



# Huntsville, Alabama

308 Fountain Circle  
Huntsville, AL 35801

## Cover Memo

---

**Meeting Type:** City Council Regular Meeting **Meeting Date:** 5/11/2023

**File ID:** TMP-2882

---

**Department:** Engineering

**Subject:**

**Type of Action:** Approval/Action

Resolution authorizing the Mayor to enter into a Contract between the City of Huntsville, Alabama and the low bidder, Grayson Carter & Son Contracting, Inc., for Monroe Road Improvements, Base Bid and Option #1, Project No. 71-21-RD02.

Resolution No.

**Finance Information:**

**Account Number:** 3080-71-00000-524000-BUDGET01

**City Cost Amount:** \$4,717,340.90

**Total Cost:** \$4,717,340.90

**Special Circumstances:**

**Grant Funded:** N/A

**Grant Title - CFDA or granting Agency:** N/A

**Resolution #:** N/A

**Location: (list below)**

**Address:** N/A

**District:** District 1 ☐ District 2 ☐ District 3 ☐ District 4 ☐ District 5 ☐

**Additional Comments:**

Award to low bidder Grayson Carter & Son Contracting, Inc., for improvements along Monroe "ROAD" consisting of approximately 1.7 miles of new roadway between Pulaski Pike to approximately 1 mile east of Liberty Hill Road. Award Base Bid: \$4,082,302.79 including Option No. 1: \$635,038.11 for a total contract amount of \$4,717,340.90.

## 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 Grayson Carter & Son Contracting, Inc., in the amount of FOUR MILLION SEVEN HUNDRED SEVENTEEN THOUSAND THREE HUNDRED FORTY AND .90/100 DOLLARS (\$4,717,340.90) for Monroe Road Improvements, Base Bid and Option #1, Project No. 71-21-RD02, in Huntsville, Alabama, on behalf of the City of Huntsville, a municipal corporation in the State of Alabama, which said agreement is substantially in words and figures similar to that document attached hereto and identified as "Contract between the City of Huntsville, Alabama and Grayson Carter & Sons Contracting, Inc., for Monroe Road Improvements, Base Bid and Option #1, Project No. 71-21-RD02." consisting of a total of one (1) page plus one hundred three (103) additional pages consisting of Attachments A2-L, 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 May 11, 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 11th day of May, 2023.

