris Brown	Wright Brothers Construction
Carl Hastings	Carcel & G Construction
Bill Palmer	Jordan Excavating
Rusty Palmer	Jordan Excavating
Nicholas Nene	COH Traffic Engineering
Mary Ridgeway	COH Engineering
Jacob Stephens	COH Engineering
Angela Gurley	COH Engineering
Vince Moody	Madison County Water

1. Introduction of all persons present.

2. Work Description (Project Scope)

Huntsville Northern Bypass consisting of 3.4 miles of a new four-lane divided highway from 1.2 miles east of CR-86 (Pulaski Pike) to 1500 ft. east of SR-1 (US Highway 431) and one mile of roadway improvements along US Highway 431 to include grade, drain, base, pave, signals, bridge culverts, and bridge culvert removal in Madison County.

3. Permits (Provide copies of all permits as part of the Contract)

- a. ADEM (NPDES) – Permit will remain in the City of Huntsville's name and S&ME will perform NPDES inspections.
- b. ACOE – Permit and necessary remediation credits have been acquired.
- c. ALDOT – This is a Federally funded project, and ALDOT has given the authorization to proceed.

4. Utility Project Notification

- a. Conflicts with existing utilities
 - i. Utilities will be relocated concurrently with the road construction.

- ii. The roadway contractor will need to clear the entire site as soon as possible for electric and communication line relocations to begin. The electric and communication lines will be relocated to the northern Right-of-Way line. This work will happen while the roadway contractor is constructing Phase 2 & 3 (EB frontage Road). In order to ensure there are no delays, the site needs to be cleared and temporarily seeded to allow Huntsville Utilities to begin setting the new pole line as quickly as possible.
- b. Owner of existing utilities
 - i. Madison County Water – The water relocation is included in roadway contract.
 - ii. Huntsville Utilities Water, Gas and Electric
 - 1. Huntsville Utilities water relocation is included in roadway contract.
 - 2. Huntsville Utilities Gas relocation is a separate contract with Rast Construction that will be working concurrently. Activities will need to be coordinated between contractors.
 - iii. City of Huntsville Sewer (WPC) – included in roadway contract.
 - 1. Contractor must call Water Pollution Control at (256) 883-3719 for locates.
 - iv. Various Communication lines both overhead and underground.
- c. It will be the responsibility of the contractor to locate and coordinate with the existing Utilities. If a potential conflict is identified, it will be the contractor's responsibility to pothole the line to determine exact location and depth so that an adjustment can be made if necessary.

5. Right-of-Way

- a. Status of Right-of-Way or Easement acquisition.
 - i. All necessary Right-of-Way has been acquired.
 - ii. An addendum was issued yesterday, October 10th with flagged revisions for the area of Memorial Parkway and Bob Wade Lane. All improvements will remain within the existing Right-of-Way on the northwest corner of that intersection.
- b. Property Owner information and notification.
 - i. Contractor should make contact with all property owners before beginning work in front of their property and provide a point of contact for any issues that may arise.
 - ii. All driveway accesses must be maintained with gravel throughout the duration of the project.

6. Conflicting Projects

- a. Huntsville Utilities Gas Relocation Project – Rast Construction.
 - i. Contractors will need to coordinate work areas as needed.

7. Schedule of Work

- a. Critical Path
 - i. Contractor should emphasize work on the new intersection of the Northern Bypass at Memorial Parkway during Phases 2 and 3 of construction to facilitate better access and traffic flow.
- b. Need schedule of construction by first payment
- c. Owner reserves the right to withhold payment if work is more than 25% behind schedule.

8. Project Details (Plans, Specs, Special Provisions, Quantities, Dates)

- a. Review plan sheets
 - i. Addendum No. 2 was posted yesterday, October 10th with flagged revisions and revised quantities.
 - ii. Special attention is called to the Project Notes Sheet 2E.
 - 1. Note 302 – Hydroseeding will be required for permanent seeding.
 - 2. Note 303 – Subdivision signs at Derwent are to be relocated or rebuilt. New location to be coordinated on site with the Project Engineer.
 - 3. Note 402 – Contractor must stake out proposed improvements on this property and flag trees that must be removed. Discuss with the Project Engineer before removing any trees off this property.
 - 4. Note 404 – The City of Huntsville has performed a bat survey to remove any clearing limitations for the project.
 - iii. There are two (2) structures to be removed. See Sheet 3F for approximate location. Both structures have been cleared for demolition by the City of Huntsville Natural Resources Department.
- b. Review Special Provisions and Specifications
 - i. Special attention is called to the Madison County Water Special Provisions. Drawings for the booster pump station are in Appendix A.
- c. Project will be built according to ALDOT's 2022 Standard Specifications.
 - i. All standard ALDOT paperwork will apply (submittals, testing, etc.)
- d. Enforce ADA Standards for Right-of-Way construction.
- e. Contractor is responsible for the repair and maintenance of any trench cuts with hot mix asphalt on the same day as cut is performed.
- f. All shop drawings/material submittals should be submitted to the Project Engineer, Jacob Stephens, by email at jacob.stephens@huntsvilleal.gov
 - i. All submittals including mix designs and job mix formulas should be submitted as soon as possible to ensure approval in a timely manner.

- g. State of Alabama License Classification required – (HS) Highways & Streets or (MU) Municipal & Utility

Introduction and explanation of any revisions to Supplement to General Requirements – specifically detail the following:

46. SHOP DRAWINGS

The approval of shop drawings by the Engineer will cover only the features of the design and in no case shall this approval be considered to cover error or omissions in shop details or a check of any dimensions. The Contractor shall be responsible for the accuracy of the shop drawings, the fabrication of materials and the fit of all connections; and he shall bear the cost of all extra work in erection caused by errors in shop drawings or in fabrication, inaccurate workmanship, misfits of connections or for any changes in fabrication necessary. No work shall be done on the material before the shop drawings have been approved. Any material that the Contractor orders prior to the approval shall be at the Contractor's risk.

Substitutions or changes whether indicated or implied on shop drawings will not be considered as changes regardless of the Engineer's approval of shop drawings unless the change has been previously submitted and approved as a change order per the requirements for changes in the contract.

After a shop drawing has been approved, no changes shall be made unless directed in writing to the Owner and acceptance by the Owner of said changes. Any acceptance of change by the Owner does not constitute a change to the contract unless that change has been approved and directed in writing per change order. Compensation for preparing and furnishing all shop and working drawings shall be included in the contract unit prices for the various pay items of work.

- h. Construction Trailer and As-Builts are required.
 - i. Construction Trailer location must be approved by the Project Engineer.
 - ii. All utilities installed must be surveyed by the contractor before being covered up, and the data sent to the Project Engineer and the utility owner. This includes all lines, valves, manholes, etc.
- i. Working Days to complete project – four hundred fifty (450).
- j. Council Approval – November 2, 2023
- k. Anticipated Notice-to-Proceed – between 11/3 and 11/17

9. Bid Sheet (Quantities)

Contractor is required to submit pricing (Attachment "A") on a CD-RW (preferably in a live/flash drive format) in the Excel format made available for download from the Engineering website. The CD-RW must be in working condition and included with original bid packet and reflect the correct revision, along with two signed hard copies. Bid must be submitted from the file (Quantities) provided and downloaded

from the City of Huntsville's website. Failure to do so shall be cause for rejection of bid. The City reserves the right to reject any altered bid resulting from altering the CD in any manner. If a price discrepancy is found on the CD-RW, or the correct version of bid quantities is not submitted on the CD-RW which corresponds to the printed hard copy, then printed hard copy prices submitted with original bid documents, with Contractor signature, will prevail.

- a. Review each bid item and describe method of payment.
 - i. City of Huntsville Bid Item numbers have the associated ALDOT pay item listed beside it. Each item will be paid for per ALDOT specifications.
- b. Provide information regarding payment method.
 - i. Unclassified Excavation quantities will be calculated by periodic field surveyed cross sections. Garver will conduct the surveys. All areas should be surveyed once the area has been cleared and again once topsoil has been stripped before any grading begins. Surveys will be conducted periodically during unclassified excavation based on the amount of work being done. City of Huntsville Project Inspectors should be notified when areas are ready to be surveyed.
 - ii. Additional undercut below subgrade will be field measured and paid under Pay Item #16, ALDOT Item 210A000 for Unclassified Excavation.
 - iii. Rock Excavation will be subsidiary to Pay Item #16, ALDOT Item 210A000 Unclassified Excavation. Contractors should consult the boring logs to identify areas where rock is expected and adjust bids accordingly.
 - iv. All pipe crossings under roadways will be backfilled to EXISTING SUBGRADE with 100% stone per City of Huntsville standards. Normal foundation backfill measurements by ALDOT specifications will be paid per ALDOT Item 214B001 Foundation Backfill, Commercial (Pay Item #19). The remainder will be paid through ALDOT Item 305B071 Coarse Aggregate, Section 801, For Miscellaneous Use (Pay Item #25).

10. Payment

The OWNER agrees to pay the contractor as follows: Once each month per project the OWNER shall make partial payment to the Contractor on the basis of duly certified and approved estimates of the work performed during the preceding month by the Contractor, less five percent (5%) of the amount of such estimate, which is to be retained by the City until all of the work has been performed. Liquidated damages will be deducted from all invoices when the invoice estimate period end date is later than the contract completion date. All pay requests will be submitted by hard copy. Two originals and two copies of the invoices are required before payment will be made. The originals and copies should be submitted each month to the Administrative Officer, ATTN: Teresa Mills, in the Engineering Department.

No further retainage will be held after fifty percent of the contract is complete. All payments to contractor will be made as soon as practical after the approval and finance processes have been completed.

- a. Date for payment submittal monthly
 - i. Process for monthly quantities
 - 1. The contractor must review quantities with the City of Huntsville project inspectors and/or project engineer before submitting pay requests. Pay requests will be submitted monthly.
 - ii. Monthly Progress Meetings will be held on site at the construction trailer.
 - iii. Red-line As-built required to be maintained by the Contractor and review monthly prior to invoices being submitted.
 - 1. All utilities installed must be surveyed by the contractor before being covered up and the data sent to the Project Engineer and the Utility Owner. This includes all lines, valves, manholes, etc.
 - iv. Define Substantial Completion – Project in usable condition for intended purpose.
 - v. Liquidated Damages will be assessed per the ALDOT Standard Specifications.
11. Traffic Control – Contractor is responsible for installation and maintenance of all Traffic Control in accordance with MUTCD, latest edition.

If in conflict with work, all vehicular and bicycle loop repairs shall be replaced within fourteen (14) calendar days after final paving work.

All permanent striping, markings, raised pavement markers and ceramic markers for guidance shall be replaced within thirty (30) calendar days after final paving work.

12. Subcontractors
- Any subcontractors present were given the opportunity to ask questions or discuss items with which they are concerned. The Prime Contractor should be advised that no work by a subcontractor will be permitted unless approved by contract or in writing. Contractor shall keep the “Subcontractor’s Listing” updated throughout the project duration and submit a copy of the listing with the request for final payment. Noncompliance with this request may cause a delay in payment to the Contractor.
13. Special Documentation based on Funding Requirements (i.e., Labor Payroll, etc.)
- Anyone working for the Contractor, whether equipment and/or personnel, which are not the Prime Contractors and are not covered by subcontract, then it shall be understood that the Prime Contractor will be required to furnish a rental

agreement for the equipment and carry personnel performing such work on his/her labor payroll.

- a. Davis-Bacon Wages will apply for this project. Certified Payrolls must be submitted monthly for prime contractor and all subcontractors.
- b. Monthly EEO Interviews will be conducted for prime contractor and all subcontractors on site.
- c. DBE Goal is 7% for this project.

14. Questions?

Q: Jamie asked about the height of the PTZ camera. Plans call for it to be mounted at a height above the height of the signal pole.

A: Jacob said this will be clarified in the addendum.

Q: Mark asked what the DBE percentage is.

A: Jacob said 7%. Mark stated in the advertisement it says 8%. Jacob said it will be clarified in the addendum.

Q: Chris asked if consideration could be made to change the DBE percentage.

A: Jacob said that would be clarified in the addendum.

Q: Jamie asked if Wavetronix is the only acceptable supplier for the radar detection at the intersections.

A: Nicholas Nene from City of Huntsville Traffic Engineering said yes.

Q: Mark asked if the State of Alabama is considered a joint party to this contract.

A: Travis said no.

Q: Dale asked if there will be gross receipt tax.

A: Jacob said no. Jacob said the contract will be with the City and he can not control what the Department of Revenue chooses to do.

Q: Question asked if the sub-contractors would need approval from ALDOT for surety.

A: Travis stated yes.

Q: Question asked if the subcontractors would need pre-approval from ALDOT to work on this project.

A: Travis stated you will submit the same forms that ALDOT requires, but they will need to be submitted to the City of Huntsville.

Q: Jamie asked if the city will be responsible for reviewing and approving all submittals.

A: Travis said yes. If assistance is needed from the city, then ALDOT will provide that.

Q: Question asked if the cabinets and the signals will need to be inspected by ALDOT in Montgomery.

A: Travis stated that due to the State maintaining some of the signals in the future, the work will be inspected by ALDOT in Montgomery.

Q: Jamie asked if ALDOT in Montgomery is going to require the submittals to be sent to them.

A: Travis said yes.

Q: Dale asked if the submittals for the signals would still go through the city.

A: Jacob stated that all submittals will need to come to him, and he will send them where they need to go.

Q: Chris asked if concrete for the water mains will be added to the pay items that do not have it.

A: Jacob said he will clarify it in the addendum.

Q: Chris asked how the city will award the project.

A: Jacob said he will clarify that in the addendum.

Q: Chris asked if the excess material will be moved or stored on-site.

A: Jacob said he will clarify that in the addendum.

Q: Josh asked if the excess undercut will be moved or stored on-site.

A: Jacob said he will clarify that in the addendum.

Q: Chris asked about some contradictions between attachments BB, B and CC.

A: Jacob said that ALDOT's specification generally prevail, but he will clarify that in the addendum.

Q: Chris asked if the liquidated damages will be ALDOT's specifications.

A: Jacob said yes.

Q: Jamie asked if the bid opening could be changed from 10:00 a.m. to 2:00 p.m.

A: Jacob said no due to deadlines that need to be met.

Q: Question asked if the number of days for the job is four hundred fifty (450) calendar days or working days.

A: Jacob said working days.

Q: Josh asked if the pay item for under water embankment is to be used in the places where dirt cannot be used.

A: Jacob said yes.

Q: Josh asked if the intent is to use all the dirt and not bring any dirt in.

A: Jacob said yes.

Q: Josh asked if an allowance could be added for rock excavation.

A: Jacob said there is no good way for the city to quantify it, but it will be discussed and clarified in the addendum.

Q: Dale asked if the fill from the undercut will be used as unclassified excavation.

A: Jacob said yes, wherever possible.

Q: Dale asked if the contractor will be paid two times for unclassified excavation for removing and for the undercut.

A: Jacob said no.

Q: Mark asked if an item for borrow could be added.

A: Jacob said he will clarify that in the addendum.

Q: Question asked about the materials report.

A: Jacob said Geo Solutions completed the report and it is posted on the website.

Q: Question asked if there is a specific place to stockpile waste.

A: Jacob said right now there is no place so it will be the contractor's responsibility.

Q: Josh asked if the pay item for the rock backfill will apply to the water and sewer.

A: Jacob said only under road crossings. Jacob said if it is outside of the road crossings, it would be to the ALDOT standard specifications.

Q: Josh asked if the pay item for the rock backfill will include the water and sewer lines.

A: Jacob said only for under the road crossings.

Q: Josh asked if the Asphalt will be indexed per ALDOT's specifications.

A: Jacob said yes.

Q: Chris asked how the rock backfill behind the curb will be paid.

A: Jacob said it will be paid per ALDOT's standard specifications for backfill, and if the contractor chooses to go outside of the crossing it will be at the contractor's cost. Jacob said the city will pay 100% of the backfill for under the road crossings.

Q: Mark asked if the city will be paying for the rock backfill behind the curb.

A: Jacob said he will clarify that in the addendum.

Q: Josh asked if precast culverts are acceptable.

A: Jacob said it will need to be approved by ALDOT.

Q: Dale asked if the contractor would need all of the pipe certifications.

A: Jacob said yes.

Q: Josh asked if the contractor will be responsible for doing any work for the homeowners.

A: Jacob stated that the contractor will need to provide the homeowners with a point of contact in the event of any issues.

Q: Chris asked if clarifications could be given for what is expected for the curb and gutter and what it will sit on.

A: Jacob said he will clarify that in the addendum.

Q: Josh asked if the subdivision signs are considered incidental.

A: Jacob said item #15 is for the removal and relocation of the two signs at Derwent Lane.

Q: Josh asked about the inability to remove the brick signs.

A: Jacob said that is the purpose for the remove or relocation item.

Q: Josh asked if the retainage will be per ALDOT's specifications.

A: Jacob said no, it will be the city's specifications.

Q: Josh asked if the contractor would need to transfer the ADEM permit.

A: Jacob said no, it will remain in the city's name.

Q: Mark asked if the usage of vacuum trucks will become a standard item.

A: Jacob said yes.

Q: Mark asked if a pay item can be set up for a vacuum truck.

A: Jacob said he will check on that.

Q: Question asked if the bid date and time could be clarified.

A: Jacob stated the bid date is October the 27th at 10:00 a.m.

Q: Question asked if it would be possible to shift the cross over back to the west.

