



Huntsville, Alabama

305 Fountain Circle
Huntsville, AL 35801

Cover Memo

Meeting Type: City Council Regular Meeting **Meeting Date:** 4/10/2025

File ID: TMP-5370

Department: Finance

Subject:

Type of Action: Approval/Action

Resolution authorizing the Mayor to enter into agreements with the low bidders meeting specifications as outlined in the attached Summary of Bids for Acceptance.

Resolution No.

Finance Information:

Account Number: See additional comments below.

City Cost Amount: \$ Varies based on Contract pricing structures.

Total Cost: \$ Varies based on Contract pricing structures.

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:

Standard of periodic bid is utilized by various departments.

Update of Bid:

Southern Lighting - Traffic Signal Controllers (Traffic Engineering)

RESOLUTION NO. 25- _____

BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, the Mayor be, and he is authorized to accept the low bids meeting specifications and effectuate the following agreements on behalf of the City of Huntsville, a municipal corporation in the State of Alabama, which said agreements are substantially in words and figures similar to those certain documents attached hereto and identified herein below. An executed copy of said documents is being permanently kept on file in the office of the City Clerk of the City of Huntsville, Alabama.

AGREEMENT BETWEEN THE CITY OF HUNTSVILLE AND:

<u>VENDOR</u>	<u>COMMODITY/SERVICE</u>	<u>AGREEMENT</u>
Southern Lighting	Traffic Signal Controllers	One Year W/Extensions

ADOPTED this the 10th day of April, 2025.

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

APPROVED this the 10th day of April, 2025.

Mayor of the City of Huntsville, Alabama



HUNTSVILLE

Finance Department
Procurement Services Division

CONTRACT/BID AWARD RECOMMENDATION FORM

TO: Erin Motes **DATE:** March 21, 2025
FROM: Melinda Mills **DEPT:** Traffic Engineering
BID #: 29-2025-75 **COMMODITY/SERVICE:** Traffic Signal Controllers

AGREEMENT BETWEEN CITY OF HUNTSVILLE AND Southern Lighting

RECOMMENDATION: Traffic Engineering recommends the bid for Traffic Signal Controllers be awarded to Southern Lighting.

DESCRIPTION	PRICE	UOM	COMMENT
Traffic Signal Controller Model Cobalt Classic No	\$4,895.00	EA	
Graphics Rack Mount with E.O.S. 3.2.32 (or Newer)			
Software Installed			
Funding Sources:			
1000-75-75300-515340-00000000-			
3020-75-00000-529000-00000000-			
Various Engineering Div. Accounts			

INITIAL PURCHASE: As Needed
FUNDING SOURCE: See Above
TERM OF CONTRACT: ☐ One Time
☒ One Year w/ Additional One Year Extensions as Allowable by State Law
☐ One Year
☐ Three Months
☐ Other (Explain)

APPROVALS:

My staff and I have complied with all laws, regulations, City of Huntsville Procurement Rules, and the provisions of any contract and/or grant agreements applicable to this procurement process. In addition, my staff and I have not sought by collusion with the recommended Proposer/Bidder to obtain any advantage over any other Proposer/Bidder in this procurement.

NICHOLAS NENE Digitally signed by NICHOLAS NENE
Date: 2025.03.24 10:59:57 -05'00'

Department Head

Date

Tamara M Yancy

Digitally signed by Tamara M Yancy
Date: 2025.03.25 11:36:40 -05'00'