---

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

**APPROVED** this the 11th day of May, 2023.

---

Mayor of the City of Huntsville,  
Alabama

**CONTRACT BETWEEN CITY OF HUNTSVILLE, ALABAMA  
AND  
GRAYSON CARTER & SON CONTRACTING, INC.  
FOR  
MONROE ROAD IMPROVEMENTS, BASE BID AND OPTION #1  
PROJECT NO. 71-21-RD02**

~~~~~  
**STATE OF ALABAMA}  
MADISON COUNTY}**

THIS CONTRACT, made and entered into this 11th day of May, 2023, between the CITY OF HUNTSVILLE, ALABAMA, a Municipal Corporation, sometimes referred to herein as City, and GRAYSON CARTER & SON CONTRACTING, INC., sometimes referred to herein as Contractor.

**-WITNESSETH-**

WHEREAS, the City desires to install, construct or make certain improvements known as Monroe Road Improvements, Base Bid and Option #1, Project #71-21-RD02, 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".

  
\_\_\_\_\_  
Grayson Carter & Son Contracting, Inc.

BY:

\_\_\_\_\_  
Tommy Battle, Mayor

ATTEST:  \_\_\_\_\_

\_\_\_\_\_  
Shaundrika Edwards  
City Clerk

\_\_\_\_\_  
City Council President

DATE: May 11, 2023

**MONROE ROAD IMPROVEMENTS**  
**PROJECT NUMBER 71-21-RD02**

**CITY OF HUNTSVILLE, ALABAMA**

**TABLE OF CONTENTS**

|                                                     |              |
|-----------------------------------------------------|--------------|
| Bid Quantities                                      | ATTACHMENT A |
| Bid Proposal                                        | ATTACHMENT B |
| Addenda Acknowledgment Form                         | ATTACHMENT C |
| Subcontractor's Listing                             | ATTACHMENT D |
| References of Similar Projects                      | ATTACHMENT E |
| Notice to Contractors                               | ATTACHMENT F |
| Sample Copy of Invoice                              | ATTACHMENT G |
| W9-Taxpayer Form                                    | ATTACHMENT H |
| City of Huntsville Report of Ownership Form         | ATTACHMENT I |
| Alabama Act 2016-312                                | ATTACHMENT J |
| Certificate of Compliance with Alabama Act 2016-312 | ATTACHMENT K |
| Tracer Wire Specification                           | ATTACHMENT L |

**SUPPLEMENT TO GENERAL REQUIREMENTS**

| SECTION                                                                                                                                                | SECTION NO. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| General                                                                                                                                                | 1           |
| Proposal Preparation                                                                                                                                   | 2           |
| Quantities                                                                                                                                             | 3           |
| Change Orders                                                                                                                                          | 4           |
| Maintain Office                                                                                                                                        | 5           |
| Subcontractors                                                                                                                                         | 6           |
| Bid Bond                                                                                                                                               | 7           |
| N/A                                                                                                                                                    | 8           |
| Liability Insurance                                                                                                                                    | 9           |
| Licenses and Classifications                                                                                                                           | 10          |
| Permits                                                                                                                                                | 11          |
| Payment                                                                                                                                                | 12          |
| N/A                                                                                                                                                    | 13          |
| Examination of Plans, Specifications,<br>Special Provisions, and Site Work                                                                             | 14          |
| Inclusions to Contract                                                                                                                                 | 15          |
| Commencement of Work                                                                                                                                   | 16          |
| Contract Time                                                                                                                                          | 17          |
| Liquidated Damages                                                                                                                                     | 18          |
| Storage of Materials                                                                                                                                   | 19          |
| Traffic Flow                                                                                                                                           | 20          |
| Termination for Convenience                                                                                                                            | 21          |
| Termination for Cause                                                                                                                                  | 22          |
| Unbalanced Bids                                                                                                                                        | 23          |
| Additional Insurance Requirements                                                                                                                      | 24          |
| Domestic Preferences                                                                                                                                   | 25          |
| Time is of the Essence                                                                                                                                 | 26          |
| No Damages for Delays                                                                                                                                  | 27          |
| Contractor Responsible for Locating<br>Utilities Prior to Construction Initiation                                                                      | 28          |
| Correction to City of Huntsville's<br>Standard Specifications for the<br>Construction of Public Improvements,<br>Contract Projects, 1991-Recovery Time | 29          |
| Warranties                                                                                                                                             | 30          |
| Coordination with other Contractors                                                                                                                    | 31          |
| W-9 Taxpayer Form                                                                                                                                      | 32          |
| Final Payment                                                                                                                                          | 33          |
| Project Completion Date                                                                                                                                | 34          |
| Record Drawings                                                                                                                                        | 35          |

**TABLE OF CONTENTS**  
**PAGE TWO**

|                                                                                                                                |    |
|--------------------------------------------------------------------------------------------------------------------------------|----|
| Lien Waivers                                                                                                                   | 36 |
| Lowest Responsible Bidder                                                                                                      | 37 |
| Non-Resident Bidders                                                                                                           | 38 |
| Correction to Section 80.08C of The City of<br>Huntsville "Standard Specifications for<br>Construction of Public Improvements" | 39 |
| Correction to section 80 – Prosecution & Progress<br>80.01 subletting and contract. (a) limitations                            | 40 |
| Correction to Section 80 – Prosecution and<br>Progress 80.03 Progress Schedule of Oper.                                        | 41 |
| Correction to Section 80 – Prosecution and<br>Progress 80.09(b)                                                                | 42 |
| Correction to Section 105 – Excavation and<br>Embankment                                                                       | 43 |
| Correction to Section 847 – Pipe Culvert Joint<br>Sealers                                                                      | 44 |
| NPDES Construction Requirements                                                                                                | 45 |
| DELETION of Section 50.01 – Authority of<br>Engineer of Record                                                                 | 46 |
| Shop Drawings                                                                                                                  | 47 |
| E-Verify Statement                                                                                                             | 48 |
| City of Huntsville Engineering Department<br>Construction Requirements                                                         | 49 |
| Survivability of Contract Provisions                                                                                           | 50 |
| Surety Bonds                                                                                                                   | 51 |
| Governing Law                                                                                                                  | 52 |
| Alabama Immigration Act                                                                                                        | 53 |
| Successors and Assigns                                                                                                         | 54 |
| Written Notice                                                                                                                 | 55 |
| Rights and Remedies                                                                                                            | 56 |
| Entire Agreement                                                                                                               | 57 |

| ATTACHMENT "A2"          |                                                                                 |         |          |                |              |  | 5/3/2023 |
|--------------------------|---------------------------------------------------------------------------------|---------|----------|----------------|--------------|--|----------|
| Monroe Road Improvements |                                                                                 |         |          |                |              |  |          |
| 71-21-RD02               |                                                                                 |         |          |                |              |  |          |
| UNIT BID SHEET           |                                                                                 |         |          |                |              |  |          |
| ITEM NO.                 | DESCRIPTION                                                                     | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT   |  |          |
| 1                        | Clearing & Grubbing (Maximum Allowable Bid \$8,000.00 / acre)<br>(App 13 acres) | 1       | LS       | \$104,000.00   | \$104,000.00 |  |          |
| 2                        | Removing of Old Box Culvert, Station 301+55                                     | 1       | LS       | \$15,470.95    | \$15,470.95  |  |          |
| 3                        | Removing Concrete Driveway                                                      | 67      | SY       | \$21.09        | \$1,413.03   |  |          |
| 4                        | Removing Pipe                                                                   | 692     | LF       | \$20.43        | \$14,137.56  |  |          |
| 5                        | Removing Fence                                                                  | 6,152   | LF       | \$1.85         | \$11,381.20  |  |          |
| 6                        | Removing Headwalls                                                              | 7       | EACH     | \$270.29       | \$1,892.03   |  |          |
| 7                        | Unclassified Excavation                                                         | 41,424  | CY       | \$10.75        | \$445,308.00 |  |          |
| 8                        | Unclassified Excavation (Special Undercutting)                                  | 20,651  | CY       | \$11.55        | \$238,519.05 |  |          |
| 9                        | Borrow Excavation                                                               | 1,805   | CY       | \$16.72        | \$30,179.60  |  |          |
| 10                       | Borrow Excavation (Underwater Backfill)                                         | 27,879  | TON      | \$20.44        | \$569,846.76 |  |          |
| 11                       | Structure Excavation                                                            | 2,409   | CY       | \$0.00         | \$0.00       |  |          |
| 12                       | Foundation Backfill, Commercial                                                 | 823     | CY       | \$0.00         | \$0.00       |  |          |
| 13                       | Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness      | 439     | SY       | \$13.95        | \$6,124.05   |  |          |

| ATTACHMENT "A2"          |                                                                                                      |         |          |                |              |  | 5/3/2023 |
|--------------------------|------------------------------------------------------------------------------------------------------|---------|----------|----------------|--------------|--|----------|
| Monroe Road Improvements |                                                                                                      |         |          |                |              |  |          |
| 71-21-RD02               |                                                                                                      |         |          |                |              |  |          |
| UNIT BID SHEET           |                                                                                                      |         |          |                |              |  |          |
| ITEM NO.                 | DESCRIPTION                                                                                          | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT   |  |          |
| 14                       | Crushed Aggregate Base Course, Type B, Plant Mixed, 8" Compacted Thickness                           | 26,298  | SY       | \$12.40        | \$326,095.20 |  |          |
| 15                       | Bituminous Treatment A                                                                               | 21,230  | SY       | \$1.44         | \$30,571.20  |  |          |
| 16                       | Tack Coat                                                                                            | 3,325   | GAL      | \$5.04         | \$16,758.00  |  |          |
| 17                       | Planing Existing Pavement                                                                            | 6,814   | SY       | \$1.20         | \$8,176.80   |  |          |
| 18                       | Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D | 1,839   | TON      | \$99.45        | \$182,888.55 |  |          |
| 19                       | Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range A/B    | 4,308   | TON      | \$94.66        | \$407,795.28 |  |          |
| 20                       | Aggregate Surfacing (Crushed Aggregate Base, Type B)                                                 | 821     | TON      | \$27.17        | \$22,306.57  |  |          |
| 21                       | Aggregate Surfacing (ALDOT #2)                                                                       | 1,150   | TON      | \$29.27        | \$33,660.50  |  |          |
| 22                       | Steel Reinforcement                                                                                  | 9,681   | LB       | \$1.84         | \$17,813.04  |  |          |
| 23                       | Culvert Concrete                                                                                     | 67      | CY       | \$1,365.00     | \$91,455.00  |  |          |
| 24                       | 18" Roadway Pipe (Class 3 R.C.) (Complete in Place)                                                  | 157     | LF       | \$89.90        | \$14,114.30  |  |          |
| 25                       | 30" Roadway Pipe (Class 3 R.C.) (Complete in Place)                                                  | 188     | LF       | \$128.89       | \$24,231.32  |  |          |
| 26                       | 36" Roadway Pipe (Class 3 R.C.) (Complete in Place)                                                  | 320     | LF       | \$177.00       | \$56,640.00  |  |          |

| ATTACHMENT "A2"          |                                                                    |         |          |                |              |  | 5/3/2023 |
|--------------------------|--------------------------------------------------------------------|---------|----------|----------------|--------------|--|----------|
| Monroe Road Improvements |                                                                    |         |          |                |              |  |          |
| 71-21-RD02               |                                                                    |         |          |                |              |  |          |
| UNIT BID SHEET           |                                                                    |         |          |                |              |  |          |
| ITEM NO.                 | DESCRIPTION                                                        | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT   |  |          |
| 27                       | 59" Span, 36" Rise Roadway Pipe (Class 3 R.C.) (Complete in Place) | 55      | LF       | \$359.72       | \$19,784.60  |  |          |
| 28                       | 18" Side Drain Pipe (Complete in Place)                            | 258     | LF       | \$112.58       | \$29,045.64  |  |          |
| 29                       | 30" Side Drain Pipe (Complete in Place)                            | 82      | LF       | \$160.08       | \$13,126.56  |  |          |
| 30                       | Mobilization                                                       | 1       | LS       | \$426,272.16   | \$426,272.16 |  |          |
| 31                       | Right Of Way Markers                                               | 58      | EA       | \$417.13       | \$24,193.54  |  |          |
| 32                       | Furnishing Type 1 Field Office                                     | 4       | EA       | \$0.00         | \$0.00       |  |          |
| 33                       | Separation Geotextile                                              | 1,275   | SY       | \$3.15         | \$4,016.25   |  |          |
| 34                       | Loose Riprap, Class 2                                              | 530     | TON      | \$46.07        | \$24,417.10  |  |          |
| 35                       | Filter Blanket, Geotextile                                         | 1,747   | SY       | \$3.49         | \$6,097.03   |  |          |
| 36                       | Concrete Driveway, 6" Thick (Includes Wire Mesh)                   | 148     | SY       | \$97.67        | \$14,455.16  |  |          |
| 37                       | 18" Roadway Pipe End Treatment, Class 1                            | 6       | EACH     | \$1,052.20     | \$6,313.20   |  |          |
| 38                       | 30" Roadway Pipe End Treatment, Class 1                            | 2       | EACH     | \$1,959.50     | \$3,919.00   |  |          |
| 39                       | 18" Side Drain Pipe End Treatment, Class 1                         | 24      | EACH     | \$1,052.20     | \$25,252.80  |  |          |
| 40                       | 30" Side Drain Pipe End Treatment, Class 1                         | 6       | EACH     | \$2,224.38     | \$13,346.28  |  |          |



| ATTACHMENT "A2"                        |                                                        |         |          |                |              |  | 5/3/2023 |
|----------------------------------------|--------------------------------------------------------|---------|----------|----------------|--------------|--|----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                        |         |          |                |              |  |          |
| UNIT BID SHEET                         |                                                        |         |          |                |              |  |          |
| ITEM NO.                               | DESCRIPTION                                            | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT   |  |          |
| 41                                     | 30" Roadway Pipe End Treatment, Class 2 (Double Line)  | 2       | EACH     | \$4,264.28     | \$8,528.56   |  |          |
| 42                                     | 36" Roadway Pipe End Treatment, Class 2 (Double Line)  | 4       | EACH     | \$4,834.25     | \$19,337.00  |  |          |
| 43                                     | 59" Span, 36" Rise Roadway Pipe End Treatment, Class 2 | 2       | EACH     | \$4,264.28     | \$8,528.56   |  |          |
| 44                                     | 18" Side Drain Pipe End Treatment, Class 1             | 24      | EACH     | \$0.00         | \$0.00       |  |          |
| 45                                     | 30" Side Drain Pipe End Treatment, Class 1             | 6       | EACH     | \$0.00         | \$0.00       |  |          |
| 46                                     | 59" Span, 36" Rise Roadway Pipe End Treatment, Class 2 | 2       | EACH     | \$0.00         | \$0.00       |  |          |