A: Jacob said he will clarify that in the addendum.

Q: Chris asked about a CAD file.

A: Jacob said a request for a CAD file needs to be submitted as a question, but the plans and the contract documents may override if there are any discrepancies.

Q: Chris asked if receiving a copy of the CAD file will be clarified.

A: Mary stated that the contractor could request it, but she cannot post it to the website.

Q: Dale asked if the CAD file could be posted on the website.

A: Mary stated it cannot be posted to the website, but Jacob said a request could be submitted to Mary.

Q: Josh asked about how to bid the amount for the trainee hours.

A: Jacob stated he will clarify that in the addendum.

Q: Chris asked about the rule for rolling retainage.

A: Jacob said he will clarify that.

Q: Question asked about there being no pay item for 424A360.

A: Jacob said he would address that in the addendum.

Q: Josh asked if the two structures have been checked for asbestos.

A: Jacob said yes.

Q: Josh asked if the two structures have been cleared.

A: Jacob said yes.

Q: Josh asked for clarification of ALDOT's standards for the depth of the sewer.

A: Jacob stated it will be paid per ALDOT's specifications.

Q: Question asked about no pay item being set up for 645T500.

A: Jacob stated he would clarify that in the addendum.

Q: Chris asked if the date for the response to contractor questions could be moved back at least one day.

A: Jacob said both deadlines will be adjusted and sent out in the addendum.

All questions were answered, and all clarifications will be made by addendum. **All addenda are sent via email to those bidders who attend and have signed in at the pre-bid meeting. Although a response to the email is optional, it is mandatory that the bidders acknowledge the receipt of each addendum, whether received via email or by downloading from the Engineering Department's website, on Attachment "C" included in the Specifications.** Acknowledgement of

receipt of addenda is **mandatory** using Attachment “C” and must be submitted with bid package. Failure to do so shall be cause for rejection of the bid.

Last day for questions concerning this project before the bid will be **Friday, October 20, 2023, until 5:00 p.m.** via email to mary.ridgeway@huntsvilleal.gov

Response to contractor questions will be **Wednesday, October 25, 2023, until 5:00 p.m.**

Bids open: Friday, October 27, 2023, at 10:00 a.m. in the **1st Floor Conference Room**, 320 Fountain Circle, Huntsville, AL. All bids must be **SEALED** before submittal at the bid opening. Any bids received that are not sealed will be immediately rejected.

The pre-bid notes and all addenda shall become a part of the contract documents.

Meeting Adjourned.



HUNTSVILLE

Kathy Martin, P.E.
Director
City Engineer

Urban Development Department
Engineering Division

HUNTSVILLE NORTHERN BYPASS
Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917)
October 17, 2023

Addendum #4

Attachment "A" is amended as follows:

Replace bid quantities with "replacement", **Attachment "A1"**. Please use the revised attachment to submit bid pricing; **all bids must be submitted using Attachment "A1"**. Contractors are authorized to download revised quantities from website and paste to a CD-RW (preferably in a live/flash drive format) which must be submitted with the original bid packet. In addition, two hard copies must be signed and submitted with original bid packet. Bid must be submitted from the file (Quantities) provided and downloaded from the City of Huntsville's website. Failure to do so may be cause for rejection of bid. The City reserves the right to reject any altered bid resulting from altering the bid CD in any manner. Contractors should be mindful of making changes to formatting already established in column for Bid Unit Price, as it may affect the outcome of their bid. In order to verify calculations are correct, Contractor may choose to manually multiply those unit costs x bid quantities to ensure extensions are correct, prior to printing and submitting with bid packet. If a price discrepancy is found on the CD-RW, or the correct version of bid quantities is not submitted on the CD-RW which corresponds to the printed hard copy, then printed hard copy prices submitted with original bid documents, with Contractor signature, will prevail. However, calculations must be accurate and will be verified manually.

QUANTITY REVISIONS:

Add

195	424A369	Superpave Bituminous Concrete Wearing Surface Layer, Widening, ½" Maximum Aggregate Size Mix, ESAL Range C/D (App 225 LBS/SQ YD)	276	Ton
1-19	641L500	Concrete for Water Mains (Thrust Blocks)	25	CY

CLARIFICATIONS: The questions below were asked at the pre-bid meeting.

Q: Jamie asked about the height of the PTZ camera. Plans call for it to be mounted at a height above the height of the signal pole.

A: The PTZ camera needs to be installed above the mast arm and below the luminaire, if applicable. (As high on the pole as possible).

The Star of Alabama

Q: Mark asked what the DBE percentage is.

A: The DBE percentage is 7% based on ALDOT's DBE Program approved by the Federal Highway Administration.

Q: Chris asked if consideration could be made to change the DBE percentage.

A: The DBE percentage will not change. It is based on ALDOT's DBE Program approved by the Federal Highway Administration.

Q: Jamie asked if Wavetronix is the only acceptable supplier for the radar detection at the intersections.

A: Yes.

Q: Mark asked if the State of Alabama is considered a joint party to this contract.

A: ALDOT will not be a party to the Contract.

Q: Dale asked if there will be gross receipt tax.

A: ALDOT will not be a party to the Contract. The Contractor has the responsibility to check with the Department of Revenue to determine if the gross receipt tax is applicable.

Q: Question asked if the sub-contractors would need approval from ALDOT for surety.

A: The City of Huntsville will approve all sub-contracts.

Q: Question asked if the subcontractors would need pre-approval from ALDOT to work on this project.

A: Travis stated you will submit the same forms that ALDOT requires, but they will need to be submitted to the City of Huntsville.

Q: Jamie asked if the city will be responsible for reviewing and approving all submittals.

A: ALDOT's 2022 Standard Construction Specifications and Material and Testing Procedures apply to this project.

Q: Question asked if the cabinets and the signals will need to be inspected by ALDOT in Montgomery.

A: The cabinets will be inspected by ALDOT's Traffic Signal Section. The City has maintenance responsibilities for the traffic signals; however, the project is being constructed using ALDOT's standard construction specifications.

Q: Jamie asked if ALDOT in Montgomery is going to require the submittals to be sent to them.

A: Travis said yes.

Q: Dale asked if the submittals for the signals would still go through the city.

A: Jacob stated that all submittals will need to come to him, and he will send them where they need to go.

Q: Chris asked if concrete for the water mains will be added to the pay items that do not have it.

A: Pay Item **641L500 Concrete for Water Mains (Thrust Blocks)** will be added to Option No. 1.

Q: Chris asked how the city will award the project.

A: For the purpose of determining the lowest responsible bidder, the OWNER shall consider the base bid amount together with any options set forth in the Request for Bids. In the event that the City does not have sufficient funds to award both the base bid and all options, then the City reserves the right to determine the lowest responsible bidder on the base bid only or the base bid and the number of options affordable considering the funds available to the City for the procurement. This method for determining the low bidder is for the purpose of allowing the City to procure the most advantageous bid for the OWNER. City of Huntsville reserves the right to award any and/or all options at any time during the life of the contract.

Q: Chris asked if the excess material will be moved or stored on-site.

A: ALDOT does not want excess rock or other unsuitable material permanently stored on-site. Any excess suitable material would need to be approved on a case-by-case basis with consideration given to the location, type material, drainage, etc.)

Q: Josh asked if the excess undercut will be moved or stored on-site.

A: ALDOT does not want excess rock or other unsuitable material permanently stored on-site. Any excess suitable material would need to be approved on a case-by-case basis with consideration given to the location, type material, drainage, etc.)

Q: Chris asked about some contradictions between attachments BB, B and CC.

A: Attachment B will govern.

Q: Chris asked if the liquidated damages will be ALDOT's specifications.

A: Jacob said yes.

Q: Jamie asked if the bid opening could be changed from 10:00 a.m. to 2:00 p.m.

A: Jacob said no due to deadlines that need to be met.

Q: Question asked if the number of days for the job is four hundred fifty (450) calendar days or working days.

A: Jacob said working days.

Q: Josh asked if the pay item for under water embankment is to be used in the places where dirt cannot be used.

A: Jacob said yes.

Q: Josh asked if the intent is to use all the dirt and not bring any dirt in.

A: Jacob said yes.

Q: Josh asked if an allowance could be added for rock excavation.

A: No, ALDOT does not provide a rock pay item.

Q: Dale asked if the fill from the undercut will be used as unclassified excavation.

A: Jacob said yes, wherever possible.

Q: Dale asked if the contractor will be paid two times for unclassified excavation for removing and for the undercut.

A: Jacob said no.

Q: Mark asked if an item for borrow could be added.

A: No, borrow should not be needed.

Q: Question asked about the materials report.

A: Jacob said Geo Solutions completed the report and it is posted on the website.

Q: Question asked if there is a specific place to stockpile waste.

A: ALDOT does not want excess rock or other unsuitable material permanently stored on-site. Any excess suitable material would need to be approved on a case-by-case basis with consideration given to the location, type material, drainage, etc.)

Q: Josh asked if the pay item for the rock backfill will apply to the water and sewer.

A: Rock backfill is required for all pipe crossings under the roadway and to 5' behind back of curb per City of Huntsville Specifications.

Q: Josh asked if the pay item for the rock backfill will include the water and sewer lines.

A: Rock backfill is required for all pipe crossings under the roadway and to 5' behind back of curb per City of Huntsville Specifications.

Q: Josh asked if the Asphalt will be indexed per ALDOT's specifications.

A: Jacob said yes.

Q: Chris asked how the rock backfill behind the curb will be paid.

A: Rock backfill is required for all pipe crossings under the roadway and to 5' behind back of curb per City of Huntsville Specifications. Storm pipe parallel with the curb is included in this.

Q: Mark asked if the city will be paying for the rock backfill behind the curb.

A: Rock backfill is required for all pipe crossings under the roadway and to 5' behind back of curb per City of Huntsville Specifications. Storm pipe parallel with the curb is included in this.

Q: Josh asked if precast culverts are acceptable.

A: Jacob said it will need to be approved by ALDOT.

Q: Dale asked if the contractor would need all of the pipe certifications.

A: Jacob said yes.

Q: Josh asked if the contractor will be responsible for doing any work for the homeowners.

A: Jacob stated that the contractor will need to provide the homeowners with a point of contact in the event of any issues.

Q: Chris asked if clarifications could be given for what is expected for the curb and gutter and what it will sit on.

A: Curb and Gutter will sit on the Crushed Aggregate Base Course as shown on the typical section. The taller curb should be accounted for by the contractor in the bid.

Q: Josh asked if the subdivision signs are considered incidental.

A: Jacob said item #15 is for the removal and relocation of the two signs at Derwent Lane.

Q: Josh asked about the inability to remove the brick signs.

A: Jacob said that is the purpose for the remove or relocation item.

Q: Josh asked if the retainage will be per ALDOT's specifications.

A: Retainage will not be held from the prime contractor and the prime contractor is prohibited from holding retainage from subcontractors. The project must follow ALDOT's DBE and EEO Program goals that are approved by the Federal Highway Administration.

Q: Josh asked if the contractor would need to transfer the ADEM permit.

A: Jacob said no, it will remain in the city's name.

Q: Mark asked if the usage of vacuum trucks will become a standard item.

A: Jacob said yes.

Q: Mark asked if a pay item can be set up for a vacuum truck.

A: No item will be added for vacuum truck. Potholing will only be required in the event of a potential conflict and will be considered a subsidiary item of work.

Q: Question asked if the bid date and time could be clarified.

A: Jacob stated the bid date is October the 27th at 10:00 a.m.

Q: Question asked if it would be possible to shift the cross over back to the west.

A: Cross over will remain as shown on the plans.

Q: Chris asked about a CAD file.

A: CAD file will not be distributed during the bid period. It will be given to the low bidder upon award of the contract.

Q: Chris asked if receiving a copy of the CAD file will be clarified.

A: CAD file will not be distributed during the bid period. It will be given to the low bidder upon award of the contract.

Q: Dale asked if the CAD file could be posted on the website.

A: CAD file will not be distributed during the bid period. It will be given to the low bidder upon award of the contract.

Q: Josh asked about how to bid the amount for the trainee hours.

A: The trainee hours required by ALDOT's EEO program is 5,600 at \$0.80/hour.

Q: Chris asked about the rule for rolling retainage.

A: Retainage will not be held from the prime contractor and the prime contractor is prohibited from holding retainage from subcontractors. The project must follow ALDOT's DBE and EEO Program goals that are approved by the Federal Highway Administration.

Q: Question asked about there being no pay item for 424A369.

A: Item added for 276 tons of **424A-369 Superpave Bituminous Concrete Wearing Surface Layer, Widening, ½" Maximum Aggregate Size Mix, ESAL Range C/D (App 225 LBS/SQ YD)**

Q: Josh asked if the two structures have been checked for asbestos.

A: Jacob said yes.

Q: Josh asked if the two structures have been cleared.

A: Jacob said yes.

Q: Josh asked for clarification of ALDOT's standards for the depth of the sewer.

A: ALDOT specifications and pay items are prevailing on this project. In this instance, sewer lines, both gravity and force main, shall be paid per Section 645.05 in the ALDOT Specifications Book.

Q: Question asked about no pay item being set up for 645T500.

A: ALDOT Pay Item 645T500 is no longer a valid ALDOT Pay Item. Connection to existing sewer is now subsidiary to each applicable piping bid item per linear foot of pipe installed.

Q: Chris asked if the date for the response to contractor questions could be moved back at least one day.

A: Last day for questions concerning this project before the bid will be **Wednesday, October 18, 2023, until 5:00 p.m.** via email to mary.ridgeway@huntsvilleal.gov

Response to contractor questions will be **Tuesday, October 24, 2023, until 5:00 p.m.**

Addenda will only be emailed to those bidders who attend and have signed in at the pre-bid meeting. All addenda, as well as other project information, are available for downloading on Engineering's website at www.huntsvilleal.gov/engineeringbids. Acknowledgement of receipt/download from website of addenda is mandatory using Attachment "C" located in the Specifications and attachment must be submitted with bid package. Failure to do so shall be cause for rejection of the bid. It is the responsibility of all bidders to refer to the website for any updates. The attached pre-bid meeting minutes, all addenda and attachments for the above-referenced project will become part of the contract documents.

Attachments: Revised Quantities – Attachment A1

END OF ADDENDUM #4

			ATTACHMENT "A1"				10/6/2023	
			HUNTSVILLE NORTHERN BYPASS					
			COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)					
			UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT		
1	201A002	Clearing & Grubbing (Maximum Allowable Bid \$8,000.00 / acre) (App 193 acres)	1	LS		\$0.00		
2	204A000	Closing Water Well	1	Each		\$0.00		
3	205A011	Removal Of Structures, Structure No. 11	1	Each		\$0.00		
4	205A027	Removal Of Structures, Structure No. 27	1	Each		\$0.00		
5	206B000	Removal Of Old Box Culvert, Station 288+40	1	LS		\$0.00		
6	206C001	Removing Concrete Pavement	1,609	SY		\$0.00		
7	206C010	Removing Concrete Driveway	2,842	SY		\$0.00		
8	206C023	Removing Riprap	695	SY		\$0.00		
9	206D000	Removing Pipe	2,433	LF		\$0.00		
10	206D001	Removing Guardrail	18	LF		\$0.00		
11	206D007	Removing Concrete Flume	1,088	LF		\$0.00		
12	206D011	Removing Fence	14,697	LF		\$0.00		
13	206E000	Removing Headwalls	8	Each		\$0.00		

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		UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
14	206E001	Removing Inlets	10	Each		\$0.00	
15	206E021	Removing Brick Signs (Includes Relocation)	2	Each		\$0.00	
16	210A000	Unclassified Excavation	674,511	CY		\$0.00	
17	210E001	Borrow Excavation (Underwater Embankment)	450	CY		\$0.00	
18	214A000	Structure Excavation	18,644	CY		\$0.00	
19	214B001	Foundation Backfill, Commercial	5,010	CY		\$0.00	
20	224A000	Lime Sink Excavation	84	CY		\$0.00	
21	224C003	Special Backfill for Lime Sink, ALDOT #57	100	Ton		\$0.00	
22	231B004	Roadbed Stabilizing Material, ALDOT #57	36,187	Ton		\$0.00	
23	260A002	Cement Mortar Flowable Backfill, Mix 3	110	CY		\$0.00	
24	301A012	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness	227,162	SY		\$0.00	
25	305B071	Coarse Aggregate, Section 801, For Miscellaneous Use	11,707	Ton		\$0.00	

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		UNIT BID SHEET							
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION		BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT		
26	401A000	Bituminous Treatment A		196,613	SY		\$0.00		
27	405A000	Tack Coat		66,205	Gallon		\$0.00		
28	408A051	Planing Existing Pavement (Approximately 0.00" Thru 1.0" Thick)		1,867	SY		\$0.00		
29	408A052	Planing Existing Pavement (Approximately 1.10" Thru 2.0" Thick)		17,437	SY		\$0.00		
30	410H000	Material Remixing Device		1	Each		\$0.00		
31	410I000	Smoothness Testing, Certified Inertial Profiler		1	Each		\$0.00		
32	424A360	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D		14,889	Ton		\$0.00		
33	424B651	Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D		26,795	Ton		\$0.00		
34	424B655	Superpave Bituminous Concrete Upper Binder Layer, Patching, 1" Maximum Aggregate Size Mix, ESAL Range C/D		170	Ton		\$0.00		
35	424B657	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D		586	Ton		\$0.00		