3.26.2025

Procurement Manager

Date

Email completed form to Procurement@huntsvilleal.gov



HUNTSVILLE

Tommy Battle
Mayor

City of Huntsville, Alabama

Finance Department
Procurement Services Division

Invitation For Bids Traffic Signal Controllers

Invitation for Bid #:	29-2025-75
Issue Date:	February 14, 2025
Bid Bond Requirements:	No, a Bid Bond is not required
Certificate of Insurance Requirements:	Yes, a Certificate of Insurance is required
Pre-Bid Teleconference Date and Time:	N/A
Pre-Bid Conference Date:	N/A
Deadline for Questions Date:	March 4, 2025 @ 2:00 PM All questions must be submitted in writing to erin.motes@huntsvilleal.gov
IFB Closing Date:	March 11, 2025 @ 2:00:00 PM
Post-Closing Bidder Teleconference Date:	N/A
Post-Closing Bidder Presentation/Demonstration Date:	NA
Procurement Services Contact:	Erin Motes erin.motes@huntsvilleal.gov (256) 427-5056
City Internet Site:	https://www.bidnetdirect.com/alabama/cityofhuntsville
IFB E-Documents:	N/A
Bid Copies to be Submitted	1 Original
City File Reference:	Traffic Signal Controllers 2025

APPENDIX D DETAILED REQUIREMENTS CHECKLIST

The following specifications are being provided to potential bidders as guidelines which describe the minimum type and quality of product the City of Huntsville is requiring. The Bidder must indicate compliance or list exceptions to each specification item for consideration and/or acceptance. Failure to comply with this provision shall be cause for rejection of the bid as non-responsive.

		Vendor Compliance	
		YES	NO
I.	GENERAL REQUIREMENTS		
	All equipment furnished shall be new and meet the requirements of the following:		
1.	Underwriter's Laboratory Incorporated (UL)		✓
2.	Electronic Industries Association (EIA)	✓	
3.	National Electric Code (NEC)	✓	
4.	American Society of Testing and Materials (ASTM)		✓
5.	American National Standards Institute (ANSI)		✓
6.	International Municipal Signal Association (IMSA)	✓	
7.	National Electrical Manufacturers Association (NEMA)	✓	
	Applicable Standards, Specifications, and Regulations of the:		
8.	Alabama Department of Transportation Construction Bureau 1409 Coliseum Boulevard Montgomery, AL 36130	✓	
9.	City of Huntsville will allow City of Madison, Madison County and Limestone County to purchase from this bid at these bid prices.	✓	
10.	Product samples may be requested of low bidders to evaluate equipment for approval. Those product samples shall be delivered within thirty (30) days if requested by City of Huntsville.	✓	
II.	TESTING	YES	NO
1.	Each controller shall be tested under signal load for a minimum of 48 hours.		
III.	WARRANTY	YES	NO
1.	The controller shall be warranted by the manufacturer against mechanical and electrical defects for a period of two years from date of shipment. The manufacturer's warranty shall be supplied in writing with each controller. Second party extended warranties are not acceptable.	✓	
2.	Any defects shall be corrected by the manufacturer or supplier at no cost to the owner.	✓	
IV.	DELIVERY SCHEDULE/QUANTITY	YES	NO
1.	Controllers shall be fabricated and shipped such that receipt by the City of Huntsville is no later than 30 days ARO. Partial Orders will be considered. Please provide a detailed delivery schedule if bidder chooses a partial order delivery schedule so that orders can be placed, shipped, and invoiced and paid correctly. Bidder detailed delivery schedule shall be attached to the vendor compliance page.	✓	
2.	For each order placement, the supplier will be required to reply via a written commitment to the City acknowledging the order.	✓	
V.	BID PRICING	YES	NO
1.	Bid pricing shall be provided by the bidder for the following individual components:	✓	
2.	Cobalt Classic NO GRAPHICS Rack Mounted Controller with EOS 3.2.32 (or newer) Software	✓	