| 47                                     | Inlets, Type PR                                        | 1       | EACH     | \$6,484.17     | \$6,484.17   |  |          |
| 48                                     | Topsoil                                                | 6,814   | CY       | \$15.29        | \$104,186.06 |  |          |
| 49                                     | Topsoil From Stockpiles                                | 7,148   | CY       | \$12.33        | \$88,134.84  |  |          |
| 50                                     | Seeding                                                | 13      | AC       | \$0.00         | \$0.00       |  |          |
| 51                                     | Mowing                                                 | 26      | AC       | \$74.65        | \$1,940.90   |  |          |
| 52                                     | Solid Sodding                                          | 8,110   | SY       | \$5.50         | \$44,605.00  |  |          |
| 53                                     | Mulching                                               | 13      | AC       | \$0.00         | \$0.00       |  |          |
| 54                                     | Temporary Seeding                                      | 13      | AC       | \$933.51       | \$12,135.63  |  |          |
| 55                                     | Temporary Mulching                                     | 117     | TON      | \$127.72       | \$14,943.24  |  |          |

| ATTACHMENT "A2"          |                                              |         |          |                |             |  | 5/3/2023 |
|--------------------------|----------------------------------------------|---------|----------|----------------|-------------|--|----------|
| Monroe Road Improvements |                                              |         |          |                |             |  |          |
| 71-21-RD02               |                                              |         |          |                |             |  |          |
| UNIT BID SHEET           |                                              |         |          |                |             |  |          |
| ITEM NO.                 | DESCRIPTION                                  | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT  |  |          |
| 56                       | Temporary Riprap, Class 2                    | 1,025   | TON      | \$40.86        | \$41,881.50 |  |          |
| 57                       | Silt Fence                                   | 5,400   | LF       | \$5.68         | \$30,672.00 |  |          |
| 58                       | Drainage Sump Excavation                     | 907     | CY       | \$8.67         | \$7,863.69  |  |          |
| 59                       | Temporary Coarse Aggregate, ALDOT Number 1   | 100     | TON      | \$34.08        | \$3,408.00  |  |          |
| 60                       | Silt Fence Removal                           | 5,400   | LF       | \$1.28         | \$6,912.00  |  |          |
| 61                       | Inlet Protection, Stage 3 or 4               | 1       | EACH     | \$779.66       | \$779.66    |  |          |
| 62                       | Wattle                                       | 1,800   | LF       | \$8.36         | \$15,048.00 |  |          |
| 63                       | Pest Control Treatment                       | 13      | AC       | \$68.77        | \$894.01    |  |          |
| 64                       | Geometric Controls                           | 1       | LS       | \$23,084.26    | \$23,084.26 |  |          |
| 65                       | Construction Fuel                            | 1       | LS       | \$3,990.01     | \$3,990.01  |  |          |
| 66                       | Solid White, Class 2, Type A Traffic Stripe  | 4       | MILE     | \$4,620.00     | \$18,480.00 |  |          |
| 67                       | Solid Yellow, Class 2, Type A Traffic Stripe | 4       | MILE     | \$4,620.00     | \$18,480.00 |  |          |
| 68                       | Dotted, Class 2, Type A, Traffic Stripe      | 150     | LF       | \$4.20         | \$630.00    |  |          |
| 69                       | Solid Temporary Traffic Stripe               | 16      | MILE     | \$1,312.50     | \$21,000.00 |  |          |

| ATTACHMENT "A2"                        |                                                                                      |         |          |                |            |  | 5/3/2023 |
|----------------------------------------|--------------------------------------------------------------------------------------|---------|----------|----------------|------------|--|----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                                                      |         |          |                |            |  |          |
| UNIT BID SHEET                         |                                                                                      |         |          |                |            |  |          |
| ITEM NO.                               | DESCRIPTION                                                                          | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |          |
| 70                                     | Traffic Control Markings, Class 2, Type A                                            | 500     | SF       | \$8.40         | \$4,200.00 |  |          |
| 71                                     | Traffic Control Legends, Class 2, Type A                                             | 23      | SF       | \$8.40         | \$193.20   |  |          |
| 72                                     | Pavement Markers, Class A-H, Type 2-C                                                | 10      | EA       | \$6.83         | \$68.30    |  |          |
| 73                                     | Pavement Markers, Class A-H, Type 2-D                                                | 277     | EA       | \$6.83         | \$1,891.91 |  |          |
| 74                                     | Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)                  | 31      | SF       | \$23.10        | \$716.10   |  |          |
| 75                                     | Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)                  | 15      | SF       | \$19.95        | \$299.25   |  |          |
| 76                                     | Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel) | 98      | LF       | \$19.95        | \$1,955.10 |  |          |
| 77                                     | Construction Signs                                                                   | 726     | SF       | \$6.83         | \$4,958.58 |  |          |
| 78                                     | Channelizing Drums                                                                   | 250     | EA       | \$31.50        | \$7,875.00 |  |          |
| 79                                     | Cones (36 Inches High)                                                               | 50      | EA       | \$36.00        | \$1,800.00 |  |          |
| 80                                     | Barricades, Type III                                                                 | 10      | EA       | \$231.00       | \$2,310.00 |  |          |
| 81                                     | Ballast For Cone                                                                     | 50      | EA       | \$18.00        | \$900.00   |  |          |
| 82                                     | Portable Sequential Arrow And Chevron Sign Unit                                      | 2       | EA       | \$1,417.50     | \$2,835.00 |  |          |

| ATTACHMENT "A2"          |                                          |         |          |                | 5/3/2023    |
|--------------------------|------------------------------------------|---------|----------|----------------|-------------|
| Monroe Road Improvements |                                          |         |          |                |             |
| 71-21-RD02               |                                          |         |          |                |             |
| UNIT BID SHEET           |                                          |         |          |                |             |
| ITEM NO.                 | DESCRIPTION                              | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT  |
| 83                       | Portable Changeable Message Sign. Type 2 | 5       | EA       | \$3,412.50     | \$17,062.50 |

| ATTACHMENT "A2"                        |                                                                                                                                |         |          |                |                | 5/3/2023 |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------|----------|----------------|----------------|----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                                                                                                |         |          |                |                |          |
| UNIT BID SHEET                         |                                                                                                                                |         |          |                |                |          |
| ITEM NO.                               | DESCRIPTION                                                                                                                    | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT     |          |
| 84                                     | Precast 11X4 Culvert Extension (City Provided) (Complete in-place to include installation, backfill, and all incidentals.)     | 1       | LS       | \$60,013.48    | \$60,013.48    |          |
| 85                                     | Precast 12X5 Culvert and Wingwalls (City Provided) (Complete in-place to include installation, backfill, and all incidentals.) | 1       | LS       | \$87,153.79    | \$87,153.79    |          |
| 86                                     | Erosion Control Product, Type S2                                                                                               | 632     | SY       | \$4.17         | \$2,635.44     |          |
| 87                                     | Erosion Control Product, Type C6                                                                                               | 270     | SY       | \$7.59         | \$2,049.30     |          |
| 88                                     | Hydro Seeding and Mulching                                                                                                     | 13      | AC       | \$3,150.00     | \$40,950.00    |          |
| 89                                     | Crushed Aggregate, Section 825, For Miscellaneous Use                                                                          | 1,500   | TON      | \$32.44        | \$48,660.00    |          |
| 90                                     | Removal of Old Box Culvert, Partial, Station 300+70                                                                            | 1       | LS       | \$5,405.72     | \$5,405.72     |          |
| 91                                     | Removal of Old Box Culvert, Station 340+10                                                                                     | 1       | LS       | \$5,405.72     | \$5,405.72     |          |
| TOTAL BASE BID                         |                                                                                                                                |         |          |                | \$4,082,302.79 |          |
| Option No. 1 WATERLINE RELOCATION      |                                                                                                                                |         |          |                |                |          |
| 1-1                                    | 1 Inch P.E. Water Service Line Laid                                                                                            | 450     | LF       | \$19.03        | \$8,563.50     |          |
| 1-2                                    | 6 Inch Ductile Iron Water Main Laid                                                                                            | 150     | LF       | \$77.81        | \$11,671.50    |          |

| ATTACHMENT "A2"          |                                          |         |          |                    |                         | 5/3/2023 |
|--------------------------|------------------------------------------|---------|----------|--------------------|-------------------------|----------|
| Monroe Road Improvements |                                          |         |          |                    |                         |          |
| 71-21-RD02               |                                          |         |          |                    |                         |          |
| UNIT BID SHEET           |                                          |         |          |                    |                         |          |
| ITEM NO.                 | DESCRIPTION                              | BID QTY | BID UNIT | BID UNIT PRICE     | BID AMOUNT              |          |
| 1-3                      | 12 Inch Ductile Iron Water Main Laid     | 8,300   | LF       | <del>\$84.55</del> | <del>\$701,765.00</del> | HGC      |
| 1-4                      | 6" DIP Water Main Laid Rest Jnt          | 80      | LF       | 37.05              | 3,071,515.00            |          |
| 1-5                      | 10" DIP Water Main Laid Rest Jnt         | 30      | LF       | \$66.75            | \$5,340.00              |          |
| 1-6                      | 12" DIP Water Main Laid Rest Jnt         | 750     | LF       | <del>\$92.61</del> | <del>\$69,457.50</del>  | HGC      |
| 1-7                      | Ductile Iron Fittings                    | 1,700   | LB       | 45.11              | 33,832.50               |          |
| 1-8                      | Fire Hydrant                             | 9       | Each     | \$13.27            | \$22,559.00             |          |
| 1-9                      | 2 Inch Air Release Valve                 | 7       | Each     | \$5,707.20         | \$51,364.80             |          |
| 1-10                     | 6 Inch Gate Valve With Box               | 2       | Each     | \$4,563.79         | \$31,946.53             |          |
| 1-11                     | 10 Inch Gate Valve With Box              | 1       | Each     | \$1,660.12         | \$3,320.24              |          |
| 1-12                     | 12 Inch Gate Valve With Box              | 5       | Each     | \$3,262.04         | \$3,262.04              |          |
| 1-13                     | Concrete for Water Mains (Thrust Blocks) | 19      | CUYD     | \$3,984.40         | \$19,922.00             |          |
| 1-14                     | 6 Inch Retainer Gland                    | 14      | Each     | \$401.08           | \$7,620.52              |          |
| 1-15                     | 10 Inch Retainer Gland                   | 7       | Each     | \$90.00            | \$1,260.00              |          |
| 1-16                     | 12 Inch Retainer Gland                   | 35      | Each     | \$174.23           | \$1,219.61              |          |
|                          |                                          |         |          | \$238.25           | \$8,338.75              |          |



| ATTACHMENT "A2"                         |                                                    |         |          |                |                |  | 5/3/2023              |
|-----------------------------------------|----------------------------------------------------|---------|----------|----------------|----------------|--|-----------------------|
| Monroe Road Improvements<br>71-21-RD02  |                                                    |         |          |                |                |  |                       |
| UNIT BID SHEET                          |                                                    |         |          |                |                |  |                       |
| ITEM NO.                                | DESCRIPTION                                        | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT     |  |                       |
| 1-17                                    | 12" x 6" Anchor Tee                                | 9       | Each     | \$937.45       | \$8,437.05     |  |                       |
| 1-18                                    | 12 Inch x 12 Inch Tapping Valve And Sleeve         | 1       | Each     | \$9,302.52     | \$9,302.52     |  |                       |
| 1-19                                    | 1 Inch Service Tap                                 | 10      | Each     | \$666.33       | \$6,663.30     |  |                       |
| 1-20                                    | 1 Inch Water Meter And Box Reset                   | 10      | Each     | \$758.48       | \$7,584.80     |  |                       |
| 1-21                                    | 12 Inch Steel Encasement Pipe, Type 1 Installation | 50      | LF       | \$131.57       | \$6,578.50     |  |                       |
| 1-22                                    | Abandon Existing Water Line with Grout (10")       | 9,000   | LF       | \$6.30         | \$56,700.00    |  |                       |
| 1-23                                    | Abandon Existing Water Line with Grout ( 6")       | 6,425   | LF       | \$2.77         | \$17,797.25    |  |                       |
| TOTAL Option No. 1                      |                                                    |         |          |                | \$1,064,913.11 |  |                       |
| Option No. 2 WATERLINE RELOCATION - PVC |                                                    |         |          |                |                |  | \$1,035,038.11<br>HGC |
| 2-1                                     | 1 Inch P.E. Water Service Line Laid                | 450     | LF       | \$18.69        | \$8,410.50     |  |                       |
| 2-2                                     | 6 Inch PVC Water Main Laid                         | 150     | LF       | \$51.96        | \$7,794.00     |  |                       |
| 2-3                                     | 12 Inch PVC Water Main Laid                        | 8,300   | LF       | \$62.05        | \$515,015.00   |  |                       |
| 2-4                                     | 6" PVC Water Main Laid Rest Jnt                    | 80      | LF       | \$43.72        | \$3,497.60     |  |                       |
| 2-5                                     | 10" PVC Water Main Laid Rest Jnt                   | 30      | LF       | \$123.66       | \$3,709.80     |  |                       |

| ATTACHMENT "A2"                        |                                            |         |          |                |             |  | 5/3/2023 |
|----------------------------------------|--------------------------------------------|---------|----------|----------------|-------------|--|----------|
| Monroe Road Improvements<br>71-21-RD02 |                                            |         |          |                |             |  |          |
| UNIT BID SHEET                         |                                            |         |          |                |             |  |          |
| ITEM NO.                               | DESCRIPTION                                | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT  |  |          |
| 2-6                                    | 12" PVC Water Main Laid Rest Jnt           | 750     | LF       | \$73.58        | \$55,185.00 |  |          |
| 2-7                                    | Ductile Iron Fittings                      | 1,700   | LB       | \$13.27        | \$22,559.00 |  |          |
| 2-8                                    | Fire Hydrant                               | 9       | Each     | \$5,305.23     | \$47,747.07 |  |          |
| 2-9                                    | 2 Inch Air Release Valve                   | 7       | Each     | \$4,563.79     | \$31,946.53 |  |          |
| 2-10                                   | 6 Inch Gate Valve With Box                 | 2       | Each     | \$1,660.12     | \$3,320.24  |  |          |
| 2-11                                   | 10 Inch Gate Valve With Box                | 1       | Each     | \$3,262.04     | \$3,262.04  |  |          |
| 2-12                                   | 12 Inch Gate Valve With Box                | 5       | Each     | \$3,984.40     | \$19,922.00 |  |          |
| 2-13                                   | Concrete for Water Mains (Thrust Blocks)   | 19      | CUYD     | \$401.08       | \$7,620.52  |  |          |
| 2-14                                   | 6 Inch Retainer Gland                      | 14      | Each     | \$90.00        | \$1,260.00  |  |          |
| 2-15                                   | 10 Inch Retainer Gland                     | 7       | Each     | \$174.23       | \$1,219.61  |  |          |
| 2-16                                   | 12 Inch Retainer Gland                     | 35      | Each     | \$238.25       | \$8,338.75  |  |          |
| 2-17                                   | 12" x 6" Anchor Tee                        | 9       | Each     | \$860.04       | \$7,740.36  |  |          |
| 2-18                                   | 12 Inch x 12 Inch Tapping Valve And Sleeve | 1       | Each     | \$8,654.56     | \$8,654.56  |  |          |
| 2-19                                   | 1 Inch Service Tap                         | 10      | Each     | \$666.33       | \$6,663.30  |  |          |
| 2-20                                   | 1 Inch Water Meter And Box Reset           | 10      | Each     | \$758.48       | \$7,584.80  |  |          |



| ATTACHMENT "A2"          |                                                    |         |          |                |             | 5/3/2023     |
|--------------------------|----------------------------------------------------|---------|----------|----------------|-------------|--------------|
| Monroe Road Improvements |                                                    |         |          |                |             |              |
| 71-21-RD02               |                                                    |         |          |                |             |              |
| UNIT BID SHEET           |                                                    |         |          |                |             |              |
| ITEM NO.                 | DESCRIPTION                                        | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT  |              |
| 2-21                     | 12 Inch Steel Encasement Pipe, Type 1 Installation | 50      | LF       | \$131.57       | \$6,578.50  |              |
| 2-22                     | Abandon Existing Water Line with Grout (10")       | 9,000   | LF       | \$6.30         | \$56,700.00 |              |
| 2-23                     | Abandon Existing Water Line with Grout ( 6")       | 6,425   | LF       | \$2.77         | \$17,797.25 |              |
| TOTAL Option No. 2       |                                                    |         |          |                |             | \$852,526.43 |