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			UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT		
36	424B658	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D	1,757	Ton		\$0.00		
37	424B681	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D	31,709	Ton		\$0.00		
38	424C360	Superpave Bituminous Concrete Base Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D	36,360	Ton		\$0.00		
39	430B040	Aggregate Surfacing (Crushed Aggregate Base, Type B)	646	Ton		\$0.00		
40	430B043	Aggregate Surfacing (1" Down, Crusher Run)	18	Ton		\$0.00		
41	502A000	Steel Reinforcement	130,661	LB		\$0.00		
42	524A010	Culvert Concrete	822	CY		\$0.00		
43	530A002	24" Roadway Pipe (Class 3 R.C.)	438	LF		\$0.00		
44	530A003	30" Roadway Pipe (Class 3 R.C.)	731	LF		\$0.00		
45	530A004	36" Roadway Pipe (Class 3 R.C.)	226	LF		\$0.00		
46	530A005	42" Roadway Pipe (Class 3 R.C.)	602	LF		\$0.00		
47	530A006	48" Roadway Pipe (Class 3 R.C.)	1,063	LF		\$0.00		

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		UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
48	530A019	60" Roadway Pipe (Class 4 R.C.)	92	LF		\$0.00	
49	530A815	15" Roadway Pipe (14 Gauge C.C.M.) (Stack Pipe)(No Bedding Required)	26	LF		\$0.00	
50	530B001	22" Span, 14" Rise Roadway Pipe (Class 3 R.C.)	9,740	LF		\$0.00	
51	530B004	44" Span, 27" Rise Roadway Pipe (Class 3 R.C.)	146	LF		\$0.00	
52	530B007	65" Span, 40" Rise Roadway Pipe (Class 3 R.C.)	562	LF		\$0.00	
53	533A099	24" Storm Sewer Pipe (Class 3 R.C.)	450	LF		\$0.00	
54	533B098	22" Span, 14" Rise Storm Sewer Pipe (Class 3 R.C.)	2,089	LF		\$0.00	
55	535A001	18" Side Drain Pipe	2,060	LF		\$0.00	
56	535A002	24" Side Drain Pipe	176	LF		\$0.00	
57	535A003	30" Side Drain Pipe	52	LF		\$0.00	
58	535A004	36" Side Drain Pipe	84	LF		\$0.00	
59	535A005	42" Side Drain Pipe	240	LF		\$0.00	
60	535A007	54" Side Drain Pipe	68	LF		\$0.00	
61	600A000	Mobilization	1	LS		\$0.00	
62	602A000	Right Of Way Markers	113	Each		\$0.00	

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HUNTSVILLE NORTHERN BYPASS								
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)								
UNIT BID SHEET								
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT		
63	603A002	Furnishing Type 3 Field Office	1	Each		\$0.00		
64	610C001	Loose Riprap, Class 2	3,535	Ton		\$0.00		
65	610D003	Filter Blanket, Geotextile	3,480	SY		\$0.00		
66	614A000	Slope Paving	738	CY		\$0.00		
67	618B003	Concrete Driveway, 6" Thick (Includes Wire Mesh)	1,362	SY		\$0.00		
68	619A003	24" Roadway Pipe End Treatment, Class 1	7	Each		\$0.00		
69	619A004	30" Roadway Pipe End Treatment, Class 1	7	Each		\$0.00		
70	619A005	36" Roadway Pipe End Treatment, Class 1	4	Each		\$0.00		
71	619A006	42" Roadway Pipe End Treatment, Class 1	4	Each		\$0.00		
72	619A007	48" Roadway Pipe End Treatment, Class 1	2	Each		\$0.00		
73	619A009	60" Roadway Pipe End Treatment, Class 1	2	Each		\$0.00		
74	619A057	48" Roadway Pipe End Treatment, Class 2	2	Each		\$0.00		
75	619A101	18" Side Drain Pipe End Treatment, Class 1	78	Each		\$0.00		
76	619A102	24" Side Drain Pipe End Treatment, Class 1	8	Each		\$0.00		
77	619A103	30" Side Drain Pipe End Treatment, Class 1	2	Each		\$0.00		

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		UNIT BID SHEET						
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT		
78	619A104	36" Side Drain Pipe End Treatment, Class 1	6	Each		\$0.00		
79	619A105	42" Side Drain Pipe End Treatment, Class 1	10	Each		\$0.00		
80	619A107	54" Side Drain Pipe End Treatment, Class 1	4	Each		\$0.00		
81	619A207	48" Roadway Pipe End Treatment, Class 1 (Double Line)	4	Each		\$0.00		
82	619B016 1	22" Span, 14" Rise Roadway Pipe End Treatment, Class 1	143	Each		\$0.00		
83	619B269	44" Span, 27" Rise Roadway Pipe End Treatment, Class 1 (Double Line)	2	Each		\$0.00		
84	619B272	65" Span, 40" Rise Roadway Pipe End Treatment, Class 1 (Double Line)	4	Each		\$0.00		
85	621A002	Junction Boxes, Type 4 Or 2P	4	Each		\$0.00		
86	621A003	Junction Boxes, Type 4 Or 1P	3	Each		\$0.00		
87	621A011	Junction Boxes, Type 1 Or 1P	5	Each		\$0.00		
88	621A019	Junction Boxes, Type 1 Or 2P	6	Each		\$0.00		
89	621B002	Junction Box Units, Type 4 Or 2P	9	Each		\$0.00		
90	621B003	Junction Box Units, Type 4 Or 1P	4	Each		\$0.00		

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		ATTACHMENT "A1"				10/6/2023
<div>HUNTSVILLE NORTHERN BYPASS</div> <div>COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)</div> <div>UNIT BID SHEET</div>						
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
135	701A235	Solid Yellow, Class 2, Type A Traffic Stripe	3	Mile		\$0.00
136	701A239	Broken White, Class 2, Type A Traffic Stripe (5" Wide)	2	Mile		\$0.00
137	701A240	Broken White, Class 2, Type A Traffic Stripe	8	Mile		\$0.00
138	701B062	Dotted, Class 2, Type A Traffic Stripe(Lane Drop 8" Wide)	4,801	LF		\$0.00
139	701B063	Dotted, Class 2, Type A Traffic Stripe(Lane Drop 10" Wide)	226	LF		\$0.00
140	701B205	Dotted, Class 2, Type A, Traffic Stripe	7,715	LF		\$0.00
141	701B207	Dotted, Class 2, Type A Traffic Stripe (5" Wide)	2,290	LF		\$0.00
142	701C001	Solid Temporary Traffic Stripe	14	Mile		\$0.00
143	701E010	Broken Temporary Traffic Stripe	6,713	LF		\$0.00
144	701F000	Dotted Temporary Traffic Stripe	2,822	LF		\$0.00
145	703A002	Traffic Control Markings, Class 2, Type A	9,277	Square Foot		\$0.00
146	703B002	Traffic Control Legends, Class 2, Type A	516	Square Foot		\$0.00

		ATTACHMENT "A1"				10/6/2023
		HUNTSVILLE NORTHERN BYPASS COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)				
		UNIT BID SHEET				
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
147	703D001	Temporary Traffic Control Markings	90	Square Foot		\$0.00
148	705A011	Pavement Markers, Class C, Type 1-A	524	Each		\$0.00
149	705A022	Pavement Markers, Class C, Type 2-C	3,273	Each		\$0.00
150	705A023	Pavement Markers, Class C, Type 2-D	646	Each		\$0.00
151	705A024	Pavement Markers, Class C, Type 2-E	1,906	Each		\$0.00
152	705A030	Pavement Markers, Class A-H, Type 2-C	693	Each		\$0.00
153	705A031	Pavement Markers, Class A-H, Type 1-A	224	Each		\$0.00
154	705A032	Pavement Markers, Class A-H, Type 1-B	1,218	Each		\$0.00
155	705A037	Pavement Markers, Class A-H, Type 2-D	69	Each		\$0.00
156	710A160	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)	540	Square Foot		\$0.00
157	710A165	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background, Fluorescent)	16	Square Foot		\$0.00
158	710A170	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)	233	Square Foot		\$0.00
159	710B021	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)	1,414	LF		\$0.00

		ATTACHMENT "A1"						10/6/2023	
		HUNTSVILLE NORTHERN BYPASS							
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)							
		UNIT BID SHEET							
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION		BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT		
160	713A000	Permanent Barricades		60	LF		\$0.00		
161	720A074	Vehicular Impact Attenuator Assembly (MASH) (Unidirectional, TL-3)		1	Each		\$0.00		
162	729C020	Network Device, Type C (FMES)		1	Each		\$0.00		
163	729D102	Camera, Positioner		1	Each		\$0.00		
164	730A000	Removal Of Existing Traffic Control Unit (HNB at Mt. Lebanon Road)		1	LS		\$0.00		
165	730A001	Removal Of Existing Traffic Control Unit (Memorial Parkway at Bob Wade Lane/Countess Road)		1	LS		\$0.00		
166	730C000	Furnishing And Installing Traffic Control Unit (HNB at Mt. Lebanon Road)		1	LS		\$0.00		
167	730C001	Furnishing And Installing Traffic Control Unit (HNB at Memorial Parkway)		1	LS		\$0.00		
168	730E000	Metal Traffic Signal Pole Foundation		6	Each		\$0.00		
169	730F000	Metal Traffic Signal Pole With 45 ft Mast Arm Assembly		1	Each		\$0.00		
170	730F001	Metal Traffic Signal Pole With 55 ft Mast Arm Assembly		1	Each		\$0.00		

		ATTACHMENT "A1"				10/6/2023	
		HUNTSVILLE NORTHERN BYPASS					
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)					
		UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
171	730F002	Metal Traffic Signal Pole With Two 55 ft Mast Arm Assemblies	1	Each		\$0.00	
172	730F005	Metal Traffic Signal Pole With 60 ft Mast Arm Assembly	1	Each		\$0.00	
173	730F006	Metal Traffic Signal Pole With 80 ft Mast Arm Assembly	2	Each		\$0.00	
174	730K001	Traffic Signal Junction Box Type S1	1	Each		\$0.00	
175	730K002	Traffic Signal Junction Box Type S2	10	Each		\$0.00	
176	730L002	1", Metallic, Conduit	100	LF		\$0.00	
177	730L003	1", Non-Metallic, Conduit	100	LF		\$0.00	
178	730L005	2", Non-Metallic, Conduit	1,920	LF		\$0.00	
179	730N000	Luminaire Extension Assembly, 12 ft	5	Each		\$0.00	
180	730P022	Vehicular Signal Head, 12 Inch, 3 Section, Type LED	22	Each		\$0.00	
181	730R100	Controller Assembly, 2070	2	Each		\$0.00	
182	730T010	Electrical Power Service Assembly with Wood Pole	2	Each		\$0.00	
183	730U400	Radar Detection System (HNB at Mt. Lebanon Road)	1	LS		\$0.00	

ATTACHMENT "A1"					10/6/2023	
HUNTSVILLE NORTHERN BYPASS						
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)						
UNIT BID SHEET						
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
184	730U401	Radar Detection System (HNB at Memorial Parkway)	1	LS		\$0.00
185	740B000	Construction Signs	917	Square Foot		\$0.00
186	740D000	Channelizing Drums	631	Each		\$0.00
187	740E000	Cones (36 Inches High)	100	Each		\$0.00
188	740F002	Barricades, Type III	66	Each		\$0.00
189	740M001	Ballast For Cone	100	Each		\$0.00
190	741C010	Portable Sequential Arrow And Chevron Sign Unit	2	Each		\$0.00
191	742A001	Portable Changeable Message Sign, Type 2	4	Each		\$0.00
192	745A000	Uniformed Police Officer	16	Hour		\$0.00
193	756A028	6" Electrical Conduit, 1 Line, Type 5 Installation	570	LF		\$0.00
194		Trainee Hours at 80 Cents per Hour	6,000	Hour		\$0.00
195	424A369	Superpave Bituminous Concrete Wearing Surface Layer, Widening, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D (App 225 LBS/SQ YD)	276	Ton		\$0.00
TOTAL BASE BID						\$0.00

			ATTACHMENT "A1"						10/6/2023		
			HUNTSVILLE NORTHERN BYPASS								
			COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)								
			UNIT BID SHEET								
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT					
Option No. 1 HUNTSVILLE UTILITIES WATER											
1-1		Meter Vault Removal	1	EA		\$0.00					
1-2		Fire Hydrant Removed	1	EA		\$0.00					
1-3		Abandon 8" Waterline	1	LS		\$0.00					
1-4		Abandon 16" Waterline	1	LS		\$0.00					
1-5	641A614	8 Inch Ductile Iron Water Main Laid	710	LF		\$0.00					
1-6	641A684	8 Inch Ductile Iron Water Main Laid (Restrained)	780	LF		\$0.00					
1-7	641A692	16 Inch Ductile Iron Water Main Laid (Restrained)	830	LF		\$0.00					
1-8	641C500	Ductile Iron Fittings	4,800	LBS		\$0.00					
1-9	641D500	Fire Hydrant	1	EA		\$0.00					
1-10	641E500	Fire Hydrant Reset	4	EA		\$0.00					
1-11	641I515	2 Inch Air Release Valve	1	EA		\$0.00					
1-12	641J518	8 Inch Gate Valve with Box	3	EA		\$0.00					
1-13	641K522	16 Inch Butterfly Valve with Box	4	EA		\$0.00					
1-14	641O656	24 Inch x 8 Inch Tapping Valve and Sleeve	2	EA		\$0.00					
1-15		16 Inch Tapping Valve and Sleeve	1	EA		\$0.00					

ATTACHMENT "A1"					10/6/2023		
HUNTSVILLE NORTHERN BYPASS							
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)							
UNIT BID SHEET							
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
1-16		Relocated Water Meter	3	EA		\$0.00	
1-17	649A545	16 Inch Steel Encasement Pipe, Type 1 Installation	240	LF		\$0.00	
1-18	649A570	36 Inch Steel Encasement Pipe, Type 1 Installation	290	LF		\$0.00	
1-19	641L500	Concrete for Water Mains (Thrust Blocks)	25	CY		\$0.00	
		TOTAL Option No. 1				\$0.00	
Option No. 2 MADISON COUNTY WATER							
2-1	206D030	Removing Utility Lines	6,621	LF		\$0.00	
2-2	301A012	Crushed Aggregate Base Course, Type B	329	SY		\$0.00	
2-3	424A360	Superpave Bituminous Wearing Layer, 1/2" Maximum Aggregate, ESAL C/D	21	TON		\$0.00	
2-4	430B034	Aggregate Surfacing (#57 Stone)	15	TON		\$0.00	
2-5	450A009	Reinforced Concrete Pavement , 8 Inches Thick	25	SY		\$0.00	
2-6	533A101	36" Storm Pipe (Class 3 R.C)	114	LF		\$0.00	
2-7	635A000	Woven Wire Fence (Metal Posts)	120	LF		\$0.00	
2-8	641A570	3 Inch PVC Service Line Laid	1,550	LF		\$0.00	

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			ATTACHMENT "A1"						10/6/2023
			HUNTSVILLE NORTHERN BYPASS						
			COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)						
			UNIT BID SHEET						

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ATTACHMENT "A1"					10/6/2023		
HUNTSVILLE NORTHERN BYPASS							
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)							
UNIT BID SHEET							
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
OVERALL TOTAL (INCLUDING OPTIONS 1-3):						\$0.00	
ALL ITEMS SHALL BE CONSIDERED IN-PLACE. PRICES SHALL INCLUDE ALL LABOR, EQUIPMENT, MATERIALS, AND REMOVALS AS REQUIRED FOR CONSTRUCTION OF THE REQUIRED WORK.							
COMPANY _____							
SIGNATURE _____							
DATE _____							



HUNTSVILLE

Kathy Martin, P.E.
Director
City Engineer

Urban Development Department
Engineering Division

HUNTSVILLE NORTHERN BYPASS

**Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917)
October 17, 2023**

Addendum #5

CLARIFICATIONS:

- **Contractors are required to begin work at the new intersection of the Northern Bypass and Memorial Parkway to provide safe ingress and egress in accordance with the design to properties located on the east side of Memorial Parkway as quickly as possible. Every effort should be made to expedite material delivery, relocation and installation of utilities and traffic signal as part of the project scope.**
- **Contractors have the option to modify Structure 27 on Memorial Parkway to serve as the construction trailer once the necessary portion is removed for construction. The modified building must still meet all the requirements of Item 603A002 Furnishing Type 3 Field Office.**

Addenda will only be emailed to those bidders who attend and have signed in at the pre-bid meeting. All addenda, as well as other project information, are available for downloading on Engineering's website at www.huntsvilleal.gov/engineeringbids. Acknowledgement of receipt/download from website of addenda is mandatory using Attachment "C" located in the Specifications and attachment must be submitted with bid package. Failure to do so shall be cause for rejection of the bid. It is the responsibility of all bidders to refer to the website for any updates. The attached pre-bid meeting minutes, all addenda and attachments for the above-referenced project will become part of the contract documents.

END OF ADDENDUM #5

The Star of Alabama



HUNTSVILLE

Kathy Martin, P.E.
Director
City Engineer

Urban Development Department
Engineering Division
HUNTSVILLE NORTHERN BYPASS

Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917)
October 19, 2023

Addendum #6

CLARIFICATIONS:

Special Provision 22-GA0002 (Procurement Time) should be removed from the advertised contract documents. This Special Provision is for projects where contract time is delayed due to the need for procurement of materials or equipment. (Attachment BB in the Specification package.)

