



City of Bartlett

David Parsons, Mayor

BOARD OF MAYOR AND ALDERMEN MEETING MINUTES

TUESDAY, OCTOBER 10, 2023 - BARTLETT CITY HALL - 6:00 PM

ATTENDANCE

Mayor David Parsons: Present, Alderman Brad King: Absent, Alderman Robert Griffin: Present, Alderman David Reaves: Present, Alderman Monique Williams: Present, Vice Mayor Jack Young: Present, Alderman Kevin Quinn: Present.

INVOCATION

Opening Prayer by Pastor Jerry Davis, Fullview Baptist Church

FUTURE MEETINGS

Parks and Recreation Advisory Board, October 12 at 6 p.m.

Historic Preservation Commission, October 16 at 6:30 p.m.

Bartlett Arts Council, October 17 at 6 p.m.

Design Review Commission, October 17 at 6:30 p.m.

Board of Zoning Appeals, October 19 at 6:30 p.m.

Christmas Parade Ad Hoc Committee Meeting, October 24 at 7 p.m.

RECOGNITIONS

William Surbrook, Boy Scout from Troop #261 was recognized. William is in the process of earning his Eagle Scout designation.

*****Official Business of the Day*****

MINUTES ACCEPTANCE

Minutes of the September 26, 2023 Board of Mayor and Aldermen Regular Meeting

RESULT:	ACCEPTED [UNANIMOUS]
MOVER:	David Reaves, Alderman
SECONDER:	Jack Young, Vice Mayor
AYES:	Robert Griffin, David Reaves, Monique L. Williams, Jack Young, Kevin Quinn

CONSENT AGENDA

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Robert Griffin, Alderman
SECONDER:	Jack Young, Vice Mayor
AYES:	Robert Griffin, David Reaves, Monique L. Williams, Jack Young, Kevin Quinn

- 1 Dispense with second Board of Mayor and Aldermen meeting in December. (David Parsons, Mayor)**
- 2 Special Event Permit for K-9 Fundraiser Expo. (Trey Arthur, Director of Code Enforcement)**
The event will be held on Saturday, November 4 from 8 a.m. to 1 p.m. at Freeman Park.
- 3 Allen and Hoshall Design Contract for Sewer Work Funded By ARPA Funds. (John Horne, Director of Engineering)**
Recommend accepting the design contract proposal from Allen and Hoshall in the amount of \$505,900.00. Funding is available in the FY24 approved budget.
- 4 Bid for Annual Asphalt Paving Project. (John Horne, Director of Engineering)**
Recommend accepting the lower bids from the following contractors:
Citywide asphalt pavement - Lehman-Roberts; asphalt picked up at plant - Standard Construction and Lehman-Roberts. Funds are available in Account 311.48311.780.456.

NEW BUSINESS

- 1 Resolution 34-23, a resolution to amend the Fiscal Year 2024 Bartlett City Schools General Purpose School Fund, School Nutrition Fund and Education Capital Projects Fund. (Dick Phebus, Director of Finance)**

RESULT:	APPROVED [UNANIMOUS]
MOVER:	David Reaves, Alderman
SECONDER:	Monique L. Williams, Alderman
AYES:	Robert Griffin, David Reaves, Monique L. Williams, Jack Young, Kevin Quinn

- 2 Resolution 35-23, a Resolution to amend the FY2024 Grants Fund and General Fund budgets to recognize State of Tennessee, Department of Safety and Homeland Security grants to the Bartlett Police Department for Community-Based Traffic Safety Enforcement, Education and Network Coordinator Purposes. (Dick Phebus, Director of Finance)**

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Jack Young, Vice Mayor
SECONDER:	Robert Griffin, Alderman
AYES:	Robert Griffin, David Reaves, Monique L. Williams, Jack Young, Kevin Quinn

3 Resolution 36-23, a resolution authorizing the City of Bartlett to participate in the “Property Conservation” matching grant program from Public Entity Partners. (Dick Phebus, Director of Finance)

RESULT:	APPROVED [UNANIMOUS]
MOVER:	David Reaves, Alderman
SECONDER:	Jack Young, Vice Mayor
AYES:	Robert Griffin, David Reaves, Monique L. Williams, Jack Young, Kevin Quinn

OPEN DISCUSSION

Alderman Reaves requested an update on construction on Old Brownsville Road. Director of Engineering John Horne stated that the current traffic studies show the signage at the intersections is correct. They will continue to monitor the situation as the public changes their traffic patterns to adapt to the completed construction and opening of the new lanes.

Ferrell Paving has indicated they intend to be finished with the work on Old Brownsville Road by November 1.

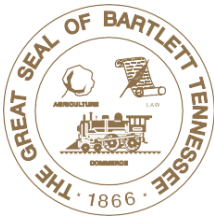
Director of Bartlett Performing Arts and Conference Center Michael Bollinger provided an update on the schedule for the 25th Anniversary Season. Several shows have already sold out.

Citizen Joe Tanner, 6880 Sawbriar Cove, spoke about the new Old Brownsville Expansion and the stop signs. He stated that he has done some research and would like to recommend that the use of roundabouts be considered to address traffic issues along the expanded roadway.