| ATTACHMENT "A2"                                                                                                      |                                                                                                                                                               |         |          |                |            | 5/1/2023 |
|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----------------|------------|----------|
| Monroe Road Improvements                                                                                             |                                                                                                                                                               |         |          |                |            |          |
| 71-21-RD02                                                                                                           |                                                                                                                                                               |         |          |                |            |          |
| UNIT BID SHEET                                                                                                       |                                                                                                                                                               |         |          |                |            |          |
| ITEM NO.                                                                                                             | DESCRIPTION                                                                                                                                                   | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |          |
|                                                                                                                      | 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 <u>Crystalline Carter &amp; Son Contracting Inc.</u><br>SIGNATURE <u>[Signature]</u><br>DATE <u>5-1-2023</u> |                                                                                                                                                               |         |          |                |            |          |

**ATTACHMENT "B"**

**PROPOSAL**

**TO: THE CITY OF HUNTSVILLE**

**Public Services Building  
320 Fountain Circle  
Huntsville, Alabama**

**PROPOSAL OF** Grayson Carter & Son Contracting, Inc.

**(NAME)**

P.O. Box 1069 Athens, AL 35612  
**(ADDRESS)**

**TO MAKE CERTAIN IMPROVEMENTS ENTITLED:**

**MONROE ROAD IMPROVEMENTS  
PROJECT #71-21-RD02**

**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 is September 29, 2023.

**MONROE ROAD IMPROVEMENTS  
PROJECT #71-21-RD02  
PAGE TWO**

**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.

DATED: April 25th, 20 23.

(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 41675

(IF A CORPORATION)  
SIGNATURE OF BIDDER \_\_\_\_\_

  
BY President

BUSINESS ADDRESS P.O. Box 1069 Athens, AL 35612

INCORPORATED UNDER THE LAWS OF THE STATE OF Alabama

NAMES PRESIDENT Halston G. Carter

OF SECRETARY Halston G. Carter

OFFICERS TREASURER Halston G. Carter

**MANDATORY ACKNOWLEDGEMENT OF ADDENDA:** Addenda will only be emailed to those bidders who attend and have signed in at the pre-bid meeting. Acknowledgement of receipt of addenda is mandatory using Attachment "C" 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"**

**MONROE ROAD IMPROVEMENTS  
PROJECT #71-21-RD02**

**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<br/>RECEIVED/DOWNLOADED<br/>FROM WEBSITE (if<br/>applicable)</u> |
|---------------------|--------------------------------------------------------------------------|
| #1                  | 04/24/2023                                                               |
| #2                  | 04/28/2023                                                               |
|                     |                                                                          |
|                     |                                                                          |
|                     |                                                                          |

**COMPANY** Grayson Carter & Son Contracting, Inc.

**SIGNATURE** 

**TITLE** President

**DATE** 5-1-2023

**ATTACHMENT "D"****MONROE ROAD IMPROVEMENTS  
PROJECT #71-21-RD02****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](mailto:mary.ridgeway@huntsvilleal.gov) and the Owner's project inspector of any changes to subcontractor list for the duration of the project.

| <b><u>TASKS TO BE PERFORMED</u></b>         | <b><u>SUBCONTRACTOR NAME</u></b> | <b><u>LICENSE NO.</u></b> | <b><u>ADDRESS</u></b> | <b><u>ITEM #'S OF WORK TO BE PERFORMED</u></b> |
|---------------------------------------------|----------------------------------|---------------------------|-----------------------|------------------------------------------------|
| Surveying/Layout                            |                                  |                           |                       |                                                |
| Permitting                                  |                                  |                           |                       |                                                |
| Clearing & Grubbing                         |                                  |                           |                       |                                                |
| Erosion Control                             |                                  |                           |                       |                                                |
| Traffic Control                             | Superior Traffic                 | 54618                     |                       | 74-83                                          |
| Excavation                                  |                                  |                           |                       |                                                |
| Concrete                                    | Miller & Miller                  | 4166                      |                       | 22-23                                          |
| Storm Drainage                              |                                  |                           |                       |                                                |
| Sanitary Sewer                              |                                  |                           |                       |                                                |
| Shoring/Monitoring                          |                                  |                           |                       |                                                |
| Retaining Walls                             |                                  |                           |                       |                                                |
| Bridges                                     |                                  |                           |                       |                                                |
| Railroads                                   |                                  |                           |                       |                                                |
| Traffic (signals, loops)                    |                                  |                           |                       |                                                |
| Street Lights                               |                                  |                           |                       |                                                |
| Electrical                                  |                                  |                           |                       |                                                |
| Water                                       |                                  |                           |                       |                                                |
| Asphalt                                     |                                  |                           |                       |                                                |
| Landscaping (Trees, grassing)               |                                  |                           |                       |                                                |
| Irrigation                                  |                                  |                           |                       |                                                |
| Striping                                    | JC Cheek                         | 11303                     |                       | 66-73                                          |
| Sewer Testing                               |                                  |                           |                       |                                                |
| Guardrails                                  |                                  |                           |                       |                                                |
| Handrails                                   |                                  |                           |                       |                                                |
| Painting                                    |                                  |                           |                       |                                                |
| Special (fencing, benches, dewatering etc.) |                                  |                           |                       |                                                |
| Mechanical                                  |                                  |                           |                       |                                                |
| SCADA                                       |                                  |                           |                       |                                                |
| Other                                       |                                  |                           |                       |                                                |

**ATTACHMENT "E"**

**MONROE ROAD IMPROVEMENTS  
PROJECT #71-21-RD02**

**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: Elm & Wilkinson St. Improvement; Owner: City of Athens;  
Address: PO Box 1089 Athens, AL 35612 Phone: 256-434-6599  
Contact Name: Dolph Bradford  

---

---
2. Project Name: Hansen & Hipar Road Repair Owner: CCI Alliance of Companies  
Address: PO Box 9014 Huntsville, AL 35812 Phone: 256-990-9261  
Contact Name: Steve Wilson  

---

---
3. Project Name: Patton and Aerobee Road; Owner: CCI Alliance of Companies  
Address: P.O. Box 9014 Huntsville, AL 35812 Phone: 256-990-9261  
Contact Name: Steve Wilson  

---

---
4. Project Name: Turn Lane HWY 72 and Lindsay Lane; Owner: Maund Family LLC  
Address: 201 W. Washington Street Athens, AL 35611 256-497-4595  
Contact Name: Taz Morell  

---

---
5. Project Name: North Area Infrastructure; Owner: CCI Alliance of Companies  
Address: P.O. Box 9014 Huntsville, AL 35812 Phone: 256-990-9261  
Contact Name: Shelton Patterson  

---

---

## ATTACHMENT "F"

Pre-bid meeting to be held on Monday, April 24, 2023, at 10:00 am, in the 1st Floor Conference Room at 320 Fountain Circle, Huntsville, AL 35801.

NOTICE TO CONTRACTORS

**WANTED:** Sealed bids in duplicate for the construction of: Monroe Road Improvements, more particularly known as Project No. 71-21-RD02.

Description of Project: Improvements to Monroe Road from just west of Pulaski Pike to the eastern edge of the Huntsville City Limits, a distance of approximately 1.66 miles, to include shoulder widening and geometry to meet current safety standards.

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). No one is entitled to bid and no contract may be awarded to anyone who does not possess a valid general contractor's license and the required classification for the municipal type work to be performed. The general contractor's license and classification must appear on the outside of the bid envelope along with the general contractor's name and address, project name and number and date and time of bid opening. 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 Monroe Road Improvements, more particularly known as Project No. 71-21-RD02 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 2nd day of May, 2023, until 10:00 a.m. If bid is mailed, the bid should be addressed to City Engineering, 320 Fountain Circle, Huntsville, AL 35801 and must be received prior to the bid opening date and time. 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: [www.huntsvilleal.gov/engineeringbids](http://www.huntsvilleal.gov/engineeringbids). 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 Grayson Carter & Son Contracting, 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:   
(Signature of authorized individual) "

Advertise Date: 4/19/23

**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 \_\_\_\_\_

TIME C.O. # 3 \_\_\_\_\_

CONTRACT DAYS REMAINING \_\_\_\_\_ 0 \_\_\_\_\_

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 \_\_\_\_\_

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

\$ \_\_\_\_\_ -

LIQUIDATED DAMAGES PER DAY \_\_\_\_\_

200

LIQUIDATED DAMAGES ASSESSED TO DATE: \_\_\_\_\_

Damages, if applicable, will automatically be calculated by subtracting the contract end date from the invoice period end 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 \_\_\_\_\_

TOTAL CONTRACT TIME (3) \_\_\_\_\_

0

DAYS

DAYS

=

B: PROJECT COMPLETION: \_\_\_\_\_

TOTAL EARNED TO DATE (2) \_\_\_\_\_

TOTAL CONTRACT AMOUNT \_\_\_\_\_

=

#DIV/0!

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"**

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](http://www.irs.ustreas.gov/pub/irs-pdf/fw9.pdf)

## ATTACHMENT "I"

## 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): Grayson Carter & Son Contracting, Inc.
- City of Huntsville current taxpayer identification number (if available): \_\_\_\_\_  
(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<br>(check appropriate box)                             | Entity I. D. Number<br>& 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: 63-1215048                           |
| <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/](http://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):

Type or legibly write name: \_\_\_\_\_

Date: \_\_\_\_\_



Company ID Number: 505433

**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 Grayson Carter & Son Contracting, 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.





Company ID Number: 505433

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



Company ID Number: 505433

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.



Company ID Number: 505433

(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](mailto: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





Company ID Number: 505433

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.



Company ID Number: 505433

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



Company ID Number: 505433

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



Company ID Number: 505433

- 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



Company ID Number: 505433

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



Company ID Number: 505433

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.



Company ID Number: 505433

## **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,



**Company ID Number:** 505433

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.**





Company ID Number: 505433

**Approved by:**

|                                                                |                    |
|----------------------------------------------------------------|--------------------|
| <b>Employer</b><br>Grayson Carter & Son Contracting, Inc.      |                    |
| Name (Please Type or Print)<br>Megan Carter                    | Title              |
| Signature<br>Electronically Signed                             | Date<br>02/15/2012 |
| <b>Department of Homeland Security – Verification Division</b> |                    |
| Name (Please Type or Print)<br>USCIS Verification Division     | Title              |
| Signature<br>Electronically Signed                             | Date<br>02/15/2012 |



Company ID Number: 505433

### Information Required for the E-Verify Program

#### Information relating to your Company:

|                                                     |                                        |
|-----------------------------------------------------|----------------------------------------|
| Company Name                                        | Grayson Carter & Son Contracting, Inc. |
| Company Facility Address                            | 146 Roy Long Rd W<br>Athens, AL 35611  |
| Company Alternate Address                           |                                        |
| County or Parish                                    | LIMESTONE                              |
| Employer Identification Number                      | 631215048                              |
| North American Industry Classification Systems Code | 238                                    |
| Parent Company                                      |                                        |
| Number of Employees                                 | 100 to 499                             |
| Number of Sites Verified for                        | 1 site(s)                              |



**Company ID Number:** 505433

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

AL

1



**Company ID Number:** 505433

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

|              |                                 |
|--------------|---------------------------------|
| Name         | Taylor Lawson                   |
| Phone Number | 2567775862                      |
| Fax          |                                 |
| Email        | tlawson@craysoncarterandson.com |



**Company ID Number:** 505433

This list represents the first 20 Program Administrators listed for this company.

**Attachment "J"**

**"In accordance with Alabama Act 2016-312 as adopted and approved on May 5, 2016, on behalf of  
Grayson Carter & Son Contracting, 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:** President  
**(Signature of authorized individual) "**

**ATTACHMENT "K"**

**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): Holston Gray Carter

Title: Resident

Date of Certification (mm/dd/yyyy): 5-1-2023



## **ATTACHMENT "L"**

### **TRACER WIRE SPECIFICATION**

Open-Trench Installation: direct burial #12 AWG Solid (0.0808" diameter), steel core soft drawn tracer wire, 250# average tensile break load, 30 mil high molecular-high density polyethylene jacket complying with ASTM-D-1248, 30 volt rating.

Directional Bore or Jacked Installation: direct burial #12 AWG Solid (0.0808" diameter), steel core hard drawn extra high strength horizontal directional drill tracer wire, 1150# average tensile break load, 45 mil high molecular-high density polyethylene jacket complying with ASTM-D-1248, 30 volt rating.

**SUPPLEMENT TO GENERAL REQUIREMENTS**  
**FOR**  
**CONSTRUCTION OF PUBLIC IMPROVEMENTS**  
**MONROE ROAD IMPROVEMENTS**  
**PROJECT #71-21-RD02**  
**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. No one is entitled to bid and no contract may be awarded to anyone who does not possess a valid general contractor's license and the required classification for the municipal type work to be performed. The general contractor's State of Alabama license and classification must appear on the outside of the bid envelope along with the general contractor's name and address, project name and number and date and time of bid opening. Failure to provide this will be cause to reject the bid.

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. No proposal will be opened that does not contain the contractor's Alabama State license number. 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, bidder name, and State license number. 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. No proposal will be opened that does not contain the contractor's Alabama State license number. Proposals that are mailed should be sent to the attention of: Engineering Procurement & Contracts Coordinator, 320 Fountain Circle, 2nd Floor Engineering Department, Huntsville, AL 35801.

### **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. Liability is not necessarily limited to the minimum amounts of insurance required herein, especially where other insurance coverage is available. 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. If project requires an ADEM permit, the Contractor is responsible for transferring the ADEM permit from the City of Huntsville to the Contractor upon award of bids.

**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. A sample copy of the invoice is attached as Attachment "G". 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 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**

It is further understood and agreed by and between the parties to this contract, that in the event the work to be performed under this contract is not completed at the expiration of the contract time, then, and in that event, the Contractor shall pay to the City the amounts per calendar day by the schedule shown in the schedule in the City of Huntsville Standard Specifications, Section 80.11 – "Schedule of Liquidated Damages" for each day thereafter until such work is completed. The City will deduct said sum or sums from any money due the Contractor under this contract for any and all invoices submitted after the contract due date. (See Section 12.). Attachment "G" – Sample of Request for Payment with Liquidated Damages shall become a part of the contract documents. Liquidated damages will be deducted from all invoices when the invoice estimate period end date is later than the contract completion date.

**Section 80.11 – "Schedule of Liquidated Damages" has been amended as follows effective 2/1/11 and revised in COH specifications 3/7/11:**

| Original Contract Amount |                  | Liquidated Damages Daily Charge |          |
|--------------------------|------------------|---------------------------------|----------|
| More Than                | To and Including | Calendar Day or Fixed Date      | Work Day |
| \$ 0                     | \$ 100,000       | \$ 200                          | \$ 400   |



|              |              |          |          |
|--------------|--------------|----------|----------|
| \$ 100,000   | \$ 500,000   | \$ 550   | \$ 1,100 |
| \$ 500,000   | \$ 1,000,000 | \$ 900   | \$ 1,800 |
| \$ 1,000,000 | \$ 2,000,000 | \$ 1,350 | \$ 2,700 |
| \$ 2,000,000 | *****        | \$ 1,550 | \$ 3,100 |

W

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 to 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 or 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 acceptance. 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](http://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 four (4) 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, 8, 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<br>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. **NON-RESIDENT BIDDERS**

"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."