Special Provision 22-GA0003 should be removed from the advertised contract documents. (Attachment CC in the Specification package.)

ALDOT Specification pages have been revised and are attached to the addendum. Revised pages will need to replace what was issued in the Specification package.

Addenda will only be emailed to those bidders who attend and have signed in at the pre-bid meeting. All addenda, as well as other project information, are available for downloading on Engineering's website at www.huntsvilleal.gov/engineeringbids. Acknowledgement of receipt/download from website of addenda is mandatory using Attachment "C" located in the Specifications and attachment must be submitted with bid package. Failure to do so shall be cause for rejection of the bid. It is the responsibility of all bidders to refer to the website for any updates. The attached pre-bid meeting minutes, all addenda and attachments for the above-referenced project will become part of the contract documents.

Attachments:

Required Contract Provision for Federal Aid Projects – Attachment M
Form OE-7 and Instructions – Attachment W
Form HR-DBE – Attachment Y
Form DBE-10 – Attachment Z
Form DBE-11 – Attachment AA
Form OE-110 – Attachment QQ

END OF ADDENDUM #6
The Star of Alabama

FHWA-1273 – Revised October 23, 2023

REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Non-segregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- XI. Certification Regarding Use of Contract Funds for Lobbying
- XII. Use of United States-Flag Vessels:

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under title 23, United States Code, as required in 23 CFR 633.102(b) (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services). 23 CFR 633.102(e).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider. 23 CFR 633.102(e).

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services) in accordance with 23 CFR 633.102. The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in solicitation-for-bids or request-for-proposals documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract). 23 CFR 633.102(b).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work

performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract. 23 CFR 633.102(d).

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. 23 U.S.C. 114(b). The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors. 23 U.S.C. 101(a).

II. NONDISCRIMINATION (23 CFR 230.107(a); 23 CFR Part 230, Subpart A, Appendix A; EO 11246)

The provisions of this section related to 23 CFR Part 230, Subpart A, Appendix A are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR Part 60, 29 CFR Parts 1625-1627, 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR Part 230, Subpart A, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal Employment Opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (see 28 CFR Part 35, 29 CFR Part 1630, 29 CFR Parts 1625-1627, 41 CFR Part 60 and 49 CFR Part 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140, shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR Part 35 and 29 CFR Part 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract. 23 CFR 230.409 (g)(4) & (5).

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, sexual orientation, gender identity, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action or are substantially involved in such action, will be made fully cognizant of and will implement the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to ensure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action.

within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs (i.e., apprenticeship and on-the-job training programs for the geographical area of contract performance). In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. 23 CFR 230.409. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide

sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established thereunder. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors, suppliers, and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurances Required:

a. The requirements of 49 CFR Part 26 and the State DOT's FHWA-approved Disadvantaged Business Enterprise (DBE) program are incorporated by reference.

b. The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:

- (1) Withholding monthly progress payments;
- (2) Assessing sanctions;
- (3) Liquidated damages; and/or
- (4) Disqualifying the contractor from future bidding as non-responsible.

c. The Title VI and nondiscrimination provisions of U.S. DOT Order 1050.2A at Appendixes A and E are incorporated by reference. 49 CFR Part 21.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women.

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on [Form FHWA-1391](#). The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of more than \$10,000. 41 CFR 60-1.5.

As prescribed by 41 CFR 60-1.8, the contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, sexual orientation, gender identity, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location under the contractor's control where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size), in accordance with 29 CFR 5.5. The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. 23 U.S.C. 113. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. 23 U.S.C. 101. Where applicable law requires that projects be treated as a project on a Federal-aid highway, the provisions of this subpart will apply regardless of the location of the project. Examples include: Surface Transportation Block Grant Program projects funded under 23 U.S.C. 133 [excluding recreational trails projects], the Nationally Significant Freight and Highway

Projects funded under 23 U.S.C. 117, and National Highway Freight Program projects funded under 23 U.S.C. 167.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages (29 CFR 5.5)

a. *Wage rates and fringe benefits.* All laborers and mechanics employed or working upon the site of the work (or otherwise working in construction or development of the project under a development statute), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act ([29 CFR part 3](#))), the full amount of basic hourly wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. As provided in paragraphs (d) and (e) of 29 CFR 5.5, the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act ([40 U.S.C. 3141\(2\)\(B\)](#)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.e. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in paragraph 4. of this section. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided*, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph 1.c. of this section) and the Davis-Bacon poster (WH-1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. *Frequently recurring classifications.* (1) In addition to wage and fringe benefit rates that have been determined to be prevailing under the procedures set forth in [29 CFR part 1](#), a wage determination may contain, pursuant to § 1.3(f), wage and fringe benefit rates for classifications of laborers and mechanics for which conformance requests are regularly submitted pursuant to paragraph 1.c. of this section, provided that:

(i) The work performed by the classification is not performed by a classification in the wage determination for which a prevailing wage rate has been determined;

(ii) The classification is used in the area by the construction industry; and

(iii) The wage rate for the classification bears a reasonable relationship to the prevailing wage rates contained in the wage determination.

(2) The Administrator will establish wage rates for such classifications in accordance with paragraph 1.c.(1)(iii) of this section. Work performed in such a classification must be paid at no less than the wage and fringe benefit rate listed on the wage determination for such classification.

c. *Conformance.* (1) The contracting officer must require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract be classified in conformance with the wage determination. Conformance of an additional classification and wage rate and fringe benefits is appropriate only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is used in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) The conformance process may not be used to split, subdivide, or otherwise avoid application of classifications listed in the wage determination.

(3) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken will be sent by the contracting officer by email to DBAconformance@dol.gov. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer will, by email to DBAconformance@dol.gov, refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(5) The contracting officer must promptly notify the contractor of the action taken by the Wage and Hour Division

under paragraphs 1.c.(3) and (4) of this section. The contractor must furnish a written copy of such determination to each affected worker or it must be posted as a part of the wage determination. The wage rate (including fringe benefits where appropriate) determined pursuant to paragraph 1.c.(3) or (4) of this section must be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

d. *Fringe benefits not expressed as an hourly rate.*

Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor may either pay the benefit as stated in the wage determination or may pay another bona fide fringe benefit or an hourly cash equivalent thereof.

e. *Unfunded plans.* If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, *Provided*, That the Secretary of Labor has found, upon the written request of the contractor, in accordance with the criteria set forth in § 5.28, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

f. *Interest.* In the event of a failure to pay all or part of the wages required by the contract, the contractor will be required to pay interest on any underpayment of wages.

2. Withholding (29 CFR 5.5)

a. *Withholding requirements.* The contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for the full amount of wages and monetary relief, including interest, required by the clauses set forth in this section for violations of this contract, or to satisfy any such liabilities required by any other Federal contract, or federally assisted contract subject to Davis-Bacon labor standards, that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to Davis-Bacon labor standards requirements and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld. In the event of a contractor's failure to pay any laborer or mechanic, including any apprentice or helper working on the site of the work all or part of the wages required by the contract, or upon the contractor's failure to submit the required records as discussed in paragraph 3.d. of this section, the contracting agency may on its own initiative and after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with paragraph

2.a. of this section or Section V, paragraph 3.a., or both, over claims to those funds by:

- (1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
- (2) A contracting agency for its procurement costs;
- (3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
- (4) A contractor's assignee(s);
- (5) A contractor's successor(s); or
- (6) A claim asserted under the Prompt Payment Act, [31 U.S.C. 3901](#)–3907.

3. Records and certified payrolls (29 CFR 5.5)

a. Basic record requirements (1) *Length of record retention.* All regular payrolls and other basic records must be maintained by the contractor and any subcontractor during the course of the work and preserved for all laborers and mechanics working at the site of the work (or otherwise working in construction or development of the project under a development statute) for a period of at least 3 years after all the work on the prime contract is completed.

(2) *Information required.* Such records must contain the name; Social Security number; last known address, telephone number, and email address of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in [40 U.S.C. 3141\(2\)\(B\)](#) of the Davis-Bacon Act); daily and weekly number of hours actually worked in total and on each covered contract; deductions made; and actual wages paid.

(3) *Additional records relating to fringe benefits.* Whenever the Secretary of Labor has found under paragraph 1.e. of this section that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in [40 U.S.C. 3141\(2\)\(B\)](#) of the Davis-Bacon Act, the contractor must maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits.

(4) *Additional records relating to apprenticeship.* Contractors with apprentices working under approved programs must maintain written evidence of the registration of apprenticeship programs, the registration of the apprentices, and the ratios and wage rates prescribed in the applicable programs.

b. Certified payroll requirements (1) *Frequency and method of submission.* The contractor or subcontractor must submit weekly, for each week in which any DBA- or Related Acts-covered work is performed, certified payrolls to the contracting

agency. The prime contractor is responsible for the submission of all certified payrolls by all subcontractors. A contracting agency or prime contractor may permit or require contractors to submit certified payrolls through an electronic system, as long as the electronic system requires a legally valid electronic signature; the system allows the contractor, the contracting agency, and the Department of Labor to access the certified payrolls upon request for at least 3 years after the work on the prime contract has been completed; and the contracting agency or prime contractor permits other methods of submission in situations where the contractor is unable or limited in its ability to use or access the electronic system.

(2) *Information required.* The certified payrolls submitted must set out accurately and completely all of the information required to be maintained under paragraph 3.a.(2) of this section, except that full Social Security numbers and last known addresses, telephone numbers, and email addresses must not be included on weekly transmittals. Instead, the certified payrolls need only include an individually identifying number for each worker (e.g., the last four digits of the worker's Social Security number). The required weekly certified payroll information may be submitted using Optional Form WH-347 or in any other format desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division website at <https://www.dol.gov/sites/dolgov/files/WHDL/legacy/files/wh347.pdf> or its successor website. It is not a violation of this section for a prime contractor to require a subcontractor to provide full Social Security numbers and last known addresses, telephone numbers, and email addresses to the prime contractor for its own records, without weekly submission by the subcontractor to the contracting agency.

(3) *Statement of Compliance.* Each certified payroll submitted must be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor, or the contractor's or subcontractor's agent who pays or supervises the payment of the persons working on the contract, and must certify the following:

(i) That the certified payroll for the payroll period contains the information required to be provided under paragraph 3.b. of this section, the appropriate information and basic records are being maintained under paragraph 3.a. of this section, and such information and records are correct and complete;

(ii) That each laborer or mechanic (including each helper and apprentice) working on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in [29 CFR part 3](#); and

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification(s) of work actually performed, as specified in the applicable wage determination incorporated into the contract.

(4) *Use of Optional Form WH-347.* The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 will satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(3) of this section.

(5) *Signature.* The signature by the contractor, subcontractor, or the contractor's or subcontractor's agent must be an original handwritten signature or a legally valid electronic signature.

(6) *Falsification.* The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under [18 U.S.C. 1001](#) and [31 U.S.C. 3729](#).

(7) *Length of certified payroll retention.* The contractor or subcontractor must preserve all certified payrolls during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

c. *Contracts, subcontracts, and related documents.* The contractor or subcontractor must maintain this contract or subcontract and related documents including, without limitation, bids, proposals, amendments, modifications, and extensions. The contractor or subcontractor must preserve these contracts, subcontracts, and related documents during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

d. *Required disclosures and access (1) Required record disclosures and access to workers.* The contractor or subcontractor must make the records required under paragraphs 3.a. through 3.c. of this section, and any other documents that the contracting agency, the State DOT, the FHWA, or the Department of Labor deems necessary to determine compliance with the labor standards provisions of any of the applicable statutes referenced by § 5.1, available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and must permit such representatives to interview workers during working hours on the job.

(2) *Sanctions for non-compliance with records and worker access requirements.* If the contractor or subcontractor fails to submit the required records or to make them available, or refuses to permit worker interviews during working hours on the job, the Federal agency may, after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, that maintains such records or that employs such workers, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available, or to permit worker interviews during working hours on the job, may be grounds for debarment action pursuant to § 5.12. In addition, any contractor or other person that fails to submit the required records or make those records available to WHD within the time WHD requests that the records be produced will be precluded from introducing as evidence in an administrative proceeding under [29 CFR part 6](#) any of the required records that were not provided or made available to WHD. WHD will take into consideration a reasonable request from the contractor or person for an extension of the time for submission of records. WHD will determine the reasonableness of the request and may consider, among other things, the location of the records and the volume of production.

(3) *Required information disclosures.* Contractors and subcontractors must maintain the full Social Security number and last known address, telephone number, and email address

of each covered worker, and must provide them upon request to the contracting agency, the State DOT, the FHWA, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or other compliance action.

4. Apprentices and equal employment opportunity (29 CFR 5.5)

a. *Apprentices (1) Rate of pay.* Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship (OA), or with a State Apprenticeship Agency recognized by the OA. A person who is not individually registered in the program, but who has been certified by the OA or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice, will be permitted to work at less than the predetermined rate for the work they perform in the first 90 days of probationary employment as an apprentice in such a program. In the event the OA or a State Apprenticeship Agency recognized by the OA withdraws approval of an apprenticeship program, the contractor will no longer be permitted to use apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(2) *Fringe benefits.* Apprentices must be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringe benefits must be paid in accordance with that determination.

(3) *Apprenticeship ratio.* The allowable ratio of apprentices to journeymen on the job site in any craft classification must not be greater than the ratio permitted to the contractor as to the entire work force under the registered program or the ratio applicable to the locality of the project pursuant to paragraph 4.a.(4) of this section. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in paragraph 4.a.(1) of this section, must be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under this section must be paid not less than the applicable wage rate on the wage determination for the work actually performed.

(4) *Reciprocity of ratios and wage rates.* Where a contractor is performing construction on a project in a locality other than the locality in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyworker's hourly rate) applicable within the locality in which the construction is being performed must be observed. If there is no applicable ratio or wage rate for the locality of the project, the ratio and wage rate specified in the contractor's registered program must be observed.

b. *Equal employment opportunity.* The use of apprentices and journeymen under this part must be in conformity with

the equal employment opportunity requirements of Executive Order 11246, as amended, and [29 CFR part 30](#).

c. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. 23 CFR 230.111(e)(2). The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeyworkers shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract as provided in 29 CFR 5.5.

6. Subcontracts. The contractor or subcontractor must insert FHWA-1273 in any subcontracts, along with the applicable wage determination(s) and such other clauses or contract modifications as the contracting agency may by appropriate instructions require, and a clause requiring the subcontractors to include these clauses and wage determination(s) in any lower tier subcontracts. The prime contractor is responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this section. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and may be subject to debarment, as appropriate. 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract as provided in 29 CFR 5.5.

9. Disputes concerning labor standards. As provided in 29 CFR 5.5, disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility. a. By entering into this contract, the contractor certifies that neither it nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of [40 U.S.C. 3144\(b\)](#) or § 5.12(a).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of [40 U.S.C. 3144\(b\)](#) or § 5.12(a).

c. The penalty for making false statements is prescribed in the U.S. Code, Title 18 Crimes and Criminal Procedure, [18 U.S.C. 1001](#).

11. Anti-retaliation. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#);

b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#);

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#); or

d. Informing any other person about their rights under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#).

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

Pursuant to 29 CFR 5.5(b), the following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchpersons and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek. 29 CFR 5.5.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph 1. of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages and interest from the date of the underpayment. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or

mechanic, including watchpersons and guards, employed in violation of the clause set forth in paragraph 1. of this section, in the sum currently provided in 29 CFR 5.5(b)(2)* for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1. of this section.

* \$31 as of January 15, 2023 (See 88 FR 88 FR 2210) as may be adjusted annually by the Department of Labor, pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990.

3. Withholding for unpaid wages and liquidated damages

a. *Withholding process.* The FHWA or the contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in this section on this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with Section IV paragraph 2.a. or paragraph 3.a. of this section, or both, over claims to those funds by:

- (1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
- (2) A contracting agency for its procurement costs;
- (3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
- (4) A contractor's assignee(s);
- (5) A contractor's successor(s); or
- (6) A claim asserted under the Prompt Payment Act, [31 U.S.C. 3901–3907](#).

4. Subcontracts. The contractor or subcontractor must insert in any subcontracts the clauses set forth in paragraphs 1. through 5. of this section and a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1. through 5. In the

event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and associated liquidated damages and may be subject to debarment, as appropriate.

5. Anti-retaliation. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in this part;

b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or this part;

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or this part; or

d. Informing any other person about their rights under CWHSSA or this part.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System pursuant to 23 CFR 635.116.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" in paragraph 1 of Section VI refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions: (based on longstanding interpretation)

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;

- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract. 23 CFR 635.102.

2. Pursuant to 23 CFR 635.116(a), the contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. Pursuant to 23 CFR 635.116(c), the contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract. (based on long-standing interpretation of 23 CFR 635.116).

5. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR Part 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract. 23 CFR 635.108.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and

health standards (29 CFR Part 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704). 29 CFR 1926.10.

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR Part 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 11, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (42 U.S.C. 7606; 2 CFR 200.88; EO 11738)

This provision is applicable to all Federal-aid construction contracts in excess of \$150,000 and to all related subcontracts. 48 CFR 2.101; 2 CFR 200.327.

By submission of this bid/proposal or the execution of this contract or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, subcontractor, supplier, or vendor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Highway Administration and the Regional Office of the Environmental Protection Agency. 2 CFR Part 200, Appendix II.