a.	Model SAFETRAN by Econolite Cobalt Classic NO GRAPHICS Rack Mount Controller shall be on the State of Alabama's QPL.	✓	
b.	A moisture-resistant coating shall be provided on all circuit boards. Circuit board shall be mounted vertically.	✓	
c.	All Cobalt Classic Controllers shall have internal Network Interface Cards (NIC's) for Ethernet	✓	
d.	All Cobalt Classic Controllers shall be delivered with current and latest EOS 3.2.32 (or newer) Software. There will not be a separate pay item for software.	✓	
e.	All Cobalt Classic Rack Mount Controllers shall be delivered with ATC/Linux software application software meeting current ATC standards which is a Linux based Engine Board that is compliant with the ATC 5.2b standard or later standard that provides connectors that support integration into 33x ITS or NEMA TS2 Type 1 or Type 2 cabinets and to include four Ethernet ports, two USB ports and an SD Card slot.	✓	
f.	All Cobalt Classic Rack Mount OS and software upgrades shall be made by USB memory stick.	✓	
g.	Optional cards shall be available for twisted-pair copper (FSK) or serial (RS232) system interconnect.	✓	
h.	All Cobalt Classic Rack Mount controllers shall include a Caltrans C1/C11 cabinet interface to replace 170 or 2070 controllers in 33X cabinets.	✓	
i.	All Cobalt Classic Rack Mount controllers shall have standard a Synchronous Data Link Communications (SDLC) for hybrid or NEMA standard TS2 Type-1 cabinets.	✓	
j.	All Cobalt Classic Rack Mount controllers shall support Econolite Linux-based software or other ATC/Linux software.	✓	
k.	ATC Engine Board shall be fully compliant with the ATC Standard version 5.2b ATC Standard or latest standard.	✓	
l.	All Cobalt Classic controllers shall have, either included or optionally available, the following features:	✓	
3.	Transit Signal priority shall be available as an optional function in the controller. This functionality shall allow priority signal control for transit vehicles. It shall allow the controllers to cycle to the priority phase during coordination, without leaving coordination. The TSP algorithm shall protect the green band, and either extend or truncate phase splits in order to hold or reach the desired TSP phase for the transit vehicle. No phases shall be skipped during this process.	✓	
4.	Adaptive Control shall be available without the need of special controller software or controller cabinet modifications (no third party controller or software will be allowed), except for the addition of the required vehicle detection. The adaptive control shall utilize NTCIP communications to the central software so it can continually monitor traffic demands and send and receive timing plan information.	✓	
5.	Peer-to-peer technology shall be available to allow controllers to communicate between each other, and to gather data from upstream or downstream parameters (detector data, coordination data, phase data, etc) to use as needed to better control intersections.	✓	
VI.	PRODUCT LIABILITY INSURANCE	YES	NO
1.	Bidder must provide information regarding the Product Liability Insurance.	✓	
2.	Unit complies with all above stated specifications and/or requirements.	✓	
3.	If the bid unit varies from the above listed specifications, please list variances below: _____ _____ _____ _____ _____		

APPENDIX F BIDDER PRICING FORM

The City reserves the right to make an award in whole or part to one or more Bidders whenever deemed necessary and in the best interest of the City. Per Appendix B-Scope of Work & Related Information, bids will be evaluated as a whole. All minimum quantities provided are considered to be estimates only.

Bidder must include in its Bid price all labor, supervision, materials, equipment, and tools of the trade required to meet the Contract requirements. Prices quoted shall be in U.S. Dollars, delivered prices, F.O.B. destination, exclusive of all federal or state excise, sales, and manufacturer's taxes. The City will not accept charges for transportation, handling, packaging, installation or out-of-pocket expense other than as specified in the Bid.

Prices quoted to the City shall remain firm for a minimum of ninety (90) days from the date of opening of the bid, unless so stated differently in the bid. If there are discrepancies between unit prices quoted and extensions, the unit price will prevail. The City will be protected against any increase above the price in the bid. Any bid containing an "Escalator Clause" will not be considered unless so stipulated in the Invitation for Bid. Discounts will be considered in determining the lowest responsible bidder, however, any payment term based on less than 30 days will not be considered. Discounts will be figured from the date of acceptance by the City regardless of date of delivery or invoice.