### 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 final 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 final 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

## **MONROE ROAD IMPROVEMENTS**

**Project No. 71-21-RD02**

**April 24, 2023**

### **Addendum #1**

#### **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.

- Any bidder who designates a change on the outside of the envelope understands that any deletions or additions designated, bidder must further 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.

#### **QUANTITY REVISIONS**

##### **Delete**

~~13      **Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness**~~  
~~379      SY~~

##### **Add**

13      **Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness**  
439      SY

**The Star of Alabama**

Delete

~~20 Aggregate Surfacing (Crushed Aggregate Base, Type B) 503 TON~~

Add

20 Aggregate Surfacing (Crushed Aggregate Base, Type B) 821 TON

Delete

~~22 Steel Reinforcement 9,271 LB~~

Add

22 Steel Reinforcement 9,681 LB

Delete

~~23 Culvert Concrete 63 CY~~

Add

23 Culvert Concrete 67 CY

Delete

~~36 Concrete Driveway, 6" Thick (Includes Wire Mesh) 88 SY~~

Add

36 Concrete Driveway, 6" Thick (Includes Wire Mesh) 148 SY

Add

86 Erosion Control Product, Type S2 632 SY

87 Erosion Control Product, Type C6 270 SY

Option No. 1 WATERLINE RELOCATION

1-1 1 Inch P.E. Water Service Line Laid 450 LF

1-2 6 Inch Ductile Iron Water Main Laid 150 LF

1-3 12 Inch Ductile Iron Water Main Laid 8,300 LF

1-4 6" DIP Water Main Laid Rest Jnt 80 LF

1-5 10" DIP Water Main Laid Rest Jnt 30 LF

1-6 12" DIP Water Main Laid Rest Jnt 750 LF

1-7 Ductile Iron Fittings 1,700 LB

1-8 Fire Hydrant 9 Each



|      |                                                    |       |      |  |
|------|----------------------------------------------------|-------|------|--|
| 1-9  | 2 Inch Air Release Valve                           | 7     | Each |  |
| 1-10 | 6 Inch Gate Valve With Box                         | 2     | Each |  |
| 1-11 | 10 Inch Gate Valve With Box                        | 1     | Each |  |
| 1-12 | 12 Inch Gate Valve With Box                        | 5     | Each |  |
| 1-13 | Concrete for Water Mains (Thrust Blocks)           | 19    | CUYD |  |
| 1-14 | 6 Inch Retainer Gland                              | 14    | Each |  |
| 1-15 | 10 Inch Retainer Gland                             | 7     | Each |  |
| 1-16 | 12 Inch Retainer Gland                             | 35    | Each |  |
| 1-17 | 12" x 6" Anchor Tee                                | 9     | Each |  |
| 1-18 | 12 Inch x 12 Inch Tapping Valve And Sleeve         | 1     | Each |  |
| 1-19 | 1 Inch Service Tap                                 | 10    | Each |  |
| 1-20 | 1 Inch Water Meter And Box Reset                   | 10    | Each |  |
| 1-21 | 12 Inch Steel Encasement Pipe, Type 1 Installation | 50    | LF   |  |
| 1-22 | Abandon Existing Water Line with Grout (10")       | 9,000 | LF   |  |
| 1-23 | Abandon Existing Water Line with Grout ( 6")       | 6,425 | LF   |  |

**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](http://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 #1**

| ATTACHMENT "A1"                        |                                                                                 |         |          |                |            | 4/24/2023 |
|----------------------------------------|---------------------------------------------------------------------------------|---------|----------|----------------|------------|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                                                 |         |          |                |            |           |
| UNIT BID SHEET                         |                                                                                 |         |          |                |            |           |
| ITEM NO.                               | DESCRIPTION                                                                     | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |           |
| 1                                      | Clearing & Grubbing (Maximum Allowable Bid \$8,000.00 / acre)<br>(App 13 acres) | 1       | LS       |                | \$0.00     |           |
| 2                                      | Removing of Old Box Culvert                                                     | 2       | LS       |                | \$0.00     |           |
| 3                                      | Removing Concrete Driveway                                                      | 67      | SY       |                | \$0.00     |           |
| 4                                      | Removing Pipe                                                                   | 692     | LF       |                | \$0.00     |           |
| 5                                      | Removing Fence                                                                  | 6,152   | LF       |                | \$0.00     |           |
| 6                                      | Removing Headwalls                                                              | 7       | EACH     |                | \$0.00     |           |
| 7                                      | Unclassified Excavation                                                         | 41,424  | CY       |                | \$0.00     |           |
| 8                                      | Unclassified Excavation (Special Undercutting)                                  | 20,651  | CY       |                | \$0.00     |           |
| 9                                      | Borrow Excavation                                                               | 1,805   | CY       |                | \$0.00     |           |
| 10                                     | Borrow Excavation (Underwater Backfill)                                         | 20,651  | CY       |                | \$0.00     |           |
| 11                                     | Structure Excavation                                                            | 2,409   | CY       |                | \$0.00     |           |
| 12                                     | Foundation Backfill, Commercial                                                 | 823     | CY       |                | \$0.00     |           |
| 13                                     | Crushed Aggregate Base Course, Type B, Plant Mixed, 6"<br>Compacted Thickness   | 439     | SY       |                | \$0.00     |           |
| 14                                     | Crushed Aggregate Base Course, Type B, Plant Mixed, 8"<br>Compacted Thickness   | 26,298  | SY       |                | \$0.00     |           |

| ATTACHMENT "A1"                        |                                                                                                      |         |          |                |            |  | 4/24/2023 |
|----------------------------------------|------------------------------------------------------------------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                                                                      |         |          |                |            |  |           |
| UNIT BID SHEET                         |                                                                                                      |         |          |                |            |  |           |
| ITEM NO.                               | DESCRIPTION                                                                                          | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 15                                     | Bituminous Treatment A                                                                               | 21,230  | SY       |                | \$0.00     |  |           |
| 16                                     | Tack Coat                                                                                            | 3,325   | GAL      |                | \$0.00     |  |           |
| 17                                     | Planing Existing Pavement                                                                            | 6,814   | SY       |                | \$0.00     |  |           |
| 18                                     | Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D | 1,839   | TON      |                | \$0.00     |  |           |
| 19                                     | Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range A/B    | 4,308   | TON      |                | \$0.00     |  |           |
| 20                                     | Aggregate Surfacing (Crushed Aggregate Base, Type B)                                                 | 821     | TON      |                | \$0.00     |  |           |
| 21                                     | Aggregate Surfacing (ALDOT #2)                                                                       | 1,150   | TON      |                | \$0.00     |  |           |
| 22                                     | Steel Reinforcement                                                                                  | 9,681   | LB       |                | \$0.00     |  |           |
| 23                                     | Culvert Concrete                                                                                     | 67      | CY       |                | \$0.00     |  |           |
| 24                                     | 18" Roadway Pipe (Class 3 R.C.)                                                                      | 157     | LF       |                | \$0.00     |  |           |
| 25                                     | 30" Roadway Pipe (Class 3 R.C.)                                                                      | 188     | LF       |                | \$0.00     |  |           |
| 26                                     | 36" Roadway Pipe (Class 3 R.C.)                                                                      | 320     | LF       |                | \$0.00     |  |           |
| 27                                     | 59" Span, 36" Rise Roadway Pipe (Class 3 R.C.)                                                       | 55      | LF       |                | \$0.00     |  |           |
| 28                                     | 18" Side Drain Pipe                                                                                  | 258     | LF       |                | \$0.00     |  |           |

| ATTACHMENT "A1"                        |                                                        |         |          |                |            |  | 4/24/2023 |
|----------------------------------------|--------------------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                        |         |          |                |            |  |           |
| UNIT BID SHEET                         |                                                        |         |          |                |            |  |           |
| ITEM NO.                               | DESCRIPTION                                            | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 29                                     | 30" Side Drain Pipe                                    | 82      | LF       |                | \$0.00     |  |           |
| 30                                     | Mobilization                                           | 1       | LS       |                | \$0.00     |  |           |
| 31                                     | Right Of Way Markers                                   | 56      | EA       |                | \$0.00     |  |           |
| 32                                     | Furnishing Type 1 Field Office                         | 1       | EA       |                | \$0.00     |  |           |
| 33                                     | Separation Geotextile                                  | 1,275   | SY       |                | \$0.00     |  |           |
| 34                                     | Loose Riprap, Class 2                                  | 530     | TON      |                | \$0.00     |  |           |
| 35                                     | Filter Blanket, Geotextile                             | 1,747   | SY       |                | \$0.00     |  |           |
| 36                                     | Concrete Driveway, 6" Thick (Includes Wire Mesh)       | 148     | SY       |                | \$0.00     |  |           |
| 37                                     | 18" Roadway Pipe End Treatment, Class 1                | 6       | EACH     |                | \$0.00     |  |           |
| 38                                     | 30" Roadway Pipe End Treatment, Class 1                | 2       | EACH     |                | \$0.00     |  |           |
| 39                                     | 18" Side Drain Pipe End Treatment, Class 1             | 24      | EACH     |                | \$0.00     |  |           |
| 40                                     | 30" Side Drain Pipe End Treatment, Class 1             | 6       | EACH     |                | \$0.00     |  |           |
| 41                                     | 30" Roadway Pipe End Treatment, Class 2 (Double Line)  | 2       | EACH     |                | \$0.00     |  |           |
| 42                                     | 36" Roadway Pipe End Treatment, Class 2 (Double Line)  | 4       | EACH     |                | \$0.00     |  |           |
| 43                                     | 59" Span, 36" Rise Roadway Pipe End Treatment, Class 2 | 2       | EACH     |                | \$0.00     |  |           |

| ATTACHMENT "A1"                        |                                                        |         |          |                |            | 4/24/2023 |
|----------------------------------------|--------------------------------------------------------|---------|----------|----------------|------------|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                        |         |          |                |            |           |
| UNIT BID SHEET                         |                                                        |         |          |                |            |           |
| ITEM NO.                               | DESCRIPTION                                            | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |           |
| 44                                     | 18" Side Drain Pipe End Treatment, Class 1             | 24      | EACH     |                | \$0.00     |           |
| 45                                     | 30" Side Drain Pipe End Treatment, Class 1             | 6       | EACH     |                | \$0.00     |           |
| 46                                     | 59" Span, 36" Rise Roadway Pipe End Treatment, Class 2 | 2       | EACH     |                | \$0.00     |           |
| 47                                     | Inlets, Type PR                                        | 1       | EACH     |                | \$0.00     |           |
| 48                                     | Topsoil                                                | 6,814   | CY       |                | \$0.00     |           |
| 49                                     | Topsoil From Stockpiles                                | 7,148   | CY       |                | \$0.00     |           |
| 50                                     | Seeding                                                | 13      | AC       |                | \$0.00     |           |
| 51                                     | Mowing                                                 | 26      | AC       |                | \$0.00     |           |
| 52                                     | Solid Sodding                                          | 8,110   | SY       |                | \$0.00     |           |
| 53                                     | Mulching                                               | 13      | AC       |                | \$0.00     |           |
| 54                                     | Temporary Seeding                                      | 13      | AC       |                | \$0.00     |           |
| 55                                     | Temporary Mulching                                     | 117     | TON      |                | \$0.00     |           |
| 56                                     | Temporary Riprap, Class 2                              | 1,025   | TON      |                | \$0.00     |           |
| 57                                     | Silt Fence                                             | 5,400   | LF       |                | \$0.00     |           |
| 58                                     | Drainage Sump Excavation                               | 907     | CY       |                | \$0.00     |           |



| ATTACHMENT "A1"                                                      |                                              |         |          |                |            | 4/24/2023 |
|----------------------------------------------------------------------|----------------------------------------------|---------|----------|----------------|------------|-----------|
| <p>Monroe Road Improvements<br/>71-21-RD02</p> <p>UNIT BID SHEET</p> |                                              |         |          |                |            |           |
| ITEM NO.                                                             | DESCRIPTION                                  | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |           |
| 59                                                                   | Temporary Coarse Aggregate, ALDOT Number 1   | 100     | TON      |                | \$0.00     |           |
| 60                                                                   | Silt Fence Removal                           | 5,400   | LF       |                | \$0.00     |           |
| 61                                                                   | Inlet Protection, Stage 3 or 4               | 1       | EACH     |                | \$0.00     |           |
| 62                                                                   | Wattle                                       | 1,800   | LF       |                | \$0.00     |           |
| 63                                                                   | Pest Control Treatment                       | 13      | AC       |                | \$0.00     |           |
| 64                                                                   | Geometric Controls                           | 1       | LS       |                | \$0.00     |           |
| 65                                                                   | Construction Fuel                            | 1       | LS       |                | \$0.00     |           |
| 66                                                                   | Solid White, Class 2, Type A Traffic Stripe  | 4       | MILE     |                | \$0.00     |           |
| 67                                                                   | Solid Yellow, Class 2, Type A Traffic Stripe | 4       | MILE     |                | \$0.00     |           |
| 68                                                                   | Dotted, Class 2, Type A, Traffic Stripe      | 150     | LF       |                | \$0.00     |           |
| 69                                                                   | Solid Temporary Traffic Stripe               | 16      | MILE     |                | \$0.00     |           |
| 70                                                                   | Traffic Control Markings, Class 2, Type A    | 500     | SF       |                | \$0.00     |           |
| 71                                                                   | Traffic Control Legends, Class 2, Type A     | 23      | SF       |                | \$0.00     |           |
| 72                                                                   | Pavement Markers, Class A-H, Type 2-C        | 10      | EA       |                | \$0.00     |           |
| 73                                                                   | Pavement Markers, Class A-H, Type 2-D        | 277     | EA       |                | \$0.00     |           |

| ATTACHMENT "A1"                                                                                                      |                                                                                       |         |          |                |            |  | 4/24/2023 |
|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------|----------|----------------|------------|--|-----------|
| <p style="text-align: center;"><b>Monroe Road Improvements</b><br/> <b>71-21-RD02</b><br/> <b>UNIT BID SHEET</b></p> |                                                                                       |         |          |                |            |  |           |
| ITEM NO.                                                                                                             | DESCRIPTION                                                                           | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 74                                                                                                                   | Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)                   | 31      | SF       |                | \$0.00     |  |           |
| 75                                                                                                                   | Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)                   | 15      | SF       |                | \$0.00     |  |           |
| 76                                                                                                                   | Roadway Sign Post (#3 U Channel, Galvanized Steel or 2" , 14 Ga Square Tubular Steel) | 98      | LF       |                | \$0.00     |  |           |
| 77                                                                                                                   | Construction Signs                                                                    | 726     | SF       |                | \$0.00     |  |           |
| 78                                                                                                                   | Channelizing Drums                                                                    | 250     | EA       |                | \$0.00     |  |           |
| 79                                                                                                                   | Cones (36 Inches High)                                                                | 50      | EA       |                | \$0.00     |  |           |
| 80                                                                                                                   | Barricades, Type III                                                                  | 10      | EA       |                | \$0.00     |  |           |
| 81                                                                                                                   | Ballast For Cone                                                                      | 50      | EA       |                | \$0.00     |  |           |
| 82                                                                                                                   | Portable Sequential Arrow And Chevron Sign Unit                                       | 2       | EA       |                | \$0.00     |  |           |
| 83                                                                                                                   | Portable Changeable Message Sign, Type 2                                              | 5       | EA       |                | \$0.00     |  |           |