The contractor agrees to include or cause to be included the requirements of this Section in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements. 2 CFR 200.327.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200. 2 CFR 180.220 and 1200.220.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction. 2 CFR 180.320.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default. 2 CFR 180.325.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. 2 CFR 180.345 and 180.350.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900-180.1020, and 1200. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction. 2 CFR 180.330.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 180.300.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. 2 CFR 180.300; 180.320, and 180.325. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. 2 CFR 180.335. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>). 2 CFR 180.300, 180.320, and 180.325.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default. 2 CFR 180.325.

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.335;.

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property, 2 CFR 180.800;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification, 2 CFR 180.700 and 180.800; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default. 2 CFR 180.335(d).

(5) Are not a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(6) Are not a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability (USDOT Order 4200.6 implementing appropriations act requirements).

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal. 2 CFR 180.335 and 180.340.

* * * * *

3. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders, and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200). 2 CFR 180.220 and 1200.220.

a. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances. 2 CFR 180.365.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900 – 180.1020, and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated. 2 CFR 1200.220 and 1200.332.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 1200.220.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov>), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320, 180.330, and 180.335.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily

excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. 2 CFR 180.325.

4. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

a. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:

(1) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;

(2) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(3) is a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)

b. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000. 49 CFR Part 20, App. A.

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or

cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

XII. USE OF UNITED STATES-FLAG VESSELS:

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, or any other covered transaction. 46 CFR Part 381.

This requirement applies to material or equipment that is acquired for a specific Federal-aid highway project. 46 CFR 381.7. It is not applicable to goods or materials that come into inventories independent of an FHWA funded-contract.

When oceanic shipments (or shipments across the Great Lakes) are necessary for materials or equipment acquired for a specific Federal-aid construction project, the bidder, proposer, contractor, subcontractor, or vendor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.

2. To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MAR-620), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier's (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.

**ATTACHMENT A - EMPLOYMENT AND MATERIALS
PREFERENCE FOR APPALACHIAN DEVELOPMENT
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS
ROAD CONTRACTS** (23 CFR 633, Subpart B, Appendix B)
This provision is applicable to all Federal-aid projects funded
under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

This content is from the eCFR and is authoritative but unofficial.

Title 23 —Highways**Chapter I —Federal Highway Administration, Department of Transportation****Subchapter G —Engineering and Traffic Operations****Part 633 —Required Contract Provisions****Subpart A —Federal-Aid Construction Contracts (Other Than Appalachian Contracts)**

Authority: 23 U.S.C. 114 and 315; 49 CFR 1.48.

Source: 52 FR 36920, Oct. 2, 1987, unless otherwise noted.

§ 633.102 Applicability.

- (a) The required contract provisions and the required proposal notices apply to all Federal-aid construction contracts other than Appalachian construction contracts.
- (b) Form FHWA–1273, “Required Contract Provisions, Federal-aid Construction Contracts,” contains required contract provisions and required proposal notices that are required by regulations promulgated by the FHWA or other Federal agencies. The required contract provisions of Form FHWA–1273 shall be physically incorporated in each Federal-aid highway construction contract other than Appalachian construction contracts (see § 633.104 for availability of form).
- (c) [Reserved]
- (d) The required contract provisions contained in Form FHWA–1273 shall apply to all work performed on the contract by the contractor's own organization and to all work performed on the contract by piecework, station work, or by subcontract.
- (e) The contractor shall insert in each subcontract, except as excluded by law or regulation, the required contract provisions contained in Form FHWA–1273 and further require their inclusion in any lower tier subcontract that may in turn be made. The required contract provisions of Form FHWA–1273 shall not be incorporated by reference in any case. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the requirements contained in the provisions of Form FHWA–1273.
- (f) The State highway agency (SHA) shall include the notices concerning certification of nonsegregated facilities and implementation of the Clean Air Act and Federal Water Pollution Control Act, pursuant to 40 CFR part 15, in all bidding proposals for Federal-aid highway construction projects. As the notices are reproduced in Form FHWA–1273, the SHA may include Form FHWA–1273 in its entirety to meet this requirement.

[52 FR 36920, Oct. 2, 1987, as amended at 69 FR 7118, Feb. 13, 2004]

Section-by-Section Summary of Changes to Form FHWA-1273

September 6, 2023

The following is a section-by-section overview of the revisions made to Form FHWA-1273.

I. GENERAL

- No change.

II. NONDISCRIMINATION

- No change.

III. NONSEGREGATED FACILITIES

- No change.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

- On August 23, 2023, the Department of Labor (DOL) published its Davis-Bacon final rule ([88 FR 57526](#)) that, among other things, amended the required contract clauses contained in this section. Federally assisted prime contracts awarded after the effective date of the rule, October 23, 2023, and all related lower-tier subcontracts must incorporate the new provisions, per DOL's final rule. Section IV has been updated to reflect the modifications in 29 CFR 5.5(a).

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

- This section is revised per the discussion in the previous section. However, the revisions in Section V reflect the modifications in 29 CFR 5.5(b).

VI. SUBLETTING OR ASSIGNING THE CONTRACT

- No change.

VII. SAFETY: ACCIDENT PREVENTION

- No change.

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

- No change.

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT:

- The citation in this section has been revised to be consistent with the renumbering of 2 CFR 200.327 (8/13/2020 [85 FR 49506](#)).

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION:

- A correction has been made to the numbering for “*4. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants.*” Numbering for this item was inadvertently omitted in previous editions of FHWA-1273.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING:

- No change.

XII. USE OF UNITED STATES-FLAG VESSELS

- No change.

ATTACHMENT A - EMPLOYMENT PREFERENCE FOR APPALACHIAN CONTRACTS:

- No change.

NOTICE TO CONTRACTORS

FEDERAL-AID CONSTRUCTION CONTRACTS

A copy of Form FHWA-1273, "Required Contract Provisions – Federal-Aid Construction Contracts" must be included in each subcontract agreement and lower tier subcontract agreement that is submitted with the Request for Permission to Sublet Work (RPSW) for approval. Referencing Form FHWA-1273 is not enough. An actual copy of FHWA-1273 must be included.

This change is effective immediately.

NOTICE TO CONTRACTORS

This notice is to inform contractors that the Department of Labor (DOL) published its final rule in the Federal Register, updating its regulations issued under the Davis-Bacon and Related Acts. This is DOL's first comprehensive regulatory update of 29 CFR Parts 1, 3 and 5 in nearly 40 years.

Recipients and subrecipients are encouraged to review the final rule and become familiar with DOL-provided resources. Additional information on the Final Rule, Frequently Asked Questions (FAQ's), Comparison Chart, webinar and other information can be found at this link:

<https://www.dol.gov/agencies/whd/government-contracts/construction/rulemaking-davis-bacon>

The effective date of the final rule is October 23, 2023. The provisions in the final rule are applicable to contracts awarded on or after the effective date. In addition, the new provisions in 29 CFR 1.6(c) (2) (iii) apply to certain existing contracts, such as indefinite delivery/indefinite quantity (ID/IQ) construction contracts, and other contracts that are changed to include substantial work or time not within the scope of the original contract.

Among the changes, the DOL has revised 29 CFR 5.5, which impacts FHWA's required contract provisions contained in Form FHWA-1273, parts IV and V. The new Form FHWA-1273 is included in this proposal.

Please ensure all parties including subcontractors are aware of these changes.

DETAILED INSTRUCTIONS FOR COMPLETING REQUEST
FOR PERMISSION TO SUBLET WORK FORMS

- (1) Project number shall be exactly as it appears on your contract with the "Local Agency".
- (2) Show county or counties as shown on contract.
- (3) Show proposed subcontractor's name as it appears on General Contractor's License and Certificate of Insurance and Qualification Letter.
- (4) Give subcontractor's city and state.
- (5) Item numbers shall correspond to those in the contract (ex.: 600A-000).
- (6) Item description shall be complete; just as it appears in your contract. *
- (7) Quantity shall correspond to contract quantity.
- (8) Unit must correspond to contract unit (ex.: ton, sy, cy, etc.)
- (9) Unit price shall be the same as that included in the contract. *
- (10) Amount of each item shall correspond to the contract amount for this item. If necessary, attachment(s) may be used for additional items.

- (11) (a) Surety's name.
(b) Signature and seal of authorized agent.
- (12) (a) Prime contractor's name shall be shown exactly as it appears on your contract.
(b) Prime contractor's license number.
(c) Signature shall be legible.
- (13) (a) Subcontractor's name shall be exactly as it appears on his Qualification Letter and General Contractor's License.
(b) Subcontractor's License Number.
(c) Subcontractor's signature shall be legible.

*Partials: If partial quantity is used, an explanation shall be provided showing exactly what portion of quantity will be performed by the subcontractor. If partial unit price, such as hauling, the unit (ex.: ton, cy, sy, etc.) must agree with the contract unit. However, a unit corresponding to the subcontract agreement unit may be used in the explanation of the partial. Partial unit price, whether materials, labor, or whatever, shall be the actual unit price agreed upon with the subcontractor. If partial quantity or partial unit price, give complete description, then show (partial) followed by an explanation of what portion of this work is to be performed by the subcontractor. For expediency, asterisk(s) and footnote(s) may be used.

Note: On all federal-aid projects, the prime contractor shall be responsible for seeing that the two attached federal forms be completed (if applicable). Equal employment opportunity statement shall be completed, signed and dated by the subcontractor, indicating has/has not, as appropriate, on all federal-aid contracts. On all federally assisted subcontracts in excess of \$10,000.00, the affirmative action form shall be completed. The amount shown on the affirmative action form shall equal the amount of the subcontract. Please ensure that all information is supplied on these forms.

A copy of the subcontract is required for all projects. Subcontract shall include the following statement: "This subcontract includes the appropriate provisions of the contract between (_____) (prime contractor) and the "local agency", dated _____(date signed by the local agency)."

Form OE-7 LPA

Rev. 9-2018

REQUEST FOR PERMISSION TO SUBLET WORK

Send to Local Agency at:

Project No. (1) _____

County (2) _____

Dear Sir:

Your approval is requested for subletting the following items of work included in our contract with the "local agency" for the construction of the above numbered project to:

(3) _____ of (4) _____

<u>Item No.</u> (5)	<u>Item/Description</u> (6)	<u>Quantity</u> (7)	<u>Unit</u> (8)	<u>Unit Price</u> (9)	<u>Amount</u> (10)
_____	_____	_____	_____	_____	\$ 0.00
_____	_____	_____	_____	_____	\$ 0.00
_____	_____	_____	_____	_____	\$ 0.00
_____	_____	_____	_____	_____	\$ 0.00

The contractor, sub-recipient, or the subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to: (1) withholding monthly progress payments; (2) assessing sanctions; and/or (3) disqualifying the contractor from future bidding as non-responsive.

The subcontract for this work, if this sublet request is approved, will contain all the pertinent provisions and regulations of the prime contract, and the subcontractor has been furnished with a copy of the pertinent provisions and requirements.

Sincerely,

(11)(a) _____
Surety(12)(a) _____
Prime Contractor(b) _____
AL Contractor's License Number

BY (b): _____

BY (c): _____

I hereby certify that I have been furnished with a copy of the pertinent provisions and regulations of the prime contract, including labor standards clauses that relate to these items of work. Furthermore, I have read and understand the statements noted above.

(13)(a) _____
Subcontractor(b) _____
AL Contractor's License Number

BY (c): _____



Bob Riley
Governor

ALABAMA DEPARTMENT OF TRANSPORTATION

1409 Coliseum Boulevard, Montgomery, Alabama 36110




Joe McInnes
Transportation Director

December 12, 2005

MEMORANDUM

TO: All Division Engineers

FROM: Ronald L. Baldwin
State Office Engineer 

RE: Sublet Approval Requirements for
ALDOT Construction Projects

Subletting requirements for material haulers on ALDOT construction projects will be changed effective with the January 13, 2006 highway letting. The changes are contained in the attached correspondence and are approved by the Federal Highway Administration.

Please contact this office if you have any questions concerning this matter.

/RLB

cc: Mr. Joe McInnes
Mr. D. W. Vaughn
Mr. G. M. Harper
Mr. Terry McDuffie
Mr. Clay McBrien
Mr. Terry Robinson
Alabama Road Builders Association
File



ALABAMA DEPARTMENT OF TRANSPORTATION

1409 Coliseum Boulevard, Montgomery, Alabama 36110

STATE

November 18, 2005

Bob Riley
Governor

Mr. Joe D. Wilkerson
Division Administrator
Federal Highway Administration
500 Eastern Boulevard, Suite 200
Montgomery, AL 36117-2018

RE: Sublet Approval Requirements for Alabama Department of Transportation
Construction Projects

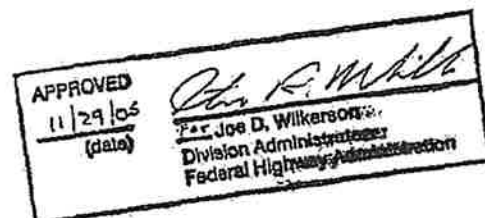
Dear Mr. Wilkerson:

As you are aware, the Alabama Department of Transportation is in the process of modifying our sublet approval requirements. This change involves sublet approvals relating to material haulers.

The Department's current policy mandates that a prime contractor or a subcontractor who hires another firm to haul materials (i.e. hauling asphalt from a plant to the job site, hauling borrow materials from a pit to the job site, etc.) must have an approved sublet request prior to beginning work. However, if the price of the materials purchased by the contractor includes delivery from a supplier, an approved sublet is not required.

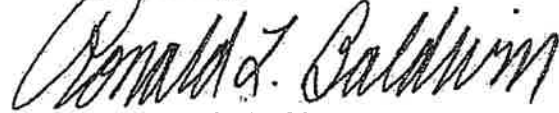
The Department believes that the requirement for an approved sublet for contractor hired material haulers should be removed and delivering the materials treated the same as a materials supplier.

On October 13, 2005, Mr. Terry McDuffie, State Construction Engineer, Mr. Clay McBrien, Assistant State Office Engineer, and Mr. Skip Powe, DBE Contract Administrator, met with Mr. Steve Mills of your office to discuss this issue. Attached is a chart indicating the Department's proposed subcontracting requirements which include this modification.



We request that you review this information and provide us with your concurrence at your earliest convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "Ronald L. Baldwin". The signature is fluid and cursive, with the first name "Ronald" being the most prominent.

Ronald L. Baldwin
State Office Engineer

RLB:CPM:agh
Attachment

pc: Mr. Joe McInnes
Mr. D. W. Vaughn
Mr. Terry McDuffie
Mr. Clay McBrien
Mr. David Bollie
File

The following chart should be used in determining when an approved sublet request and labor payrolls are required:

CONSTRUCTION ACTIVITY	SUBLET APPROVAL REQUIRED	LABOR PAYROLLS REQUIRED
1. Work within project limits (including hauling from one part of the project to another)	YES	YES
2. Material suppliers (dropping off and leaving)	NO	NO
3. Contractor hired truckers hauling to or from a commercial plant, pit, etc.	NO	NO
4. Contractor hired truckers hauling to or from a dedicated and adjacent plant, pit, etc.	YES*	YES*

*The following conditions must all apply in order to require approved sublet requests and labor payrolls for this activity:

- a. Prime contractor or subcontractor hires the trucker.
- b. Trucker is hauling to or from the project site.
- c. The batch plant, borrow pit, waste pit, etc. is dedicated exclusively, or nearly so, to the contract, and
- d. The batch plant, borrow pit, waste pit, etc. is adjacent to the project site.

Date: _____
Letting Date: _____

BIDDER'S LIST OF QUOTERS

Each time Form HR-DBE is submitted to the Department, the Bidder shall list the quoters for the project, using additional sheets if necessary. The listing shall include EACH quoter's name, business location, telephone number and whether or not the quoter is an Alabama certified DBE. **FAILURE TO COMPLY WITH THIS REQUIREMENT MAY RENDER THE BID NON-RESPONSIVE AND THE BID MAY BE REJECTED.**

The term "quoter" shall include all subcontractors, manufacturers, and suppliers of materials.

BIDDER'S NAME: _____ PROJECT NUMBER: _____ COUNTY: _____

[illegible]

Alabama Department of Transportation ALDOT Form DBE 10 Instructions

Revised 5-2015

Block Number Instructions

1. ALDOT Project Number
2. County
3. Region
4. Prime Contractor For the Project
5. DBE for this Report
6. Date of Report
7. ALDOT Estimate Number
8. Work Period for this Estimate (Beginning Date - Ending Date)
9. Description of Work - Must include Pay Item No. and Description (Also denote if Partial such as Hauling, Stocking, Furnish & Tie, S.I.P. Forms, etc.)
10. Type of DBE, i.e. Contractor (C), Supplier (S), Manufacturer (M), or Brokerage/Fee (BF) work
11. Unit Price of Work
12. Units
13. Units of Work Accomplished this Period
14. Amount Performed for this Period (Block 11 times Block 13)
15. Units Performed to Date
16. Amount Performed to Date (Block 11 times Block 15)
17. Comments Pertinent to this DBE-10
18. Total of Amounts in Block 14
19. Total of Amounts in Block 16
20. Signature of Prime Contractor's Authorized Representative, Printed Name & Title and Date Signed

Submittals:

- 1) Invoices are required for all supplier and manufacturer credit.
- 2) Tickets are required for all "Stocking the Plant" hauling.
- 3) In lieu of completing the form, the prime contractor may note "See attached" on the form and attach a similar form (i.e. subcontractor estimate) provided it has the same data. If the contractor chooses to do this, he will have to adjust the credit on the actual DBE-10 if the DBE is a supplier.