Bidder shall acknowledge receipt of all addenda in the space provided on the Bidder Pricing Form below. Failure to acknowledge receipt of addenda shall not relieve Bidder of full responsibility for all requirements contained in addenda.

We acknowledge receipt of the following addenda: _____

1. **TRAFFIC SIGNAL CONTROLLER MODEL COBALT CLASSIC NO GRAPHICS Rack Mount**
with EOS 3.2.32 (or newer) software installed.

Make Econolite Model Cobalt Rack Mount

Delivery (30 days requested from date of order): 4 weeks

Total Delivered Price Each Traffic Signal Controller \$ \$4,895.00

This Price Bid Form is hereby submitted by the undersigned. I affirm that I understand and agrees that any form of electronic signature, including but not limited to signatures via facsimile, scanning, or electronic mail, may substitute for the original signature and shall have the same legal effect as the original signature.

CDK ENTERPRISES, LLC

Printed legal name of Bidder



Signature

DAVID SKEWINGTON

Printed name of individual/corporate officer/general partner/joint venturer AND Title

3/10/2025

Date

APPENDIX H

CITY OF HUNTSVILLE, ALABAMA REPORT OF OWNERSHIP FORM

A. General Information. Please provide the following information:

- Legal name(s) (include "doing business as", if applicable) CDK Enterprises / Southern Lighting
- 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 (check appropriate box)	Entity I. D. Number & Applicable State
<input type="checkbox"/> Individual or Sole Proprietorship	Not Applicable
<input type="checkbox"/> General Partnership	Not Applicable
<input type="checkbox"/> Limited Partnership (LP)	Number & State:
<input type="checkbox"/> Limited Liability Partnership (LLP)	Number & State:
<input checked="" type="checkbox"/> Limited Liability Company (LLC) (Single Member)	Number & State: <u>4037475 Delaware</u>
<input type="checkbox"/> LLC (Multi-Member)	Number & State:
<input type="checkbox"/> Corporation	Number & State:
<input type="checkbox"/> Other, please explain:	Number & State (if a filing entity under state law):

C. Entity I.D. Numbers. If an Entity I.D. Number is required and if the business entity is registered in this state, the number is available through the website of Alabama's Secretary of State at: www.sos.state.al.us/, under "Government Records". If a foreign entity is not registered in this state please provide the Entity I.D. number (or other similar number by whatever named called) assigned by the state of formation along with the name of the state.

D. Formation Documents. Please note that, with regard to entities, the entity's formation documents, including articles or certificates of incorporation, organization, or other applicable formation documents, as recorded in the probate records of the applicable county and state of formation, are not required unless: (1) specifically requested by the City, or (2) an Entity I.D. Number is required and one has not been assigned or provided.

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

Signature: David Skelington Title (if applicable): VP
Type or legibly write name: DAVID SKELEINGTON Date: 3/10/2025



Alabama Secretary of State



CDK Enterprises, LLC	
Entity ID Number	000-936-930
Entity Type	Foreign Limited Liability Company
Principal Address	113 INDUSTRIAL PARK DRIVE CUMMING, GA 30040
Principal Mailing Address	113 INDUSTRIAL PARK DRIVE CUMMING, GA 30040
Status	Exists
Place of Formation	Delaware
Formation Date	12/28/1999
Qualify Date	07/27/2007
Registered Agent Name	C T CORPORATION SYSTEM
Registered Office Street Address	2 NORTH JACKSON STREET SUITE 605 MONTGOMERY, AL 36104
Registered Office Mailing Address	2 NORTH JACKSON STREET SUITE 605 MONTGOMERY, AL 36104
Nature of Business	
Annual Reports	
Report Year	<u>2006</u> <u>2007</u>
Transactions	
Transaction Date	07/30/2024
Legal Name Changed From	CDK Enterprises, Inc.
Transaction Date	07/30/2024
Miscellaneous Filing Entry	CONVERSION FROM F/C FILED
Transaction Date	07/30/2024
Place of Formation Changed	from Georgia to Delaware
Transaction Date	07/30/2024
Principal Office Changed From	260 E CROSSVILLE RD ROSWELL, GA 30075
Transaction Date	07/30/2024
Registered Agent Changed From	CURTIS, SCOTT 1031 HERMITAGE CIRCLE BIRMINGHAM, AL 35242