| ATTACHMENT "A1"                        |                                                                                                                                |         |          |                | 4/24/2023  |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------|----------|----------------|------------|
| Monroe Road Improvements<br>71-21-RD02 |                                                                                                                                |         |          |                |            |
| UNIT BID SHEET                         |                                                                                                                                |         |          |                |            |
| ITEM NO.                               | DESCRIPTION                                                                                                                    | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |
| 84                                     | Precast 11X4 Culvert Extension (City Provided) (Complete in-place to include installation, backfill, and all incidentals.)     | 1       | LS       |                | \$0.00     |
| 85                                     | Precast 12X5 Culvert and Wingwalls (City Provided) (Complete in-place to include installation, backfill, and all incidentals.) | 1       | LS       |                | \$0.00     |
| 86                                     | Erosion Control Product, Type S2                                                                                               | 632     | SY       |                | \$0.00     |
| 87                                     | Erosion Control Product, Type C6                                                                                               | 270     | SY       |                | \$0.00     |
| TOTAL BASE BID                         |                                                                                                                                |         |          |                | \$0.00     |
| Option No. 1 WATERLINE RELOCATION      |                                                                                                                                |         |          |                |            |
| 1-1                                    | 1 Inch P.E. Water Service Line Laid                                                                                            | 450     | LF       |                | \$0.00     |
| 1-2                                    | 6 Inch Ductile Iron Water Main Laid                                                                                            | 150     | LF       |                | \$0.00     |
| 1-3                                    | 12 Inch Ductile Iron Water Main Laid                                                                                           | 8,300   | LF       |                | \$0.00     |
| 1-4                                    | 6" DIP Water Main Laid Rest Jnt                                                                                                | 80      | LF       |                | \$0.00     |



| ATTACHMENT "A1"                        |                                          |         |          |                |            |  | 4/24/2023 |
|----------------------------------------|------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                          |         |          |                |            |  |           |
| UNIT BID SHEET                         |                                          |         |          |                |            |  |           |
| ITEM NO.                               | DESCRIPTION                              | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 1-5                                    | 10" DIP Water Main Laid Rest Jnt         | 30      | LF       |                | \$0.00     |  |           |
| 1-6                                    | 12" DIP Water Main Laid Rest Jnt         | 750     | LF       |                | \$0.00     |  |           |
| 1-7                                    | Ductile Iron Fittings                    | 1,700   | LB       |                | \$0.00     |  |           |
| 1-8                                    | Fire Hydrant                             | 9       | Each     |                | \$0.00     |  |           |
| 1-9                                    | 2 Inch Air Release Valve                 | 7       | Each     |                | \$0.00     |  |           |
| 1-10                                   | 6 Inch Gate Valve With Box               | 2       | Each     |                | \$0.00     |  |           |
| 1-11                                   | 10 Inch Gate Valve With Box              | 1       | Each     |                | \$0.00     |  |           |
| 1-12                                   | 12 Inch Gate Valve With Box              | 5       | Each     |                | \$0.00     |  |           |
| 1-13                                   | Concrete for Water Mains (Thrust Blocks) | 19      | CUYD     |                | \$0.00     |  |           |
| 1-14                                   | 6 Inch Retainer Gland                    | 14      | Each     |                | \$0.00     |  |           |
| 1-15                                   | 10 Inch Retainer Gland                   | 7       | Each     |                | \$0.00     |  |           |
| 1-16                                   | 12 Inch Retainer Gland                   | 35      | Each     |                | \$0.00     |  |           |

| ATTACHMENT "A1"                        |                                                    |         |          |                |            | 4/24/2023 |
|----------------------------------------|----------------------------------------------------|---------|----------|----------------|------------|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                    |         |          |                |            |           |
| UNIT BID SHEET                         |                                                    |         |          |                |            |           |
| ITEM NO.                               | DESCRIPTION                                        | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |           |
| 1-17                                   | 12" x 6" Anchor Tee                                | 9       | Each     |                | \$0.00     |           |
| 1-18                                   | 12 Inch x 12 Inch Tapping Valve And Sleeve         | 1       | Each     |                | \$0.00     |           |
| 1-19                                   | 1 Inch Service Tap                                 | 10      | Each     |                | \$0.00     |           |
| 1-20                                   | 1 Inch Water Meter And Box Reset                   | 10      | Each     |                | \$0.00     |           |
| 1-21                                   | 12 Inch Steel Encasement Pipe, Type 1 Installation | 50      | LF       |                | \$0.00     |           |
| 1-22                                   | Abandon Existing Water Line with Grout (10")       | 9,000   | LF       |                | \$0.00     |           |
| 1-23                                   | Abandon Existing Water Line with Grout ( 6")       | 6,425   | LF       |                | \$0.00     |           |
| TOTAL Option No. 1                     |                                                    |         |          |                | \$0.00     |           |

|                                                                                                                                                                                                                                      |             |         |          |                |            |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|----------|----------------|------------|--|
| ATTACHMENT "A1"                                                                                                                                                                                                                      |             |         |          |                | 4/24/2023  |  |
| Monroe Road Improvements<br>71-21-RD02                                                                                                                                                                                               |             |         |          |                |            |  |
| UNIT BID SHEET                                                                                                                                                                                                                       |             |         |          |                |            |  |
| ITEM NO.                                                                                                                                                                                                                             | DESCRIPTION | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |
| <div>ALL ITEMS SHALL BE CONSIDERED IN-PLACE. PRICES SHALL INCLUDE ALL LABOR, EQUIPMENT, MATERIALS, AND REMOVALS AS REQUIRED FOR CONSTRUCTION OF THE REQUIRED WORK.</div> <div>COMPANY _____<br/>SIGNATURE _____<br/>DATE _____</div> |             |         |          |                |            |  |



# HUNTSVILLE

Kathy Martin, P.E.  
Director  
City Engineer

Urban Development Department  
Engineering Division

## **MONROE ROAD IMPROVEMENTS**

**Project No. 71-21-RD02**

**April 28, 2023**

### **Addendum #2**

#### **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.

- Any bidder who designates a change on the outside of the envelope understands that any deletions or additions designated, bidder must further 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.

#### **QUANTITY REVISIONS:**

##### **Delete**

|   |                             |   |    |
|---|-----------------------------|---|----|
| 2 | Removing of Old Box Culvert | 2 | LS |
|---|-----------------------------|---|----|

##### **Add**

|   |                                             |   |    |
|---|---------------------------------------------|---|----|
| 2 | Removing of Old Box Culvert, Station 301+55 | 1 | LS |
|---|---------------------------------------------|---|----|

The Star of Alabama

Delete~~10 Borrow Excavation (Underwater Backfill) 20,651 CY~~Add

10 Borrow Excavation (Underwater Backfill) 27,879 TON

Delete~~11 Structure Excavation 2,409 CY~~~~12 Foundation Backfill, Commercial 823 CY~~Delete~~24 18" Roadway Pipe (Class 3 R.C.) 157 LF~~Add

24 18" Roadway Pipe (Class 3 R.C.) (Complete in Place) 157 LF

Delete~~25 30" Roadway Pipe (Class 3 R.C.) 188 LF~~Add

25 30" Roadway Pipe (Class 3 R.C.) (Complete in Place) 188 LF

Delete~~26 36" Roadway Pipe (Class 3 R.C.) 320 LF~~Add

26 36" Roadway Pipe (Class 3 R.C.) (Complete in Place) 320 LF

Delete~~27 59" Span, 36" Rise Roadway Pipe (Class 3 R.C.) 55 LF~~Add

27 59" Span, 36" Rise Roadway Pipe (Class 3 R.C.) (Complete in Place) 55 LF

Delete~~28 18" Side Drain Pipe 258 LF~~Add

28 18" Side Drain Pipe (Complete in Place) 258 LF

Delete~~29 30" Side Drain Pipe 82 LF~~Add

29 30" Side Drain Pipe (Complete in Place) 82 LF

Delete~~31 Right Of Way Markers 56 EA~~Add

31 Right Of Way Markers 58 EA

Delete~~32 Furnishing Type 1 Field Office 1 EA~~

|               |                                                                   |               |                 |
|---------------|-------------------------------------------------------------------|---------------|-----------------|
| <del>44</del> | <del>18" Side Drain Pipe End Treatment, Class 1</del>             | <del>24</del> | <del>EACH</del> |
| <del>45</del> | <del>30" Side Drain Pipe End Treatment, Class 1</del>             | <del>6</del>  | <del>EACH</del> |
| <del>46</del> | <del>59" Span, 36" Rise Roadway Pipe End Treatment, Class 2</del> | <del>2</del>  | <del>EACH</del> |
| 50            | Seeding                                                           | 13            | AC              |
| 53            | Mulching                                                          | 13            | AC              |

**Add**

|    |                                                       |       |     |
|----|-------------------------------------------------------|-------|-----|
| 88 | Hydro Seeding and Mulching                            | 13    | AC  |
| 89 | Crushed Aggregate, Section 825, For Miscellaneous Use | 1,500 | TON |
| 90 | Removal of Old Box Culvert, Partial, Station 300+70   | 1     | LS  |
| 91 | Removal of Old Box Culvert, Station 340+10            | 1     | LS  |

**Option No. 2 WATERLINE RELOCATION - PVC**

|      |                                          |       |      |
|------|------------------------------------------|-------|------|
| 2-1  | 1 Inch P.E. Water Service Line Laid      | 450   | LF   |
| 2-2  | 6 Inch PVC Water Main Laid               | 150   | LF   |
| 2-3  | 12 Inch PVC Water Main Laid              | 8,300 | LF   |
| 2-4  | 6" PVC Water Main Laid Rest Jnt          | 80    | LF   |
| 2-5  | 10" PVC Water Main Laid Rest Jnt         | 30    | LF   |
| 2-6  | 12" PVC Water Main Laid Rest Jnt         | 750   | LF   |
| 2-7  | Ductile Iron Fittings                    | 1,700 | LB   |
| 2-8  | Fire Hydrant                             | 9     | Each |
| 2-9  | 2 Inch Air Release Valve                 | 7     | Each |
| 2-10 | 6 Inch Gate Valve With Box               | 2     | Each |
| 2-11 | 10 Inch Gate Valve With Box              | 1     | Each |
| 2-12 | 12 Inch Gate Valve With Box              | 5     | Each |
| 2-13 | Concrete for Water Mains (Thrust Blocks) | 19    | CUYD |
| 2-14 | 6 Inch Retainer Gland                    | 14    | Each |
| 2-15 | 10 Inch Retainer Gland                   | 7     | Each |
| 2-16 | 12 Inch Retainer Gland                   | 35    | Each |
| 2-17 | 12" x 6" Anchor Tee                      | 9     | Each |

|      |                                                    |       |      |
|------|----------------------------------------------------|-------|------|
| 2-18 | 12 Inch x 12 Inch Tapping Valve And Sleeve         | 1     | Each |
| 2-19 | 1 Inch Service Tap                                 | 10    | Each |
| 2-20 | 1 Inch Water Meter And Box Reset                   | 10    | Each |
| 2-21 | 12 Inch Steel Encasement Pipe, Type 1 Installation | 50    | LF   |
| 2-22 | Abandon Existing Water Line with Grout (10")       | 9,000 | LF   |
| 2-23 | Abandon Existing Water Line with Grout ( 6")       | 6,425 | LF   |

**CLARIFICATION TO CONTRACTOR QUESTIONS FROM PRE-BID:**

Q: Rogers Group asked if clarification before bids are submitted could be given regarding the access road for Meta contractor traffic.

A: Only large deliveries will be allowed access through the site and will be scheduled in advance. Access for homeowners will be from Liberty Hill Road.

Q: Rogers Group asked how the dirt will be paid.

A: Jacob said 17 YDS per truck load.

- This has been changed for Items 7, 9, 48 and 49 to be paid as plan quantities. The exception to this will be additional undercut below subgrade. The undercut will be field measured and paid as Item 8. Borrow to backfill the undercut area will be paid by the unit price of Item 9.

Q: Rogers Group asked how to justify unclassified if it runs over.

A: Jacob said it will be paid as unclassified.

- This has been changed for Items 7, 9, 48 and 49 to be paid as plan quantities. The exception to this will be additional undercut below subgrade. The undercut will be field measured and paid as Item 8. Borrow to backfill the undercut area will be paid by the unit price of Item 9.

Q: Grayson Carter and Sons asked if unclassified will be based on cross sections or truck load.

A: Jacob said he will clarify that in the addendum.

- Items 7, 9, 48 and 49 will be paid as plan quantities. The exception to this will be additional undercut below subgrade. The undercut will be field measured and paid as Item 8. Borrow to backfill the undercut area will be paid by the unit price of Item 9.

Q: Question asked if the driveway access is a standard crossing will it be paid per unit.

A: Jacob said yes unless it is something more than standard. Then it will need to be discussed.

- All utility crossings (storm sewer and water line crossings) under pavement or driveway sections needs to be backfilled to subgrade with 100% stone. The backfill is subsidiary to the pipe installation item. The driveway surface for the crossing will be paid per unit under Item 89.

Q: Rogers Group asked if there is a chance for an incentive.

A: Jacob said it is possible that the liquidated damages will be doubled, but he will clarify that in the addendum. There is no incentive.

- Liquidated damages will be increased to \$3,100 per calendar day. Charges will begin following the September 29<sup>th</sup> deadline if the road is not open to traffic.

### **ADDITIONAL CLARIFICATIONS:**

- Items 7, 9, 48 and 49 will be paid as plan quantities. Contractors should adjust their bids accordingly. The exception to this will be additional undercut below subgrade. The undercut will be field measured and paid as Item 8. Borrow to backfill the undercut area will be paid by the unit price of Item 9.
- Item 10 – Measurement has been changed to per ton as discussed in the pre-bid.
- Items 11 & 12 have been removed. All items installed by open trench method (storm sewer, water line, etc.) are considered complete in place (includes excavation, bedding, installation, backfill and all incidentals). These items need to be bedded and backfilled with stone to subgrade elevation as incidental to the pay item. Areas outside of pavement or driveway sections do not have to be backfilled with stone.
- Item 32 has been removed as discussed in the pre-bid.
- Items 50 & 53 have been removed and Item 88 has been added in their place.
- Item 89 has been created for use on driveway crossings.
- The City of Huntsville can provide the required 8,300 LF of 12" ductile iron water pipe within a week of the notice to proceed. Contractor's bid should still reflect providing all material and labor as listed in Option 1. The contractor provided 12" DI pipe will be delivered to City of Huntsville Water Pollution Control to replenish stock.
- The City is currently working to acquire the right of way from approximately Sta. 334+50 to Sta. 336+50 on the north side of Monroe Road. The contractor is not to perform any work in this area outside of the existing right of way until notified by the City. We anticipate having access to that property by June 30<sup>th</sup> after the condemnation process is complete unless a right of entry is signed before that date.

### **RESPONSE TO CONTRACTOR QUESTIONS:**

Q: Can you attach the soils borings on the bid web site for everyone to review?

A: Yes, the Geotechnical Report will be posted.



- Q: Is there a location to stockpile any material such as clearing debris so it can be ground and hauled off?
- A: Material may be temporarily stockpiled inside the right-of-way if possible, but the location must be approved in advance by the engineer.
- Q: Will pre-bid meeting minutes be posted prior to cut off for questions?
- A: No.
- Q: What will the basis of award be on the project in relation to the base bid and option? Will the project be awarded on base bid alone, or will it be awarded for the total of the two prices , base bid + option?
- A: This is referenced in the Supplement to General Requirements Sections 1 and 37 of the specifications package.
- Q: The box culvert removal item states 2 LS, I'm assuming this is an error and it should be 1?
- A: Item 2 has been adjusted. Items 90 and 91 have been added to clarify this work.
- Q: Items 39,40 & 43 appear to be duplicated as items 44,45 & 46?
- A: Duplicated items have been deleted.

### **REVISED DRAWINGS:**

The drawings have been revised and are posted on the Engineering Department's website for downloading.

**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](http://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  
Revised Quantities-Attachment A2**

**END OF ADDENDUM #2**

# PRE-BID MEETING

## MINUTES

PROJECT NAME: Monroe Road Improvements

PROJECT NUMBER: 71-21-RD02

DATE: April 24, 2023

PROJECT ENGINEER: Jacob Stephens

PROJECT INSPECTOR: Bob Hood

|                  |                         |
|------------------|-------------------------|
| David Harman     | AT&T                    |
| Maleiha Yates    | Barge Design            |
| Gregg Bissot     | Barge Design            |
| Howard Hornsby   | Eutaw Construction      |
| Barry Nixion     | Eutaw Construction      |
| Chris Lovoy      | Grayson Carter & Sons   |
| Tim Mayhall      | Grayson Carter & Sons   |
| Jeremy Jess      | GTEC                    |
| Marty Sellers    | GTEC                    |
| Isaac Schrimsher | Huntsville Utilities    |
| Zane Robertson   | Huntsville Utilities    |
| Daniel Robinson  | Lambert Contracting     |
| Vince Moody      | Madison County Water    |
| Dale Kinney      | Rogers Group            |
| Mike O'Mealy     | Rogers Group            |
| Michael Kent     | Wiregrass Construction  |
| Sam Johnson      | Wiregrass Construction  |
| Michael Millwood | Whitaker Contracting    |
| Nicholas Nene    | COH Traffic Engineering |
| Mary Ridgeway    | COH Engineering         |
| Angela Gurley    | COH Engineering         |

1. Introduction of all persons present
  - Barge - Design Engineers
  - GTEC – Will provide all materials testing services.

## 2. Work Description (Project Scope)

- This project will consist of improvements to Monroe Road from just west of Pulaski Pike to the eastern edge of the Huntsville City limits which is approximately 1.66 miles and will include shoulder widening and improved geometry to meet current safety standards.

## 3. Permits (Provide copies of all permits as part of the Contract)

- ADEM (NPDES)-The permit is currently in the City of Huntsville's name and will need to be transferred by contractor before the first pay estimate. The contractor will be responsible for transferring the permit and for the QCI inspections.

## 4. Utility Project Notification

- There are two (2) existing conflicts which are two (2) water lines that belong to Madison County that are located along the north side of the project that will need to be relocated as part of the project. This will be considered Option #1 of the project. An addendum was posted this morning with the water lines and quantities listed in them.
- Fiberlight, Uniti Fiber and AT&T all have underground feeds to the Meta Data site that will need to be identified and coordinated with the appropriate company when it is time to move them. It will be the responsibility of the contractor to locate any conflicts and coordinate with the project engineer on relocation.
- AT&T has cables buried in the area and there are lines located along Liberty Hill also. Liberty Hill will not be affected but will be a separate project later.

## 5. Right-of-Way

- The City is working to acquire right of entry on the last two (2) tracts that have not closed, but all other Right-of-Way has been acquired.
- Driveway access must be maintained for all property owners with some type of rock and any disruptions need to be communicated in advance with the City and the property owners. Stone used for driveway cuts will be paid for, but any additional stone to provide access would need to be approved by the engineer.