Notes:

- 1) If data is entered electronically via Excel file, Blocks 14, 16, 18 and 19 will calculate amounts and totals based on unit entries.
- 2) The form format is for the contractor's convenience. Every effort is made to ensure accuracy, but the prime contractor is responsible for checking all calculations prior to submittal.
- 3) The worksheets in this workbook are protected (but not password protected) to allow you to tab through only the fields that require data entry. If you need to make changes to the worksheet you can unprotect the worksheets by going to the menu (Tools Protection UnProtect Sheet). Just remember if you unprotect a worksheet, you will need to check the accuracy of the calculations to make certain the formulas were not altered or that the formulas work correctly.

ALDOT FORM DBE-10

[illegible]

Form DBE-11
Revised 12-2016

ALABAMA DEPARTMENT OF TRANSPORTATION
Certification of Actual Payments to DBE Firms

Project No.: _____
County: _____

1. The undersigned prime contractor on the above referenced Federal Aid Project No. hereby certifies that full payment was made, or will be made within five (5) calendar days after final payment, to the DBE firm listed for work performed and/or materials furnished under this project's contract as follows:

DBE Firm Name: _____
was or will be paid \$ _____

Note: this amount does / does not include gross receipts tax and bond.
(circle one) (circle if applicable)

This certification is made under Federal and State laws concerning false statements. Supporting documentation for this payment is subject to audit and should be retained for a minimum of three (3) years from the final acceptance date.

If the DBE Subcontractor/Supplier works for a Non-DBE Subcontractor under the Prime Contractor, the Non-DBE Subcontractor must also complete the form.

Prime Contractor	Non-DBE Subcontractor
By: _____ signature	By: _____ signature
Name: _____ please print	Name: _____ please print
Title: _____	Title: _____
Date: _____	Date: _____

2. The undersigned subcontractor/supplier for the above named project hereby certifies that payments were received, or are due to be received as stipulated above.

DBE Subcontractor/Supplier

By: _____
signature
Name: _____
please print
Title: _____
Date: _____



Bob Riley
Governor

ALABAMA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION BUREAU
1409 COLISEUM BOULEVARD
MONTGOMERY, ALABAMA 36110
Telephone: (334) 242-6208
FAX: (334) 264-3727

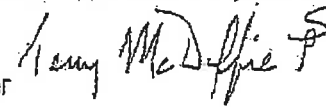
Joe McInnes
Transportation Director

January 29, 2007

Construction Information Memorandum No. 1-2007

TO: Division Engineers

ATTN: Division Construction and Division County Transportation Engineers

FROM: Terry McDuffie, P.E. 
Construction Engineer

RE: Form DBE-11 Certification of Actual Payments to DBE Firms

Attached you will find Form DBE-11 *Certification of Actual Payments to DBE Firms* (i.e. the "CAP" form). This form has been used on federal-aid projects for many years under the requirements outlined in CIM 5-86.

Due to the current oversight of ALDOT's DBE Program and recent changes in the Standard Specifications, it has become necessary to modify the form and its requirements. The modifications include minor changes such as a form number (which is consistent with other ALDOT forms), various wording changes (which are consistent with other ALDOT specifications and policies), and the addition of the non-DBE Subcontractor certification. This certification is similar to that on Form OE-110 Page 2 and is required to be completed when the DBE Subcontractor works for a non-DBE under the Prime Contractor.

The CAP form is still required for each DBE that works on a federal-aid contract regardless of whether the contract contains a specific DBE goal (or not) or the DBE is included on the approved Utilization Plan. The form shall be executed for each DBE subcontractor after concurrence of the final quantities and shall be submitted to the project engineer who will in turn forward to the Division and the Division to this office for review prior to the final estimate. A copy will no longer be submitted to the Equal Opportunity Coordinator (in the Personnel and Compliance Bureau).

This CIM supersedes CIM 5-86. Please remove this superseded CIM from your files.

In addition, you will find revised versions of Form DBE-10, Form OE-110 *DBE Utilization Plan*, and Form OE-110 Page 2 *DBE Certification/Commitment*. The DBE-10 Form has several format modifications and includes new fields for Units and Units Performed to Date. It also includes new instructions on Page 2 that detail the required information and submittal requirements.

These changes for the DBE-10 were prompted because of submittal errors and discrepancies with the amount of work performed to date. The revised version of the form has been created in Excel, and the electronic version of the form includes several features such as drop down fields and formulas in certain cells such as Amount Performed that will calculate the figures based on other data entered. It is anticipated that this new format should minimize future discrepancies.

Division Engineers
CIM 1-2007

Page 2

The OE-110 and OE-110 Page 2 forms have been reformatted and certain unnecessary fields have been deleted. Others have been expanded and revised to clarify the work to be performed by the DBE (i.e. Type of Firm and Description of Work fields). These modifications should provide a consistent format and a better understanding of the DBE's work and their unit prices. Other changes include the addition of instructions at the bottom of Form OE-110 and the relocation of the DBE subcontractor's address to the DBE Subcontractor's Certification section on Form OE-110 Page 2.

These revised forms coincide with the revised DBE specifications (Section 111) that are effective with the February 28, 2007 letting. However, the forms shall be used on all ongoing projects effective March 1, 2007. The new DBE Utilization Plan submittal is not required for ongoing projects unless the participation is being changed, and a revised U-Plan is required.

Electronic versions of all three forms will be made available in the near future and will be emailed to the Construction Engineers, County Transportation Engineers and EEO Coordinators in each Division as well as being posted on ALDOT's *Project Letting* website.

This CIM does not change the basic requirements outlined in CIM 1-2004, but only modifies the forms required by this policy. If the requirements for forms and submittals in this CIM and the DBE specifications conflict with the guidelines outlined in the Construction Manual, this CIM and/or the specifications will govern.

Should you have questions concerning this memorandum, please contact this office.

TM/GMB/WJP/wjp

Attachments

pc: Mr. D. W. Vaughn

Mr. G. M. Harper

Mr. Lamar Woodham

Mr. Ronnie Baldwin

Mr. Ron Green

Ms. Alvena Williams

Mr. Alton Treadway

Mr. Mark Bartlett, FHWA

Alabama Road Builders Association

Alabama Asphalt Paving Association

Alabama Bridge Construction Association

Alabama DBE Contractors Association

American Concrete Pavement Association

DBE Issues File

File

**Alabama Department of Transportation
Disadvantaged Business Enterprise (DBE) Utilization Plan**

☒ Original
☐ Revised

Project Number: _____ Contractor Name: _____
 County: _____ Address: _____
 Letting Date: _____
 Percent DBE Utilization Required: _____ Contract Amount: _____

DBE Firm Name & Certification Number	Type of Firm ³	Pay Item No.	Description of Work (include quantities and subcontract unit prices <i>OR</i> list the type of work and attach additional pages for details)	Joint ⁴ Checks	Dollar Amount
Name:					
Cert. Number:					
Name:					
Cert. Number:					
Name:					
Cert. Number:					
Name:					
Cert. Number:					
Name:					
Cert. Number:					
Instructions: 1. This plan must be submitted within 5 calendar days of the letting date. 2. The plan must indicate the contractor will meet the DBE goal noted in the proposal or documentation of good faith efforts must be attached. 3. Type of Firm – Contractor, Supplier, or Manufacturer 4. If joint checks will be used with a DBE Firm, indicate with “Yes” in the box and attach a copy of the applicable joint check agreement.			Total Dollar Amount to DBEs: _____ Required Dollar Amount of DBE Utilization: _____		

ALDOT Approval: _____
Date: _____

Project Number: _____
County: _____

Certification of Prime Contractor:

I do hereby agree to commit this firm to use the certified DBE subcontractor(s) to perform the above described work in this contract. I hereby certify that all DBE subcontractor activities on this contract shall be performed in accordance with the current 49CFR Part 26 Regulations. I certify that all DBE activities, both race conscious and race neutral, shall be properly reported. I further certify that the reporting of DBE activities shall be in accordance with the above Regulations.

Print name of Authorized Representative: _____

Signature of Authorized Representative: _____ **Date:** _____

Certification of Non-DBE Subcontractor: _____

I hereby certify that my DBE Subcontractor(s) on this contract shall perform all activities in accordance with the current 49CFR Part 26 Regulations. I certify that all DBE activities, both race conscious and race neutral, shall be properly reported. I further certify that the reporting of DBE activities shall be in accordance with the above Regulations.

Print name of Authorized Representative: _____

Signature of Authorized Representative: _____ **Date:** _____

Certification of DBE Subcontractor: _____

DBE Certification Number: _____

Address: _____

I do hereby agree to participate and perform the work described above. I have been advised of the DBE responsibilities and am available, willing and able to complete the work. I hereby certify that my activities as a DBE Subcontractor on this contract shall be performed in accordance with the Current 49CFR Part 26 Regulations. I certify that my activities, both race conscious and race neutral, shall be properly reported. I further certify that the reporting of my activities shall be in accordance with the above Regulations.

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Signature of Authorized Representative: _____ **Date:** _____



HUNTSVILLE

Kathy Martin, P.E.
Director
City Engineer

Urban Development Department
Engineering Division

HUNTSVILLE NORTHERN BYPASS

Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPHV-PE10(917)
October 24, 2023

Addendum #7

Attachment "A1" is amended as follows:

Replace bid quantities with "replacement", **Attachment "A2"**. Please use the revised attachment to submit bid pricing; **all bids must be submitted using Attachment "A2"**. Contractors are authorized to download revised quantities from website and paste to a CD-RW (preferably in a live/flash drive format) which must be submitted with the original bid packet. In addition, two hard copies must be signed and submitted with original bid packet. Bid must be submitted from the file (Quantities) provided and downloaded from the City of Huntsville's website. Failure to do so may be cause for rejection of bid. The City reserves the right to reject any altered bid resulting from altering the bid CD in any manner. Contractors should be mindful of making changes to formatting already established in column for Bid Unit Price, as it may affect the outcome of their bid. In order to verify calculations are correct, Contractor may choose to manually multiply those unit costs x bid quantities to ensure extensions are correct, prior to printing and submitting with bid packet. If a price discrepancy is found on the CD-RW, or the correct version of bid quantities is not submitted on the CD-RW which corresponds to the printed hard copy, then printed hard copy prices submitted with original bid documents, with Contractor signature, will prevail. However, calculations must be accurate and will be verified manually.

QUANTITY REVISIONS:

Delete

~~22 231B004 Roadbed Stabilizing Material, ALDOT #57 36,187 Ton~~

Add

22 231B005 Roadbed Stabilizing Material, Crushed Aggregate Base 36,187 Ton

Delete

~~194 Trainee Hours at 80 Cents per Hour 6,000 Hour~~

Add

194 Trainee Hours at 80 Cents per Hour 5,600 Hour

CLARIFICATIONS:

- Huntsville Utilities Standard Specifications has been posted to the Engineering Department's website.

The Star of Alabama

- Note 1134 on Sheet 2G is revised to say “The required CCTV camera shall be: COSTAR HD (COHU) RISE III 4260HD SERIES, P/N #4261-1100-0000-03 or approved equal.”
- Note 1135 on Sheet 2G is revised to say “The required ethernet field switch, Type C (FMES) shall be: CISCO IE-2000-4TS-G-B 4 PORT MANAGED ETHERNET SWITCH WITH A PWR-IE50W-AC POWER SUPPLY or approved equal.”

RESPONSE TO CONTRACTOR QUESTIONS:

- Q: 206D030, Removing utility lines (Madison County Water) are those being removed or abandoned? Plans say abandon and grout fill under roads.
- A: Existing water lines outside limits of ALDOT right-of-way will be abandoned in place and not required to be grout filled. Existing water lines located inside of ALDOT right-of-way will be grout filled under the limits of existing and proposed road improvements.
- Q: 1-16 (no ALDOT number)- Relocated water meter; need more description (is it a vault, what size, etc..) more information required.
- A: This pay item is to cover the relocation of a few existing residential water meters. The contractor will not need to provide a new water meter. They are just relocating existing meter and connecting them to the main. If a new meter is needed for whatever reason, Huntsville Utilities will provide a new meter. Huntsville Utilities says these should be 1” lines leading to 5/8” meters.
- Q: Abandon Existing SS lines- plans have existing lines hatched and reads removed on the lines. Do we abandon them or remove them. If we abandon them, do we treat them the same as the existing abandon water lines? Grout filled under roads with anything 3” or larger?
- A: Plans call for abandonment of sewer lines and manholes. ALDOT standard is to grout fill all lines being abandoned within the ALDOT ROW. All abandoned sewer lines should be grout filled as shown in the Abandonment of Existing Manhole and Line detail on Sheet No. 72N and shall be paid for using pay items 645F-510, 645F-515, and 645F-520 as shown on Sheet No. 3HH and 3LL.
- Q: 645L540, 8” PVC Manhole Drop Connection (6 LF of 8” PVC)- is that asking us just to install the material for drop connection in an existing manhole or will that be a new manhole with 8” PVC Drop Connection?
- A: A new doghouse manhole will be installed that will require the installation of a drop connection. This pay item will pay for all material and work required for this drop connection, including but not limited to, drop bowl, anchor bolts, PVC drop pipe, and pipe supports. “Sanitary Sewer Manhole Inside Drop Connection” detail on Sheet No. 72N shows requirements for this. Disregard note in this detail stating, “inside drops shall not be used for pipe sizes less than 10”.” This is a typo and should state “larger than 10”.”

Q: 645N500, Abandon Existing Manhole (20 ea)- I'm not sure if we are removing manholes or abandoning them. If we are abandoning them, what do we need to include as far as material (grout filled manholes) or is there something other we need to consider when working with our estimate activity?

A: Plans call for abandonment of manholes. Abandonment process is shown in Abandonment of Existing Manhole and Line detail on Sheet No. 72N and shall be paid for using pay item 645N-500 as shown on Sheet No. 3HH and 3LL.

Q: 771E000, Pump Station- line item doesn't say remove existing and install new. Do we need to account for removing existing and returning the equipment to owner like the plans call out or do we just need to account for placing new pump station equipment?

A: Contractor shall be responsible for decommissioning existing pump station and returning to Madison County Water as shown on Sheet 71L.

Q: Will you post a copy of the City of Huntsville Utility water specifications on the bid site?

A: Yes

Q: Under option 1 city of Huntsville water, abandon 8" & 16" water is set up per 1 LS, can this be changed to LF? If not, I assume if there are some waterlines not shown on existing plans, it will constitute a change.

A: This will remain lump sum. Per Note 1 on Sheet 70 of the drawings, the preference is for old lines to be removed. They should only be abandoned and grout filled where removal is impractical. Changes will be handled during construction should a discrepancy arise.

Q: What will this item abandon 8" & 16" waterline consist of ? Just left in place? Filled with flowable fill or some other method?

A: See Note 1 on Sheet 70 of the drawings. These lines should only be abandoned if removal is impractical. If abandoned, they should be filled with cementitious grout.

Q: Note 905 discusses drainage area, does this note mean you have to complete this project in 5 acre increments?

A: The 5 acre limit in project note 905 is only for the time it takes to complete the work required to construct the primary drainage structures and/or stormwater basins in each drainage basin. Once these items of construction are complete and the area around them is stabilized, the construction activity can progress as described in ALDOT Spec 108.04(b) 10. Limit of Exposure of Erodible Material.

Q: Who will make waterline taps?

A: Madison County Water Department (MCWD) and Huntsville Utilities (HU) will perform all hot taps on their respective lines. Contractor is responsible for installing and testing the tapping sleeve and valve in preparation for MCWD. Contact MCWD at 256-746-2888 a minimum of 48 hours in advance of a planned hot tap.

Q: Need to clarify how the backfill portion of the undercut will be paid for.

A) Undercut will be paid for as unclassified excavation and will have to be hauled off?

B) Backfill will also be paid for as unclassified excavation as well, from other on site cuts?

- A: A) Yes. If it is unsuitable material or if there is not a need for it in another area on the site it must be hauled off site.
B) Correct, Backfill will be paid for as unclassified excavation when it is excavated from other onsite cuts and not paid for again when placed as backfill.
- Q: Will pipe backfill under concrete and gravel driveways also be paid under the set up stone item?
- A: Any drainage pipes under the roadway or within 5' of the back of curb or edge of pavement (including sidedrain pipes) will require stone backfill and will be paid for under the set up stone item. Sidedrain pipes outside of this area will not require stone backfill. Contractors may choose to use stone backfill for pipes outside this area at their expense. If stone is not used, fill material must be placed in 6" lifts and compacted.
- Q: What fittings will be paid for under the fitting line item/s?
- A: Items to be paid for include bends, tees, reducers, solid sleeves, caps, and plugs.
- Q: What needs to be included in the fire hydrant item?
- A) Just the hydrant?
B) Valves?
C) Anchors?
D) Tee's ?
E) Pipe between valve and hydrant?
- A: All items shown on the Fire Hydrant Detail on Sheet 71AA past the anchor tee shall be included in bid item. Anchor tee shall be paid for in separate bid item. This applies for both MCWD and HU water lines.
- Q: Under fire hydrant reset, will this be the hydrant only, what about the material listed in B-D above?
- A: Only the hydrant shall be reused. Contractor shall furnish new fittings, pipe, etc.
- Q: What if the contractor is unable to utilize the existing hydrant due to unknown circumstances?
- A: New hydrants are to be installed on MCWD water mains. If a HU hydrant is not suitable to be reused the owner shall provide a new hydrant.
- Q: Bid item 1-11 calls for 2" Air release valve, details show 3", what over rides, details or bid item?
- A: 2" air release valves are required.
- Q: 1-16 is for relocating water meters, are the sizes available for these meters?
- A: 1" service tubing is required for all meter relocations. Assume 1" meters for MCWD. 5/8" meters for HU.
- Q: Will all buried Ductile iron pipe require poly wrap?
- A: Option No. 2: No, only 12-inch ductile iron pipe on Sheet 71V and Sheet 71W will be

poly wrapped as indicated in plan and profile. Cost for poly wrap shall be included in Bid Item 2-12: 12 Inch Ductile Iron Water Main Laid.