CDK Enterprises, LLC	
Scanned Documents	
Document Date / Type / Pages	<u>07/27/2007</u> <u>Certificate of Formation</u> <u>1</u> pg.
Document Date / Type / Pages	<u>07/30/2024</u> <u>Conversion</u> <u>3</u> pgs.

Browse Results

New Search

APPENDIX C
BIDDER INFORMATION & ACKNOWLEDGEMENTS

1. BIDDER INFORMATION

Business Organization

Name of Proposer (exactly as it would appear on an agreement):

CDK ENTERPRISES, LLC

Doing-Business-As Name of Proposer:

SOUTHERN LIGHTING

Principal Office Address:

113 INDUSTRIAL PARK DR

CUMMING, GA 30040

Telephone Number:

770-205-9007

Fax Number:

Form of Business Entity [check one ("X")]

Corporation

Partnership

Individual

Joint Venture

Other (describe):

X

LLC

Corporation Statement

If a corporation, answer the following:

Date of incorporation:

6-24-2024

Location of incorporation:

DELAWARE

The corporation is held:

Publicly ___ Privately X

Names and titles of corporate officers:

JOHN BOLT - PRESIDENT

ROBERT PIASECKI - CFO

Partnership Statement

If a partnership, answer the following:

Date of organization: _____
Location of organization: _____
The partnership is: General ☐ Limited ☐

Name, address, and ownership share of each general partner owning more than five percent (5%) of the partnership:

Joint Venture Statement

If a Joint Venture, answer the following:

Date of organization: _____
Location of organization: _____
JV Agreement recorded? Yes ☐ No ☐

Name, address of each Joint Venturer and percent of ownership of each:

2. CITY OF HUNTSVILLE EMPLOYEE, MEMBER OF HOUSEHOLD OR BUSINESS ASSOCIATE

Code of Ala. 1975§36-25-11 requires that contracts entered into with a public official, a public employee, a member of the household of the public official or public employee, or a business with which a public official or public employee associates be filed with the Alabama Ethic Commission. If you are awarded the contract, and if you are a City employee, or if a member of your household is a City employee or public official, or if your business associates with a City employee or public official, you must comply with the provisions of Code al Ala. 1975§36-25-11.

City Employee	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
If "Yes," Department	_____	
Member of Household City Employee	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
If "Yes," Name (s)	_____	
Anyone associated with your company a City Employee	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
If "Yes," Name (s)	_____	

3. CONTRACTOR 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."

4. ACKNOWLEDGEMENTS

I hereby certify that I have read and understand the City of Huntsville's General Terms and Conditions. I hereby certify that I agree to comply with all of the General Terms and Conditions of this IFB. I also understand that the General Terms & Conditions are standard and that any contradicting requirements of the IFB supercede.

I affirm that I have not been in any agreement or collusion among Proposers or prospective Proposers in restraint of freedom of competition.

Upon award of this bid, I will not substitute any item on this bid under any circumstances.

By signing this submittal, the Bidder 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.

I affirm that I understand and agrees that any form of electronic signature, including but not limited to signatures via facsimile, scanning, or electronic mail, may substitute for the original signature and shall have the same legal effect as the original signature.


Signature of Proposer
DAVID S KELVINGTON
Print or Type Name of Proposer
3/10/2025
Date

CDK ENTERPRISES, LLC
Legal Name of Firm
113 INDUSTRIAL BLVD
Mailing Address
CUMMING GA 30075
City State Zip Code
(770) 205-9007 (770) 205-9079
Phone Fax
dkelvington@southernltg.com
Email Address
www.southernltg.com
Website Address