## 6. Conflicting Projects

- Holder is the site contractor for the Meta Data Center and access must be maintained to the site via Liberty Hill Road.

- There is a future guardrail project with Madison County that will begin at the bridge on Pulaski Pike at the northern edge of this project limits.

#### 7. Schedule of Work

- Critical Path is needed by the first payment.
- The owner reserves the right to withhold payment if work is more than 25% behind schedule.
- All work to be completed first is located east of Liberty Hill Road and must be completed by September 1, 2023. The overall completion date will be September 29, 2023.
- The road will be closed to through traffic, but access must be maintained for all property owners by the contractor (this includes Holder and their subcontractors). Any costs associated with this will be subsidiary to the project.
- Access to the Meta Data Center will be off Liberty Hill Road and from the very eastern edge of the project and there will be no access to anything in between. Jacob said that this information has already been communicated with the Meta Data Center, but access will need to be maintained from Pulaski Pike and Liberty Hill Road for the use of big trucks by Holder and for the property owners which may be done via single lane closures.
- The section west of Liberty Hill Road cannot be completely closed to install the box culvert until the eastern section is re-opened. Single lane closures will be allowed in order to maintain access for the contractors on the site belonging to the Meta Data Center. The road may remain closed to the public until the project is complete.
- The pre-cast box culverts are stored at Rogers Group's Swancott yard and the contractor will be responsible for hauling them to the site.

#### 8. Project Details (Plans, Specs, Special Provisions, Quantities, Dates)

- Special attention is called to sheet S1 (culvert demolition plan) and sheet S2 (culvert connection details) for the 11'x4' culvert under Beaverdam Road. Those sheets were posted in the addendum this morning.
- Sheets 41-48 pertain to the installation of the Madison County water line. Inspection and acceptance of this line needs to be coordinated with the Madison County Water Department (MCWD) per their specifications. MCWD talked about construction sequencing and stated that there is one 10" water line and one 6" water line in that area and the water line installation should be done prior to removal of the existing water line. MCWD asked that the contractor coordinate the removal and installation of the water lines early in the project so that their customer's water service is not interrupted.
- Review Special Provisions and Specifications
  - i. Pre-cast box culvert submittals will be posted for review.
  - ii. Tract 19 fence relocation – existing fence (approx. Sta. 379+00 to Sta. 385+00) at the far east end of the project on the north side of the road that will be relocated or replaced by the contractor behind

the new right-of-way line. Cost will be subsidiary to Item #1 in the Base Bid (Clearing and Grubbing). This work needs to be coordinated with the City and the property owner.

- City Standard Specifications will apply to this project.
- The contractor is responsible for the repair and maintenance of any trench cuts with hot mix asphalt and does not foresee any issues with exception of a portion of Pulaski Pike and Liberty Hill Road as the rest will be closed.
- Any shop drawings/material submittals need to be submitted as soon as possible to ensure adequate time for review and submittals for the pre-cast box culvert are available if requested.
- 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.

- As-Built required – Survey data for new the Madison County water line will be required and will be a subsidiary cost to the installation. MCWD stated their crews can survey the line if the contractor will notify them before backfilling.

- The project completion date is September 29, 2023 which gives more than one hundred twenty (120) calendar days for substantial completion which means the project is in usable condition for the intended purpose.
- Council Approval – May 11, 2023
- Anticipated Notice-to-Proceed – between 5/12 and 5/26

#### 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.

- Review each bid item and describe method of payment (Check reference to State Item Numbers referencing State payment methods)
- Provide information regarding payment method, i.e. “Payment for unclassified excavation will only be made once for movement of the same material”, “DGB is to be measure for payment based on an in-place area in accordance with ....”

#### 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.

- Date for payment submittal monthly
  - i. Process for monthly quantities – quantities to be coordinated with the City of Huntsville inspector and/or engineer before request for payment is submitted.

- ii. Bi-weekly Progress Meetings will be scheduled with the contractor after contract is awarded.
- iii. Red-line As-built will be required to be maintained by the contractor and reviewed monthly prior to invoices being submitted.
- iv. Liquidated Damages will be increased for this project. Exact amounts will be clarified by the addendum.
- v. One-year warranty period begins upon substantial complete.

11. Traffic Control – The contractor is responsible for the installation and maintenance of all Traffic Control in accordance with MUTCD, latest edition.

- If in conflict with any 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 delay in payment to the Contractor.

13. Special Documentation based up 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.

14. Questions?

Q: Jacob asked if MCWD wants Red-Lined As-Built for the water lines.

A: Vince said yes.

Q: Jacob asked if any lines potentially in conflict for AT&T are at the edge of the pavement.

A: David said no.

Q: Jacob asked what the time frame is for the Madison County Guardrail Project.

A: Vince said he is not sure.

Q: Chris asked if all work on the east side needs to be completed by September 1st.

A: Jacob said yes.

Q: Dale asked if access to Meta Data could come from the upper quadrant.

A: Jacob said it can, but the big trucks will need to use the access road.

Q: Dale asked if the access was just for trucks or for all construction traffic.

A: Jacob said just the trucks.

Q: Dale asked if clarification before bids are submitted could be given regarding the access road.

A: Jacob said yes, he would clarify in the addendum.

Q: Jacob asked if there is any potential to shut off the 6-inch water line on the south side of the road.

A: Vince stated yes.

Q: Jacob asked if the water line service tap relocations will be the responsibility of the contractor.

A: Vince stated yes.

Q: Dale asked if there could be outages while moving the water lines.

A: Vince said yes but notify him and for the outages to be brief.

Q: Dale asked if the drawings show the construction sequence for the water lines.

A: Jacob said no.

Q: Chris asked about the lead time for the materials.

A: Jacob said for now it will be the responsibility of the contractor to determine the lead time.

Q: Chris asked if the contractor will provide the materials.

A: Jacob said yes unless something changes.

Q: Dale asked how the dirt will be paid.

A: Jacob said 17 YDS per truck load.

Q: Dale asked how to justify unclassified if it runs over.

A: Jacob said it will be paid as unclassified.

Q: Chris asked if the backfill in item #10 can be changed to pay by the ton.

A: Jacob said yes.



Q: Chris asked if GTEC will do the testing.

A: Jacob said yes.

Q: Dale asked if the inspector will be available 7 days a week to count truck loads.

A: Jacob said yes, he will work that out.

Q: Chris asked if information for the precast culvert items can be posted.

A: Jacob said the submittals can be posted.

Q: Chris asked if it will be based on cross sections or truck load.

A: Jacob said he will clarify that in the addendum.

Q: Question asked if the driveway access is a standard crossing will it be paid per unit.

A: Jacob said yes unless it is something more than standard. Then it will need to be discussed.

Q: Question asked if the hot mix asphalt patches will be paid per unit.

A: Jacob said yes.

Q: Dale asked if the right-of-way for the two (2) tracts will be obtained before council.

A: Jacob said yes.

Q: Jacob asked if the water line as-builts need to be GPS.

A: Vince said yes.

Q: Jacob asked if MCWD could have a crew shoot the lines.

A: Vince said yes if it will save time. Vince said MCWD has crews that can do it.

Q: Question asked if everything on the east side should be binder complete by September 29th.

A: Jacob said at least through binder but prefer it be through wearing and temporary striping.

Q: Dale asked if there is a chance for an incentive.

A: Jacob said it is possible that the liquidated damages will be doubled, but he will clarify that in the addendum. There is no incentive.

Q: Chris asked how legal advertisement should be handled.

A: Mary said others have been directed to advertise through Speakin out News.

Q: Chris asked if a thumb drive is acceptable.

A: Mary said yes.

Q: Chris asked if it is necessary for a field office.

A: Jacob said no, he will remove that.

Q: Dale asked if the notes will come out in the addendum.

A: Jacob said yes.

All questions will be answered, and all clarifications 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 **Wednesday, April 26, 2023, until 5:00 p.m.** via fax (256) 427-5325 or email to: [mary.ridgeway@huntsvilleal.gov](mailto:mary.ridgeway@huntsvilleal.gov)

Response to contractor questions will be **Friday, April 28, 2023, until 5:00 p.m.**

**Bids open: Tuesday, May 2, 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.

| ATTACHMENT "A2"          |                                                                                 |         |          |                |            |  | 4/28/2023 |
|--------------------------|---------------------------------------------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements |                                                                                 |         |          |                |            |  |           |
| 71-21-RD02               |                                                                                 |         |          |                |            |  |           |
| UNIT BID SHEET           |                                                                                 |         |          |                |            |  |           |
| ITEM NO.                 | DESCRIPTION                                                                     | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 1                        | Clearing & Grubbing (Maximum Allowable Bid \$8,000.00 / acre)<br>(App 13 acres) | 1       | LS       |                | \$0.00     |  |           |
| 2                        | Removing of Old Box Culvert, Station 301+55                                     | 1       | LS       |                | \$0.00     |  |           |
| 3                        | Removing Concrete Driveway                                                      | 67      | SY       |                | \$0.00     |  |           |
| 4                        | Removing Pipe                                                                   | 692     | LF       |                | \$0.00     |  |           |
| 5                        | Removing Fence                                                                  | 6,152   | LF       |                | \$0.00     |  |           |
| 6                        | Removing Headwalls                                                              | 7       | EACH     |                | \$0.00     |  |           |
| 7                        | Unclassified Excavation                                                         | 41,424  | CY       |                | \$0.00     |  |           |
| 8                        | Unclassified Excavation (Special Undercutting)                                  | 20,651  | CY       |                | \$0.00     |  |           |
| 9                        | Borrow Excavation                                                               | 1,805   | CY       |                | \$0.00     |  |           |
| 10                       | Borrow Excavation (Underwater Backfill)                                         | 27,879  | TON      |                | \$0.00     |  |           |
| 11                       | Structure Excavation                                                            | 2,409   | CY       | \$0.00         | \$0.00     |  |           |
| 12                       | Foundation Backfill, Commercial                                                 | 823     | CY       | \$0.00         | \$0.00     |  |           |
| 13                       | Crushed Aggregate Base Course, Type B, Plant Mixed, 6" Compacted Thickness      | 439     | SY       |                | \$0.00     |  |           |
| 14                       | Crushed Aggregate Base Course, Type B, Plant Mixed, 8" Compacted Thickness      | 26,298  | SY       |                | \$0.00     |  |           |

| ATTACHMENT "A2"                        |                                                                                                      |         |          |                |            |  | 4/28/2023 |
|----------------------------------------|------------------------------------------------------------------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                                                                      |         |          |                |            |  |           |
| UNIT BID SHEET                         |                                                                                                      |         |          |                |            |  |           |
| ITEM NO.                               | DESCRIPTION                                                                                          | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 15                                     | Bituminous Treatment A                                                                               | 21,230  | SY       |                | \$0.00     |  |           |
| 16                                     | Tack Coat                                                                                            | 3,325   | GAL      |                | \$0.00     |  |           |
| 17                                     | Planing Existing Pavement                                                                            | 6,814   | SY       |                | \$0.00     |  |           |
| 18                                     | Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D | 1,839   | TON      |                | \$0.00     |  |           |
| 19                                     | Superpave Bituminous Concrete Upper Binder Layer, 3/4" Maximum Aggregate Size Mix, ESAL Range A/B    | 4,308   | TON      |                | \$0.00     |  |           |
| 20                                     | Aggregate Surfacing (Crushed Aggregate Base, Type B)                                                 | 821     | TON      |                | \$0.00     |  |           |
| 21                                     | Aggregate Surfacing (ALDOT #2)                                                                       | 1,150   | TON      |                | \$0.00     |  |           |
| 22                                     | Steel Reinforcement                                                                                  | 9,681   | LB       |                | \$0.00     |  |           |
| 23                                     | Culvert Concrete                                                                                     | 67      | CY       |                | \$0.00     |  |           |
| 24                                     | 18" Roadway Pipe (Class 3 R.C.) (Complete in Place)                                                  | 157     | LF       |                | \$0.00     |  |           |
| 25                                     | 30" Roadway Pipe (Class 3 R.C.) (Complete in Place)                                                  | 188     | LF       |                | \$0.00     |  |           |
| 26                                     | 36" Roadway Pipe (Class 3 R.C.) (Complete in Place)                                                  | 320     | LF       |                | \$0.00     |  |           |
| 27                                     | 59" Span, 36" Rise Roadway Pipe (Class 3 R.C.) (Complete in Place)                                   | 55      | LF       |                | \$0.00     |  |           |

| ATTACHMENT "A2"                        |                                                       |         |          |                |            |  | 4/28/2023 |
|----------------------------------------|-------------------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                       |         |          |                |            |  |           |
| UNIT BID SHEET                         |                                                       |         |          |                |            |  |           |
| ITEM NO.                               | DESCRIPTION                                           | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 28                                     | 18" Side Drain Pipe (Complete in Place)               | 258     | LF       |                | \$0.00     |  |           |
| 29                                     | 30" Side Drain Pipe (Complete in Place)               | 82      | LF       |                | \$0.00     |  |           |
| 30                                     | Mobilization                                          | 1       | LS       |                | \$0.00     |  |           |
| 31                                     | Right Of Way Markers                                  | 58      | EA       |                | \$0.00     |  |           |
| 32                                     | Furnishing Type 1 Field Office                        | 4       | EA       | \$0.00         | \$0.00     |  |           |
| 33                                     | Separation Geotextile                                 | 1,275   | SY       |                | \$0.00     |  |           |
| 34                                     | Loose Riprap, Class 2                                 | 530     | TON      |                | \$0.00     |  |           |
| 35                                     | Filter Blanket, Geotextile                            | 1,747   | SY       |                | \$0.00     |  |           |
| 36                                     | Concrete Driveway, 6" Thick (Includes Wire Mesh)      | 148     | SY       |                | \$0.00     |  |           |
| 37                                     | 18" Roadway Pipe End Treatment, Class 1               | 6       | EACH     |                | \$0.00     |  |           |
| 38                                     | 30" Roadway Pipe End Treatment, Class 1               | 2       | EACH     |                | \$0.00     |  |           |
| 39                                     | 18" Side Drain Pipe End Treatment, Class 1            | 24      | EACH     |                | \$0.00     |  |           |
| 40                                     | 30" Side Drain Pipe End Treatment, Class 1            | 6       | EACH     |                | \$0.00     |  |           |
| 41                                     | 30" Roadway Pipe End Treatment, Class 2 (Double Line) | 2       | EACH     |                | \$0.00     |  |           |
| 42                                     | 36" Roadway Pipe End Treatment, Class 2 (Double Line) | 4       | EACH     |                | \$0.00     |  |           |

| ATTACHMENT "A2"                        |                                                        |         |          |                |            |  | 4/28/2023 |
|----------------------------------------|--------------------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                        |         |          |                |            |  |           |
| UNIT BID SHEET                         |                                                        |         |          |                |            |  |           |
| ITEM NO.                               | DESCRIPTION                                            | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 43                                     | 59" Span, 36" Rise Roadway Pipe End Treatment, Class 2 | 2       | EACH     |                | \$0.00     |  |           |
| 44                                     | 18" Side Drain Pipe End Treatment, Class 1             | 24      | EACH     | \$0.00         | \$0.00     |  |           |
| 45                                     | 30" Side Drain Pipe End Treatment, Class 1             | 6       | EACH     | \$0.00         | \$0.00     |  |           |
| 46                                     | 59" Span, 36" Rise Roadway Pipe End Treatment, Class 2 | 2       | EACH     | \$0.00         | \$0.00     |  |           |
| 47                                     | Inlets, Type PR                                        | 1       | EACH     |                | \$0.00     |  |           |
| 48                                     | Topsoil                                                | 6,814   | CY       |                | \$0.00     |  |           |
| 49                                     | Topsoil From Stockpiles                                | 7,148   | CY       |                | \$0.00     |  |           |
| 50                                     | Seeding                                                | 13      | AC       | \$0.00         | \$0.00     |  |           |
| 51                                     | Mowing                                                 | 26      | AC       |                | \$0.00     |  |           |
| 52                                     | Solid Sodding                                          | 8,110   | SY       |                | \$0.00     |  |           |
| 53                                     | Mulching                                               | 13      | AC       | \$0.00         | \$0.00     |  |           |
| 54                                     | Temporary Seeding                                      | 13      | AC       |                | \$0.00     |  |           |
| 55                                     | Temporary Mulching                                     | 117     | TON      |                | \$0.00     |  |           |
| 56                                     | Temporary Riprap, Class 2                              | 1,025   | TON      |                | \$0.00     |  |           |
| 57                                     | Silt Fence                                             | 5,400   | LF       |                | \$0.00     |  |           |



| ATTACHMENT "A2"                        |                                              |         |          |                |            |  | 4/28/2023 |
|----------------------------------------|----------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                              |         |          |                |            |  |           |
| UNIT BID SHEET                         |                                              |         |          |                |            |  |           |