None needed for HU

Q: Trainee hours in addendum 4 says 5600 HRS, bid schedule says 6000.

A: 5600 Hours will be required. Quantity list will be updated.

Q: In addendum #4, basis of award, says "City of Huntsville reserves the right to award any and/or all options at any time during the life of the contract". How will the city compensate the contractor for any material increase if these options that are not awarded up front so the contractor can procure the materials at the bid prices utilized in their estimate?

A: The City of Huntsville expects all options to be awarded at the same time as the base bid.

Q: Plan details call for APCO 400 air release valve on the Madison county waterline, I am being told this is a sewer air-release valve, is this what is wanted for this?

A: Approved manufacturer for air release valves is Crispin, or a manufacturer of an approved equal that can meet or exceed the requirements specified in the MCWD Special Provisions, Section 33 00 00 Pipe, Valves, and Fittings, Part 2.6 Air Release Valves. Reference to APCO 400 or approved equal on Air Release Valve Detail on Sheet 71Z shall be deleted.

Q: Item 2-41 through 2-43, who provides meters for these?

A: Contractor is responsible for connecting new service line to existing meter as shown on the drawings. No new meters will be paid for under bid items 2-41 through 2-43. Madison County will provide water meters for County Water customers if needed, though existing meters should be reused.

Q: Item 2-49, will fittings and spools be paid for under fitting item or will they be a part of the pump station price?

A: All items shown on Relocated Booster Pump Station Detail on Sheet 71Z, excluding 6"x6" tees and 6" gate valve on the water distribution line, shall be paid for under Bid Item 2-49. All pipe, fittings, valves, hydrants, and spools, south of water distribution main line shall be paid for under Item 2-49.

Q: Item 3-4 10: HDPE, will this be IPS or DIPS?

A: DIPS is required.

Q: Will all water lines for Madison county water require tracer wire or just detectable tape?

A: Detectable tape is allowed for all ductile iron pipe installations. All non-metallic pipes shown on the drawings shall require a tracer wire.

Q: On sheet 71V, says new water pit location to be determined, who provides the water pit, what does the water pit consist of?

A: Contractor will be responsible for connecting new 12-inch water main to relocated meter pit using ductile iron fittings as determined in field and approved by engineer. The meter

and vault will be set by others under a separate contract. Coordinate with Huntsville Utilities for more information on pit components and tie-in details.

Q: Are there any ATC cost involved with this project?

A: The contractor will not be responsible for any ATC costs.

Q: Will the city of Huntsville blasting regulations/specifications have to be followed on this project?

A: Yes.

Q: Roadbed Stabilization is setup with #57 stone, which may cause issues for compaction. Should this be base stone?

A: In lieu of the #57 Stone for roadbed stabilization, the following may be used:
Pay Item Number 231 B-005, Roadbed Stabilizing Material, Crushed
Aggregate Base – per ton

Q: Will blasting be allowed?

A: Yes, in accordance with City of Huntsville Natural Resources regulations.

Q: Gross receipts tax is 5% of the total bid paid by the owner and deducted by the owner. The owner must let the contractors know if gross receipts tax applies. Do gross receipts tax apply to this project?

A: ALDOT will not be a party to this contract. The City of Huntsville will not deduct gross receipts tax. Contractors are encouraged to contact the Department of Revenue if further clarification is needed.

Q: Item 305B017 has been used in recent ALDOT projects for pipe trench backfill. Is this the case for this project? If so, is this only for storm pipe? Or would that include water & sewer?

A: See the detail on Sheet 2C, 305B017 is meant to be used to backfill all pipes (storm, water, and sewer) under the roadway and within 5' of the back of curb or edge of pavement.

Q: One line item, #118, looked higher than expected. We normally think of Temporary Mulching at a rate of about 2 tons per acre. The Temporary Seeding, line item #117, is calling for 49 acres. If we used the same acreage for both, that would be 98 tons of Temporary Mulching as opposed to the 441 tons shown in the pricing spreadsheet. Is this 441 Ton number correct? Is this assuming multiple applications, roughly 9, of Temporary Mulch to one application of Temporary Seeding on those 49 acres?

A: Yes, the 441 tons is correct. ALDOT recommends using 25% of Clearing and Grubbing as the Temp Seeding quantity (49 acres) and for large projects, ALDOT recommends 3 applications x 3 tons/acre x Area of Temp seeding ($3 \times 3 \times 49 = 441$ Acres).

Q: We are trying to figure out where to bid hydroseeding vs. traditional seeding? Should we price hydroseeding for the temporary and permanent seeding line items, or price

hydroseeding for permanent seeding and price whatever seeding method we prefer for the temporary seeding?

- A: Contractors must use hydroseeding for all permanent seeding but may use whatever seeding method they prefer for the temporary seeding.

Addenda will only be emailed to those bidders who attend and have signed in at the pre-bid meeting. All addenda, as well as other project information, are available for downloading on Engineering's website at www.huntsvilleal.gov/engineeringbids. Acknowledgement of receipt/download from website of addenda is mandatory using Attachment "C" located in the Specifications and attachment must be submitted with bid package. Failure to do so shall be cause for rejection of the bid. It is the responsibility of all bidders to refer to the website for any updates. The attached pre-bid meeting minutes, all addenda and attachments for the above-referenced project will become part of the contract documents.

**Attachments: Revised Quantities – Attachment A2
Attachment "RR" – 22-GA0004**

END OF ADDENDUM #7

		ATTACHMENT "A2"					10/6/2023
		HUNTSVILLE NORTHERN BYPASS					
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)					
		UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
1	201A002	Clearing & Grubbing (Maximum Allowable Bid \$8,000.00 / acre) (App 193 acres)	1	LS		\$0.00	
2	204A000	Closing Water Well	1	Each		\$0.00	
3	205A011	Removal Of Structures, Structure No. 11	1	Each		\$0.00	
4	205A027	Removal Of Structures, Structure No. 27	1	Each		\$0.00	
5	206B000	Removal Of Old Box Culvert, Station 288+40	1	LS		\$0.00	
6	206C001	Removing Concrete Pavement	1,609	SY		\$0.00	
7	206C010	Removing Concrete Driveway	2,842	SY		\$0.00	
8	206C023	Removing Riprap	695	SY		\$0.00	
9	206D000	Removing Pipe	2,433	LF		\$0.00	
10	206D001	Removing Guardrail	18	LF		\$0.00	
11	206D007	Removing Concrete Flume	1,088	LF		\$0.00	
12	206D011	Removing Fence	14,697	LF		\$0.00	
13	206E000	Removing Headwalls	8	Each		\$0.00	

ATTACHMENT "A2"							10/6/2023
HUNTSVILLE NORTHERN BYPASS							
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)							
UNIT BID SHEET							
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
14	206E001	Removing Inlets	10	Each		\$0.00	
15	206E021	Removing Brick Signs (Includes Relocation)	2	Each		\$0.00	
16	210A000	Unclassified Excavation	674,511	CY		\$0.00	
17	210E001	Borrow Excavation (Underwater Embankment)	450	CY		\$0.00	
18	214A000	Structure Excavation	18,644	CY		\$0.00	
19	214B001	Foundation Backfill, Commercial	5,010	CY		\$0.00	
20	224A000	Lime Sink Excavation	84	CY		\$0.00	
21	224C003	Special Backfill for Lime Sink, ALDOT #57	100	Ton		\$0.00	
22	231B005	Roadbed Stabilizing Material, Crushed Aggregate Base	36,187	Ton		\$0.00	
23	260A002	Cement Mortar Flowable Backfill, Mix 3	110	CY		\$0.00	
24	301A012	Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness	227,162	SY		\$0.00	
25	305B071	Coarse Aggregate, Section 801, For Miscellaneous Use	11,707	Ton		\$0.00	

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		ATTACHMENT "A2"				10/6/2023
		HUNTSVILLE NORTHERN BYPASS				
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)				
		UNIT BID SHEET				
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
36	424B658	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D	1,757	Ton		\$0.00
37	424B681	Superpave Bituminous Concrete Lower Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D	31,709	Ton		\$0.00
38	424C360	Superpave Bituminous Concrete Base Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D	36,360	Ton		\$0.00
39	430B040	Aggregate Surfacing (Crushed Aggregate Base, Type B)	646	Ton		\$0.00
40	430B043	Aggregate Surfacing (1" Down, Crusher Run)	18	Ton		\$0.00
41	502A000	Steel Reinforcement	130,661	LB		\$0.00
42	524A010	Culvert Concrete	822	CY		\$0.00
43	530A002	24" Roadway Pipe (Class 3 R.C.)	438	LF		\$0.00
44	530A003	30" Roadway Pipe (Class 3 R.C.)	731	LF		\$0.00
45	530A004	36" Roadway Pipe (Class 3 R.C.)	226	LF		\$0.00
46	530A005	42" Roadway Pipe (Class 3 R.C.)	602	LF		\$0.00
47	530A006	48" Roadway Pipe (Class 3 R.C.)	1,063	LF		\$0.00

ATTACHMENT "A2"							10/6/2023
HUNTSVILLE NORTHERN BYPASS							
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)							
UNIT BID SHEET							
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
48	530A019	60" Roadway Pipe (Class 4 R.C.)	92	LF		\$0.00	
49	530A815	15" Roadway Pipe (14 Gauge C.C.M.) (Stack Pipe)(No Bedding Required)	26	LF		\$0.00	
50	530B001	22" Span, 14" Rise Roadway Pipe (Class 3 R.C.)	9,740	LF		\$0.00	
51	530B004	44" Span, 27" Rise Roadway Pipe (Class 3 R.C.)	146	LF		\$0.00	
52	530B007	65" Span, 40" Rise Roadway Pipe (Class 3 R.C.)	562	LF		\$0.00	
53	533A099	24" Storm Sewer Pipe (Class 3 R.C.)	450	LF		\$0.00	
54	533B098	22" Span, 14" Rise Storm Sewer Pipe (Class 3 R.C.)	2,089	LF		\$0.00	
55	535A001	18" Side Drain Pipe	2,060	LF		\$0.00	
56	535A002	24" Side Drain Pipe	176	LF		\$0.00	
57	535A003	30" Side Drain Pipe	52	LF		\$0.00	
58	535A004	36" Side Drain Pipe	84	LF		\$0.00	
59	535A005	42" Side Drain Pipe	240	LF		\$0.00	
60	535A007	54" Side Drain Pipe	68	LF		\$0.00	
61	600A000	Mobilization	1	LS		\$0.00	

			ATTACHMENT "A2"						10/6/2023
HUNTSVILLE NORTHERN BYPASS									
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)									
UNIT BID SHEET									
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT			
62	602A000	Right Of Way Markers	113	Each		\$0.00			
63	603A002	Furnishing Type 3 Field Office	1	Each		\$0.00			
64	610C001	Loose Riprap, Class 2	3,535	Ton		\$0.00			
65	610D003	Filter Blanket, Geotextile	3,480	SY		\$0.00			
66	614A000	Slope Paving	738	CY		\$0.00			
67	618B003	Concrete Driveway, 6" Thick (Includes Wire Mesh)	1,362	SY		\$0.00			
68	619A003	24" Roadway Pipe End Treatment, Class 1	7	Each		\$0.00			
69	619A004	30" Roadway Pipe End Treatment, Class 1	7	Each		\$0.00			
70	619A005	36" Roadway Pipe End Treatment, Class 1	4	Each		\$0.00			
71	619A006	42" Roadway Pipe End Treatment, Class 1	4	Each		\$0.00			
72	619A007	48" Roadway Pipe End Treatment, Class 1	2	Each		\$0.00			
73	619A009	60" Roadway Pipe End Treatment, Class 1	2	Each		\$0.00			
74	619A057	48" Roadway Pipe End Treatment, Class 2	2	Each		\$0.00			
75	619A101	18" Side Drain Pipe End Treatment, Class 1	78	Each		\$0.00			
76	619A102	24" Side Drain Pipe End Treatment, Class 1	8	Each		\$0.00			

		ATTACHMENT "A2"				10/6/2023	
		HUNTSVILLE NORTHERN BYPASS COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)					
		UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
77	619A103	30" Side Drain Pipe End Treatment, Class 1	2	Each		\$0.00	
78	619A104	36" Side Drain Pipe End Treatment, Class 1	6	Each		\$0.00	
79	619A105	42" Side Drain Pipe End Treatment, Class 1	10	Each		\$0.00	
80	619A107	54" Side Drain Pipe End Treatment, Class 1	4	Each		\$0.00	
81	619A207	48" Roadway Pipe End Treatment, Class 1 (Double Line)	4	Each		\$0.00	
82	619B016 1	22" Span, 14" Rise Roadway Pipe End Treatment, Class 1	143	Each		\$0.00	
83	619B269 1	44" Span, 27" Rise Roadway Pipe End Treatment, Class 1 (Double Line)	2	Each		\$0.00	
84	619B272 1	65" Span, 40" Rise Roadway Pipe End Treatment, Class 1 (Double Line)	4	Each		\$0.00	
85	621A002	Junction Boxes, Type 4 Or 2P	4	Each		\$0.00	
86	621A003	Junction Boxes, Type 4 Or 1P	3	Each		\$0.00	
87	621A011	Junction Boxes, Type 1 Or 1P	5	Each		\$0.00	
88	621A019	Junction Boxes, Type 1 Or 2P	6	Each		\$0.00	
89	621B002	Junction Box Units, Type 4 Or 2P	9	Each		\$0.00	

		ATTACHMENT "A2"					10/6/2023
		HUNTSVILLE NORTHERN BYPASS					
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)					
		UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
90	621B003	Junction Box Units, Type 4 Or 1P	4	Each		\$0.00	
91	621B014	Junction Box Units, Type 1 Or 2P	4	Each		\$0.00	
92	621C008	Inlets, Type E	20	Each		\$0.00	
93	621C009	Inlets, Type E1	2	Each		\$0.00	
94	621C015	Inlets, Type S1 Or S3 (1 Wing)	213	Each		\$0.00	
95	621C016	Inlets, Type S2 Or S4 (1 Wing)	8	Each		\$0.00	
96	621C017	Inlets, Type S1 Or S3 (2 Wing)	21	Each		\$0.00	
97	621C020	Inlets, Type Y	3	Each		\$0.00	
98	621C080	Inlets, Type S2 (1 Wing)	2	Each		\$0.00	
99	621D008	Inlet Units, Type E	16	Each		\$0.00	
100	621D009	Inlet Units, Type E1	2	Each		\$0.00	
101	621D015	Inlet Units, Type S1 Or S3	115	Each		\$0.00	
102	621D016	Inlet Units, Type S2 Or S4	9	Each		\$0.00	
103	621D019	Inlet Units, Type Y	4	Each		\$0.00	
104	623A004	Concrete Gutter (Modified)	2,080	LF		\$0.00	

ATTACHMENT "A2"						10/6/2023
		HUNTSVILLE NORTHERN BYPASS				
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)				
		UNIT BID SHEET				
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
105	623B000	Concrete Curb, Type N	3,475	LF		\$0.00
106	623C000	Combination Curb & Gutter, Type C	1,303	LF		\$0.00
107	623C003	Combination Curb & Gutter, Type C (Modified)	70,428	LF		\$0.00
108	629A095	Concrete Median or Safety Barrier, Type CSF-42	269	LF		\$0.00
109	629C002	Concrete Median Or Safety Barrier End Section (Type TES)	1	Each		\$0.00
110	649A535	12 Inch Steel Encasement Pipe, Type 1 Installation	380	LF		\$0.00
111	650B000	Topsoil From Stockpiles	59,514	CY		\$0.00
112	652A100	Seeding	123	Acre		\$0.00
113	652C000	Mowing	246	Acre		\$0.00
114	654A001	Solid Sodding (Bermuda)	1,679	SY		\$0.00
115	656A010	Mulching	123	Acre		\$0.00
116	659C007	Erosion Control Product, Type C8	1,434	SY		\$0.00
117	665A000	Temporary Seeding	49	Acre		\$0.00
118	665B001	Temporary Mulching	441	Ton		\$0.00
119	665C010	Temporary Pipe	300	LF		\$0.00

[illegible]