| ITEM NO.                               | DESCRIPTION                                  | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 58                                     | Drainage Sump Excavation                     | 907     | CY       |                | \$0.00     |  |           |
| 59                                     | Temporary Coarse Aggregate, ALDOT Number 1   | 100     | TON      |                | \$0.00     |  |           |
| 60                                     | Silt Fence Removal                           | 5,400   | LF       |                | \$0.00     |  |           |
| 61                                     | Inlet Protection, Stage 3 or 4               | 1       | EACH     |                | \$0.00     |  |           |
| 62                                     | Wattle                                       | 1,800   | LF       |                | \$0.00     |  |           |
| 63                                     | Pest Control Treatment                       | 13      | AC       |                | \$0.00     |  |           |
| 64                                     | Geometric Controls                           | 1       | LS       |                | \$0.00     |  |           |
| 65                                     | Construction Fuel                            | 1       | LS       |                | \$0.00     |  |           |
| 66                                     | Solid White, Class 2, Type A Traffic Stripe  | 4       | MILE     |                | \$0.00     |  |           |
| 67                                     | Solid Yellow, Class 2, Type A Traffic Stripe | 4       | MILE     |                | \$0.00     |  |           |
| 68                                     | Dotted, Class 2, Type A, Traffic Stripe      | 150     | LF       |                | \$0.00     |  |           |
| 69                                     | Solid Temporary Traffic Stripe               | 16      | MILE     |                | \$0.00     |  |           |
| 70                                     | Traffic Control Markings, Class 2, Type A    | 500     | SF       |                | \$0.00     |  |           |
| 71                                     | Traffic Control Legends, Class 2, Type A     | 23      | SF       |                | \$0.00     |  |           |
| 72                                     | Pavement Markers, Class A-H, Type 2-C        | 10      | EA       |                | \$0.00     |  |           |

| <b>ATTACHMENT "A2"</b>          |                                                                                       |                |                 |                       |                   | <b>4/28/2023</b> |
|---------------------------------|---------------------------------------------------------------------------------------|----------------|-----------------|-----------------------|-------------------|------------------|
| <b>Monroe Road Improvements</b> |                                                                                       |                |                 |                       |                   |                  |
| <b>71-21-RD02</b>               |                                                                                       |                |                 |                       |                   |                  |
| <b>UNIT BID SHEET</b>           |                                                                                       |                |                 |                       |                   |                  |
| <b>ITEM NO.</b>                 | <b>DESCRIPTION</b>                                                                    | <b>BID QTY</b> | <b>BID UNIT</b> | <b>BID UNIT PRICE</b> | <b>BID AMOUNT</b> |                  |
| 73                              | Pavement Markers, Class A-H, Type 2-D                                                 | 277            | EA              |                       | \$0.00            |                  |
| 74                              | Class 10 Aluminum Flat Sign Panels 0.08" Thick (Type XI Background)                   | 31             | SF              |                       | \$0.00            |                  |
| 75                              | Class 4, Aluminum Flat Sign Panels 0.08" Thick (Type IV Background)                   | 15             | SF              |                       | \$0.00            |                  |
| 76                              | Roadway Sign Post (#3 U Channel, Galvanized Steel or 2" , 14 Ga Square Tubular Steel) | 98             | LF              |                       | \$0.00            |                  |
| 77                              | Construction Signs                                                                    | 726            | SF              |                       | \$0.00            |                  |
| 78                              | Channelizing Drums                                                                    | 250            | EA              |                       | \$0.00            |                  |
| 79                              | Cones (36 Inches High)                                                                | 50             | EA              |                       | \$0.00            |                  |
| 80                              | Barricades, Type III                                                                  | 10             | EA              |                       | \$0.00            |                  |
| 81                              | Ballast For Cone                                                                      | 50             | EA              |                       | \$0.00            |                  |
| 82                              | Portable Sequential Arrow And Chevron Sign Unit                                       | 2              | EA              |                       | \$0.00            |                  |
| 83                              | Portable Changeable Message Sign, Type 2                                              | 5              | EA              |                       | \$0.00            |                  |



| ATTACHMENT "A2"                          |                                                                                                                                |         |          |                |               | 4/28/2023 |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------|----------|----------------|---------------|-----------|
| Monroe Road Improvements                 |                                                                                                                                |         |          |                |               |           |
| 71-21-RD02                               |                                                                                                                                |         |          |                |               |           |
| UNIT BID SHEET                           |                                                                                                                                |         |          |                |               |           |
| ITEM NO.                                 | DESCRIPTION                                                                                                                    | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT    |           |
| 84                                       | Precast 11X4 Culvert Extension (City Provided) (Complete in-place to include installation, backfill, and all incidentals.)     | 1       | LS       |                | \$0.00        |           |
| 85                                       | Precast 12X5 Culvert and Wingwalls (City Provided) (Complete in-place to include installation, backfill, and all incidentals.) | 1       | LS       |                | \$0.00        |           |
| 86                                       | Erosion Control Product, Type S2                                                                                               | 632     | SY       |                | \$0.00        |           |
| 87                                       | Erosion Control Product, Type C6                                                                                               | 270     | SY       |                | \$0.00        |           |
| 88                                       | Hydro Seeding and Mulching                                                                                                     | 13      | AC       |                | \$0.00        |           |
| 89                                       | Crushed Aggregate, Section 825, For Miscellaneous Use                                                                          | 1,500   | TON      |                | \$0.00        |           |
| 90                                       | Removal of Old Box Culvert, Partial, Station 300+70                                                                            | 1       | LS       |                | \$0.00        |           |
| 91                                       | Removal of Old Box Culvert, Station 340+10                                                                                     | 1       | LS       |                | \$0.00        |           |
|                                          | <b>TOTAL BASE BID</b>                                                                                                          |         |          |                | <b>\$0.00</b> |           |
| <b>Option No. 1 WATERLINE RELOCATION</b> |                                                                                                                                |         |          |                |               |           |
| 1-1                                      | 1 Inch P.E. Water Service Line Laid                                                                                            | 450     | LF       |                | \$0.00        |           |
| 1-2                                      | 6 Inch Ductile Iron Water Main Laid                                                                                            | 150     | LF       |                | \$0.00        |           |
| 1-3                                      | 12 Inch Ductile Iron Water Main Laid                                                                                           | 8,300   | LF       |                | \$0.00        |           |

| ATTACHMENT "A2"                        |                                            |         |          |                |            |  | 4/28/2023 |
|----------------------------------------|--------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                            |         |          |                |            |  |           |
| UNIT BID SHEET                         |                                            |         |          |                |            |  |           |
| ITEM NO.                               | DESCRIPTION                                | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 1-4                                    | 6" DIP Water Main Laid Rest Jnt            | 80      | LF       |                | \$0.00     |  |           |
| 1-5                                    | 10" DIP Water Main Laid Rest Jnt           | 30      | LF       |                | \$0.00     |  |           |
| 1-6                                    | 12" DIP Water Main Laid Rest Jnt           | 750     | LF       |                | \$0.00     |  |           |
| 1-7                                    | Ductile Iron Fittings                      | 1,700   | LB       |                | \$0.00     |  |           |
| 1-8                                    | Fire Hydrant                               | 9       | Each     |                | \$0.00     |  |           |
| 1-9                                    | 2 Inch Air Release Valve                   | 7       | Each     |                | \$0.00     |  |           |
| 1-10                                   | 6 Inch Gate Valve With Box                 | 2       | Each     |                | \$0.00     |  |           |
| 1-11                                   | 10 Inch Gate Valve With Box                | 1       | Each     |                | \$0.00     |  |           |
| 1-12                                   | 12 Inch Gate Valve With Box                | 5       | Each     |                | \$0.00     |  |           |
| 1-13                                   | Concrete for Water Mains (Thrust Blocks)   | 19      | CUYD     |                | \$0.00     |  |           |
| 1-14                                   | 6 Inch Retainer Gland                      | 14      | Each     |                | \$0.00     |  |           |
| 1-15                                   | 10 Inch Retainer Gland                     | 7       | Each     |                | \$0.00     |  |           |
| 1-16                                   | 12 Inch Retainer Gland                     | 35      | Each     |                | \$0.00     |  |           |
| 1-17                                   | 12" x 6" Anchor Tee                        | 9       | Each     |                | \$0.00     |  |           |
| 1-18                                   | 12 Inch x 12 Inch Tapping Valve And Sleeve | 1       | Each     |                | \$0.00     |  |           |

| ATTACHMENT "A2"                         |                                                    |         |          |                |            |  | 4/28/2023 |
|-----------------------------------------|----------------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements                |                                                    |         |          |                |            |  |           |
| 71-21-RD02                              |                                                    |         |          |                |            |  |           |
| UNIT BID SHEET                          |                                                    |         |          |                |            |  |           |
| ITEM NO.                                | DESCRIPTION                                        | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 1-19                                    | 1 Inch Service Tap                                 | 10      | Each     |                | \$0.00     |  |           |
| 1-20                                    | 1 Inch Water Meter And Box Reset                   | 10      | Each     |                | \$0.00     |  |           |
| 1-21                                    | 12 Inch Steel Encasement Pipe, Type 1 Installation | 50      | LF       |                | \$0.00     |  |           |
| 1-22                                    | Abandon Existing Water Line with Grout (10")       | 9,000   | LF       |                | \$0.00     |  |           |
| 1-23                                    | Abandon Existing Water Line with Grout ( 6")       | 6,425   | LF       |                | \$0.00     |  |           |
| TOTAL Option No. 1                      |                                                    |         |          |                | \$0.00     |  |           |
| Option No. 2 WATERLINE RELOCATION - PVC |                                                    |         |          |                |            |  |           |
| 2-1                                     | 1 Inch P.E. Water Service Line Laid                | 450     | LF       |                | \$0.00     |  |           |
| 2-2                                     | 6 Inch PVC Water Main Laid                         | 150     | LF       |                | \$0.00     |  |           |
| 2-3                                     | 12 Inch PVC Water Main Laid                        | 8,300   | LF       |                | \$0.00     |  |           |
| 2-4                                     | 6" PVC Water Main Laid Rest Jnt                    | 80      | LF       |                | \$0.00     |  |           |
| 2-5                                     | 10" PVC Water Main Laid Rest Jnt                   | 30      | LF       |                | \$0.00     |  |           |
| 2-6                                     | 12" PVC Water Main Laid Rest Jnt                   | 750     | LF       |                | \$0.00     |  |           |
| 2-7                                     | Ductile Iron Fittings                              | 1,700   | LB       |                | \$0.00     |  |           |

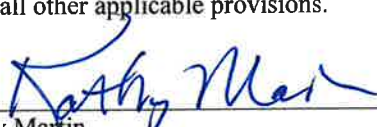
| ATTACHMENT "A2"                        |                                                    |         |          |                |            |  | 4/28/2023 |
|----------------------------------------|----------------------------------------------------|---------|----------|----------------|------------|--|-----------|
| Monroe Road Improvements<br>71-21-RD02 |                                                    |         |          |                |            |  |           |
| UNIT BID SHEET                         |                                                    |         |          |                |            |  |           |
| ITEM NO.                               | DESCRIPTION                                        | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |  |           |
| 2-8                                    | Fire Hydrant                                       | 9       | Each     |                | \$0.00     |  |           |
| 2-9                                    | 2 Inch Air Release Valve                           | 7       | Each     |                | \$0.00     |  |           |
| 2-10                                   | 6 Inch Gate Valve With Box                         | 2       | Each     |                | \$0.00     |  |           |
| 2-11                                   | 10 Inch Gate Valve With Box                        | 1       | Each     |                | \$0.00     |  |           |
| 2-12                                   | 12 Inch Gate Valve With Box                        | 5       | Each     |                | \$0.00     |  |           |
| 2-13                                   | Concrete for Water Mains (Thrust Blocks)           | 19      | CUYD     |                | \$0.00     |  |           |
| 2-14                                   | 6 Inch Retainer Gland                              | 14      | Each     |                | \$0.00     |  |           |
| 2-15                                   | 10 Inch Retainer Gland                             | 7       | Each     |                | \$0.00     |  |           |
| 2-16                                   | 12 Inch Retainer Gland                             | 35      | Each     |                | \$0.00     |  |           |
| 2-17                                   | 12" x 6" Anchor Tee                                | 9       | Each     |                | \$0.00     |  |           |
| 2-18                                   | 12 Inch x 12 Inch Tapping Valve And Sleeve         | 1       | Each     |                | \$0.00     |  |           |
| 2-19                                   | 1 Inch Service Tap                                 | 10      | Each     |                | \$0.00     |  |           |
| 2-20                                   | 1 Inch Water Meter And Box Reset                   | 10      | Each     |                | \$0.00     |  |           |
| 2-21                                   | 12 Inch Steel Encasement Pipe, Type 1 Installation | 50      | LF       |                | \$0.00     |  |           |
| 2-22                                   | Abandon Existing Water Line with Grout (10")       | 9,000   | LF       |                | \$0.00     |  |           |

|                          |                                              |         |          |                |            |
|--------------------------|----------------------------------------------|---------|----------|----------------|------------|
| ATTACHMENT "A2"          |                                              |         |          |                | 4/28/2023  |
| Monroe Road Improvements |                                              |         |          |                |            |
| 71-21-RD02               |                                              |         |          |                |            |
| UNIT BID SHEET           |                                              |         |          |                |            |
| ITEM NO.                 | DESCRIPTION                                  | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |
| 2-23                     | Abandon Existing Water Line with Grout ( 6") | 6,425   | LF       |                | \$0.00     |
| TOTAL Option No. 2       |                                              |         |          |                | \$0.00     |

|                          |                                                                                                                                                               |         |          |                |            |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----------------|------------|
| ATTACHMENT "A2"          |                                                                                                                                                               |         |          |                | 4/28/2023  |
| Monroe Road Improvements |                                                                                                                                                               |         |          |                |            |
| 71-21-RD02               |                                                                                                                                                               |         |          |                |            |
| UNIT BID SHEET           |                                                                                                                                                               |         |          |                |            |
| ITEM NO.                 | DESCRIPTION                                                                                                                                                   | BID QTY | BID UNIT | BID UNIT PRICE | BID AMOUNT |
|                          | 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 _____               |                                                                                                                                                               |         |          |                |            |

## **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 Grayson Carter & Son Contracting, Inc., in the amount of FOUR MILLION SEVEN HUNDRED SEVENTEEN THOUSAND THREE HUNDRED FORTY AND .90/100 DOLLARS (\$4,717,340.90), for Monroe Road Improvements, Base Bid and Option #1, Project No. 71-21-RD02, which is being submitted to the City Council of the City of Huntsville, Alabama for approval on this the 11th day of May, 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, 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.”

### **Representation Pursuant to Code of Alabama) § 41-16-5 (b)**

**By signing this contract, Grayson Carter & Son Contracting, 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.**

\_\_\_\_\_  
Grayson Carter & Son Contracting, Inc.  
(Company)

BY:   
(Authorized Representative)