			ATTACHMENT "A2"			10/6/2023
HUNTSVILLE NORTHERN BYPASS						
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)						
UNIT BID SHEET						
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
134	701A231	Solid White, Class 2, Type A Traffic Stripe	8	Mile		\$0.00
135	701A235	Solid Yellow, Class 2, Type A Traffic Stripe	3	Mile		\$0.00
136	701A239	Broken White, Class 2, Type A Traffic Stripe (5" Wide)	2	Mile		\$0.00
137	701A240	Broken White, Class 2, Type A Traffic Stripe	8	Mile		\$0.00
138	701B062	Dotted, Class 2, Type A Traffic Stripe(Lane Drop 8" Wide)	4,801	LF		\$0.00
139	701B063	Dotted, Class 2, Type A Traffic Stripe(Lane Drop 10" Wide)	226	LF		\$0.00
140	701B205	Dotted, Class 2, Type A, Traffic Stripe	7,715	LF		\$0.00
141	701B207	Dotted, Class 2, Type A Traffic Stripe (5" Wide)	2,290	LF		\$0.00
142	701C001	Solid Temporary Traffic Stripe	14	Mile		\$0.00
143	701E010	Broken Temporary Traffic Stripe	6,713	LF		\$0.00
144	701F000	Dotted Temporary Traffic Stripe	2,822	LF		\$0.00
145	703A002	Traffic Control Markings, Class 2, Type A	9,277	Square Foot		\$0.00
146	703B002	Traffic Control Legends, Class 2, Type A	516	Square Foot		\$0.00

		ATTACHMENT "A2"				10/6/2023	
		HUNTSVILLE NORTHERN BYPASS					
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)					
		UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
147	703D001	Temporary Traffic Control Markings	90	Square Foot		\$0.00	
148	705A011	Pavement Markers, Class C, Type 1-A	524	Each		\$0.00	
149	705A022	Pavement Markers, Class C, Type 2-C	3,273	Each		\$0.00	
150	705A023	Pavement Markers, Class C, Type 2-D	646	Each		\$0.00	
151	705A024	Pavement Markers, Class C, Type 2-E	1,906	Each		\$0.00	
152	705A030	Pavement Markers, Class A-H, Type 2-C	693	Each		\$0.00	
153	705A031	Pavement Markers, Class A-H, Type 1-A	224	Each		\$0.00	
154	705A032	Pavement Markers, Class A-H, Type 1-B	1,218	Each		\$0.00	
155	705A037	Pavement Markers, Class A-H, Type 2-D	69	Each		\$0.00	
156	710A160	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)	540	Square Foot		\$0.00	
157	710A165	Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background, Fluorescent)	16	Square Foot		\$0.00	
158	710A170	Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)	233	Square Foot		\$0.00	

ATTACHMENT "A2"						10/6/2023
HUNTSVILLE NORTHERN BYPASS						
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)						
UNIT BID SHEET						
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
159	710B021	Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel)	1,414	LF		\$0.00
160	713A000	Permanent Barricades	60	LF		\$0.00
161	720A074	Vehicular Impact Attenuator Assembly (MASH) (Unidirectional, TL-3)	1	Each		\$0.00
162	729C020	Network Device, Type C (FMES)	1	Each		\$0.00
163	729D102	Camera, Positioner	1	Each		\$0.00
164	730A000	Removal Of Existing Traffic Control Unit (HNB at Mt. Lebanon Road)	1	LS		\$0.00
165	730A001	Removal Of Existing Traffic Control Unit (Memorial Parkway at Bob Wade Lane/Countess Road)	1	LS		\$0.00
166	730C000	Furnishing And Installing Traffic Control Unit (HNB at Mt. Lebanon Road)	1	LS		\$0.00
167	730C001	Furnishing And Installing Traffic Control Unit (HNB at Memorial Parkway	1	LS		\$0.00
168	730E000	Metal Traffic Signal Pole Foundation	6	Each		\$0.00
169	730F000	Metal Traffic Signal Pole With 45 ft Mast Arm Assembly	1	Each		\$0.00

ATTACHMENT "A2"						10/6/2023
HUNTSVILLE NORTHERN BYPASS						
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)						
UNIT BID SHEET						
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
170	730F001	Metal Traffic Signal Pole With 55 ft Mast Arm Assembly	1	Each		\$0.00
171	730F002	Metal Traffic Signal Pole With Two 55 ft Mast Arm Assemblies	1	Each		\$0.00
172	730F005	Metal Traffic Signal Pole With 60 ft Mast Arm Assembly	1	Each		\$0.00
173	730F006	Metal Traffic Signal Pole With 80 ft Mast Arm Assembly	2	Each		\$0.00
174	730K001	Traffic Signal Junction Box Type S1	1	Each		\$0.00
175	730K002	Traffic Signal Junction Box Type S2	10	Each		\$0.00
176	730L002	1", Metallic, Conduit	100	LF		\$0.00
177	730L003	1", Non-Metallic, Conduit	100	LF		\$0.00
178	730L005	2", Non-Metallic, Conduit	1,920	LF		\$0.00
179	730N000	Luminaire Extension Assembly, 12 ft	5	Each		\$0.00
180	730P022	Vehicular Signal Head, 12 Inch, 3 Section, Type LED	22	Each		\$0.00
181	730R100	Controller Assembly, 2070	2	Each		\$0.00
182	730T010	Electrical Power Service Assembly with Wood Pole	2	Each		\$0.00

		ATTACHMENT "A2"						10/6/2023
		HUNTSVILLE NORTHERN BYPASS						
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)						
		UNIT BID SHEET						
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT		
183	730U400	Radar Detection System (HNB at Mt. Lebanon Road)	1	LS		\$0.00		
184	730U401	Radar Detection System (HNB at Memorial Parkway)	1	LS		\$0.00		
185	740B000	Construction Signs	917	Square Foot		\$0.00		
186	740D000	Channelizing Drums	631	Each		\$0.00		
187	740E000	Cones (36 Inches High)	100	Each		\$0.00		
188	740F002	Barricades, Type III	66	Each		\$0.00		
189	740M001	Ballast For Cone	100	Each		\$0.00		
190	741C010	Portable Sequential Arrow And Chevron Sign Unit	2	Each		\$0.00		
191	742A001	Portable Changeable Message Sign, Type 2	4	Each		\$0.00		
192	745A000	Uniformed Police Officer	16	Hour		\$0.00		
193	756A028	6" Electrical Conduit, 1 Line, Type 5 Installation	570	LF		\$0.00		
194		Trainee Hours at 80 Cents per Hour	5,600	Hour		\$0.00		
195	424A369	Superpave Bituminous Concrete Wearing Surface Layer, Widening, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D (App 225 LBS/SQ YD)	276	Ton		\$0.00		

		ATTACHMENT "A2"							10/6/2023
		HUNTSVILLE NORTHERN BYPASS							
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)							
		UNIT BID SHEET							
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT			
		TOTAL BASE BID				\$0.00			
		Option No. 1 HUNTSVILLE UTILITIES WATER							
1-1		Meter Vault Removal	1	EA		\$0.00			
1-2		Fire Hydrant Removed	1	EA		\$0.00			
1-3		Abandon 8" Waterline	1	LS		\$0.00			
1-4		Abandon 16" Waterline	1	LS		\$0.00			
1-5	641A614	8 Inch Ductile Iron Water Main Laid	710	LF		\$0.00			
1-6	641A684	8 Inch Ductile Iron Water Main Laid (Restrained)	780	LF		\$0.00			
1-7	641A692	16 Inch Ductile Iron Water Main Laid (Restrained)	830	LF		\$0.00			
1-8	641C500	Ductile Iron Fittings	4,800	LBS		\$0.00			
1-9	641D500	Fire Hydrant	1	EA		\$0.00			
1-10	641E500	Fire Hydrant Reset	4	EA		\$0.00			
1-11	641I515	2 Inch Air Release Valve	1	EA		\$0.00			
1-12	641J518	8 Inch Gate Valve with Box	3	EA		\$0.00			
1-13	641K522	16 Inch Butterfly Valve with Box	4	EA		\$0.00			

ATTACHMENT "A2"						10/6/2023
HUNTSVILLE NORTHERN BYPASS						
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)						
UNIT BID SHEET						
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT
1-14	641O656	24 Inch x 8 Inch Tapping Valve and Sleeve	2	EA		\$0.00
1-15		16 Inch Tapping Valve and Sleeve	1	EA		\$0.00
1-16		Relocated Water Meter	3	EA		\$0.00
1-17	649A545	16 Inch Steel Encasement Pipe, Type 1 Installation	240	LF		\$0.00
1-18	649A570	36 Inch Steel Encasement Pipe, Type 1 Installation	290	LF		\$0.00
1-19	641L500	Concrete for Water Mains (Thrust Blocks)	25	CY		\$0.00
		TOTAL Option No. 1				\$0.00
Option No. 2 MADISON COUNTY WATER						
2-1	206D030	Removing Utility Lines	6,621	LF		\$0.00
2-2	301A012	Crushed Aggregate Base Course, Type B	329	SY		\$0.00
2-3	424A360	Superpave Bituminous Wearing Layer, 1/2" Maximum Aggregate, ESAL C/D	21	TON		\$0.00
2-4	430B034	Aggregate Surfacing (#57 Stone)	15	TON		\$0.00
2-5	450A009	Reinforced Concrete Pavement , 8 Inches Thick	25	SY		\$0.00
2-6	533A101	36" Storm Pipe (Class 3 R.C)	114	LF		\$0.00
2-7	635A000	Woven Wire Fence (Metal Posts)	120	LF		\$0.00

			ATTACHMENT "A2"						10/6/2023		
			HUNTSVILLE NORTHERN BYPASS								
			COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)								
			UNIT BID SHEET								

ATTACHMENT "A2"							10/6/2023
HUNTSVILLE NORTHERN BYPASS							
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)							
UNIT BID SHEET							
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
2-23	641J520	10 Inch Gate Valve with Box	2	EA		\$0.00	
2-24	641J522	12 Inch Gate Valve with Box	6	EA		\$0.00	
2-25	641L500	Concrete for Water Mains (Thrust Blocks)	25	CUYD		\$0.00	
2-26	641M508	3 Inch Retainer Gland	7	EA		\$0.00	
2-27	641M512	6 Inch Retainer Gland	115	EA		\$0.00	
2-28	641M514	8 Inch Retainer Gland	78	EA		\$0.00	
2-29	641M516	10 Inch Retainer Gland	24	EA		\$0.00	
2-30	641M518	12 Inch Retainer Gland	46	EA		\$0.00	
2-31	641N510	6 Inch x 6 Inch Anchor Tee	13	EA		\$0.00	
2-32	641N520	8 Inch x 6 Inch Anchor Tee	10	EA		\$0.00	
2-33	641N540	12 Inch x 6 Inch Anchor Tee	1	EA		\$0.00	
2-34	641O514	6 Inch x 6 Inch Tapping Valve and Sleeve	1	EA		\$0.00	
2-35	641O520	8 Inch x 8 Inch Tapping Valve and Sleeve	1	EA		\$0.00	
2-36	641O534	10 Inch x 8 Inch Tapping Sleeve and Valve with Box	1	EA		\$0.00	
2-37	641O536	10 Inch x 10 Inch Tapping Valve and Sleeve	1	EA		\$0.00	

		ATTACHMENT "A2"				10/6/2023	
		HUNTSVILLE NORTHERN BYPASS					
		COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)					
		UNIT BID SHEET					
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
2-38	641P515	3/4 Inch Service Tap	21	EA		\$0.00	
2-39	641P520	1 Inch Service Tap	8	EA		\$0.00	
2-40	641P530	2 Inch Service Tap	2	EA		\$0.00	
2-41	641R510	3/4 Inch Water Meter and Box Reset	21	EA		\$0.00	
2-42	641R515	1 Inch Water Meter and Box Reset	8	EA		\$0.00	
2-43	641R520	2 Inch Water Meter and Box Reset	2	EA		\$0.00	
2-44	649A535	12 Inch Steel Encasement (Type 1 Installation)	200	LF		\$0.00	
2-45	649A545	16 Inch Steel Encasement (Type 1 Installation)	410	LF		\$0.00	
2-46	649A635	12 Inch Steel Encasement (Type 2 Installation)	255	LF		\$0.00	
2-47	649A645	16 Inch Steel Encasement (Type 2 Installation)	80	LF		\$0.00	
2-48	649A660	24 Inch Steel Encasement (Type 2 Installation)	435	LF		\$0.00	
2-49	771E000	Pumping Station	1	LS		\$0.00	
		TOTAL Option No. 2				\$0.00	

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ATTACHMENT "A2"					10/6/2023		
HUNTSVILLE NORTHERN BYPASS							
COH Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917)							
UNIT BID SHEET							
ITEM NO.	ALDOT ITEM NO.	DESCRIPTION	BID QTY	BID UNIT	BID UNIT PRICE	BID AMOUNT	
		TOTAL Option No. 3				\$0.00	
		OVERALL TOTAL (INCLUDING OPTIONS 1-3):				\$0.00	
ALL ITEMS SHALL BE CONSIDERED IN-PLACE. PRICES SHALL INCLUDE ALL LABOR, EQUIPMENT, MATERIALS, AND REMOVALS AS REQUIRED FOR CONSTRUCTION OF THE REQUIRED WORK.							
COMPANY _____							
SIGNATURE _____							
DATE _____							

ALABAMA DEPARTMENT OF TRANSPORTATION

General Application Special Provision

DATE: November 15, 2021

GASP No. 22-GA0004

EFFECTIVE DATE: January 1, 2022

SUBJECT: Cross Slope on HMA Pavements (NHS).

Alabama Standard Specifications, 2022 Edition, Section 410, shall be amended as follows:

SECTION 410 HOT MIX ASPHALT PAVEMENTS

410.03 Construction Requirements.

(a) Equipment.

4. Asphalt Pavers or Spreaders.

The fourth paragraph of Item 410.03(a)4 shall be replaced by the following:

All asphalt paving machines shall be operated with automatic grade and slope controls unless otherwise directed by the Engineer. (The Engineer will not require operation with automatic slope controls when the requirement for "Match Existing" is given on the plans for the required finished cross slope.) The automatic grade controls shall be a contact ski, a mobile stringline, or non-contact sonic averaging sensors. The effective length of these controls shall be a minimum of 24 feet {7.3 m}. In the event of a malfunction of the automatic control system, the spreading operation shall be discontinued after one hour until the equipment is repaired.

410.05 Surface and Edge Requirements.

(a) Surface Smoothness Requirements.

2. Perpendicular to Centerline of Roadway.

Item 410.05(a)2 shall be replaced by the following:

2. Perpendicular to Centerline of Roadway.

The finished surface of all base, binder, and wearing surface layers shall not vary more than 1/4 of an inch {6 mm} from a 10 foot {3.0 m} straightedge placed perpendicular (at a right angle) to the centerline of the roadway anywhere on the surface.

The required cross slope on tangent sections will be shown as either "Match Existing" or "n %". "Match Existing" shall be the placement of pavement layers without the need for making adjustments to the rates of placement to change the cross slope or superelevation that exists at the time of placement. The letter "n" will be the cross slope in percent. The cross slope "n" will usually be 2 %.

If "n %" is shown, corrections will be required utilizing milling and/or leveling to bring the cross slopes to n %. Upon completion of the corrective work and paving operations, the resulting cross slopes shall be within a tolerance of plus or minus 0.3 % of the required slope unless shown otherwise on the plans.

When superelevation rates for curves are shown on the plans, the resulting cross slopes shall be within a tolerance of plus or minus 0.3 % of the required slope unless shown otherwise on the plans.

CERTIFICATION OF COMPLIANCE WITH TITLE 39, CODE OF ALABAMA

In accordance with Code of Alabama (1975) §39-5-1(b), I hereby certify that the Contract with Wiregrass Construction Company, Inc., in the amount of THIRTY-THREE MILLION FOUR HUNDRED NINETY-NINE THOUSAND SEVEN HUNDRED FIFTY-EIGHT AND .NO/100 DOLLARS (\$33,499,758.00), for Huntsville Northern Bypass, Base Bid, Option #1, Option #2 and Option #3, Project No. 65-10-RD08 & ALDOT Project No. CRSA-STPVE-PE10(917), which is being submitted to the City Council of the City of Huntsville, Alabama for approval on this the 2nd day of November, 2023, has been let in accordance with Code of Alabama, Title 39 and all other applicable provisions.

Kathy Martin
Director of City Engineering
City of Huntsville

E-VERIFY – NOTICE

The Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535, Code of Alabama (1975) § 31-13-1 through 31-13-30 (also known as and hereinafter referred to as “the Alabama Immigration Act”) as amended by Act No. 2012-491 on May 16, 2012, is applicable to all competitively bid contracts with the City of Huntsville. As a condition for the award of a contract and as a term and condition of the contract with the City of Huntsville, Alabama in accordance with § 31-13-9 (a) of the Alabama Immigration Act, as amended, any business entity or employer that employs one or more employees shall not knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama.

During the performance of the contract, such business entity or employer shall participate in the E-Verify program and shall verify every employee that is required to be verified according to the applicable federal rules and regulations. The business entity or employer shall assure that these requirements are included in each subcontract in accordance with §31-13-9(c). Failure to comply with these requirements may result in breach of contract, termination of the contract or subcontract, and possibly suspension or revocation of business licenses and permits in accordance with §31-13-9 (e) (1) & (2).

Code of Alabama (1975) § 31-13-9 (k) requires that the following clause be included in all City of Huntsville, Alabama contracts that have been competitively bid and is hereby made a part of this Contract:

“By signing this Contract, the contracting parties affirm, for the duration of the agreement, that they will not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damages resulting therefrom.”

Representation Pursuant to Code of Alabama) § 41-16-5 (b)

By signing this Contract, Wiregrass Construction, Inc., represents and agrees that it is not currently engaged in, nor will it engage in, any boycott of a person or entity based in or doing business with a jurisdiction with which the State of Alabama can enjoy open trade.

Wiregrass Construction Company, Inc.
(Company)

BY:
(Authorized Representative)