Citizen Allen Young, 6180 Bending River Cove, spoke about the parcel of land behind 6170 and 6180 Bending River Cove. He has maintained the lot since moving into his home in 2011. Mr. Young would like to know how to obtain the lot and add to his property. Mayor Parsons asked him to call the Mayor's office on the next business day.

ADJOURNMENT

Meeting adjourned at 6:27 PM



City of Bartlett

David Parsons, Mayor

BOARD OF MAYOR AND ALDERMEN MEETING MINUTES

TUESDAY, SEPTEMBER 26, 2023 - BARTLETT CITY HALL - 6:00 PM

ATTENDANCE

Mayor David Parsons: Present, Alderman Brad King: Present, Alderman Robert Griffin: Present, Alderman David Reaves: Present, Alderman Monique L. Williams: Present, Vice Mayor Jack Young: Present, Alderman Kevin Quinn: Present.

INVOCATION

Opening Prayer by Alderman David Reaves

FUTURE MEETINGS

Family Assistance Commission, October 2 at 6 p.m.

Planning Commission, October 2 at 7 p.m.

Beer Board, October 3 at 6 p.m.

Bartlett Station Commission, October 4 at 7:30 a.m.

City Beautiful Commission, October 5 at 6:30 p.m.

Industrial Development Board, October 5 at 7 p.m.

RECOGNITIONS

*****Official Business of the Day*****

Minutes Acceptance: Minutes of Sep 26, 2023 6:00 PM (MINUTES ACCEPTANCE)

MINUTES ACCEPTANCE**Minutes of the September 12, 2023 Board of Mayor and Aldermen Regular Meeting**

RESULT:	ACCEPTED [UNANIMOUS]
MOVER:	Jack Young, Vice Mayor
SECONDER:	David Reaves, Alderman
AYES:	Brad King, Robert Griffin, David Reaves, Monique L. Williams, Jack Young, Kevin Quinn

CONSENT AGENDA

RESULT:	APPROVED [UNANIMOUS]
MOVER:	David Reaves, Alderman
SECONDER:	Robert Griffin, Alderman
AYES:	Brad King, Robert Griffin, David Reaves, Monique L. Williams, Jack Young, Kevin Quinn

1 Purchase of one 2023 Toyota Camry LE I-4 Police vehicle. (Jeff Cox, Police Chief)

Recommend purchasing one 2023 Toyota Camry LE I-4 police vehicle in order to replace an existing vehicle that has been taken out of service due to mechanical failure, accident, and/or age, from the State of Tennessee Vehicle Contract Vendor, Alan Jay Fleet Sales, SWC #209, for a Unit Cost of \$27,468.00.

Funds are available in Account 124.48124.935.

2 Purchase of three 2024 Chevrolet Malibu Police vehicles. (Jeff Cox, Police Chief)

Seeking to purchase three 2024 Chevrolet Malibu police vehicles to replace existing vehicles that have been taken out of service due to mechanical failures, accidents, and/or age, from the State of Tennessee Vehicle Contract Vendor, Wilson County Motors, Contract SWC #209, for a Unit Cost of \$23,074.80 per vehicle for a Total Cost of \$69,224.40.

Funds are available in Account 124.48124.935

3 Purchase and installation of emergency equipment in eight new Police vehicles. (Jeff Cox, Police Chief)

Recommend purchase and installation of emergency vehicle equipment from Comserv Wireless for eight new police vehicles for a total cost of \$92,026.00. The equipment includes emergency lighting, a siren, a rear prisoner seat, gunlocks, a storage box, camera equipment, and computer equipment.

Funds are available in Account 135.42100.935.

Minutes Acceptance: Minutes of Sep 26, 2023 6:00 PM (MINUTES ACCEPTANCE)

4 Purchase of camera equipment for Police pursuit vehicles. (Jeff Cox, Police Chief)

Requesting permission to utilize single source provider, Motorola Solutions, for the purchase of six in-car forward-facing cameras, six in-car backseat cameras, and six body-worn cameras along with the associated hardware and software licensing fees to equip the six new police pursuit vehicles. The total cost for this camera equipment purchase is \$48,812.40. Funds are available in Account 135.42100.935.

5 Contract for ADA improvements environmental and design services. (John Horne, Director of Engineering)

Recommend accepting the environmental and design contract proposal from Kimley-Horn and Associates, Inc. in the amount of \$232,800.00. Funds are available in Account 311.48311.772.455.

NEW BUSINESS

1 Retirement Recognition in honor of Shan Criswell, Director of Parks and Recreation. (David Parsons, Mayor)

Director of Parks and Recreation, Shan Criswell, recounted the 36 years of service to the City of Bartlett and praised her staff. She shared that Bartlett had grown to the 11th largest city in the State and the Parks Department now boasts of 29 parks, 15 ball fields, 14 miles of trails, 14 tennis courts, 8 soccer fields, 5 multi-purpose fields, a pickleball courts, and a cricket pitch. Facilities have grown to include the Bartlett Recreation Center, Senior Center, and recently acquired the Bartlett Station Municipal Center. The department maintains 969 acres of land. She thanked both previous and current Administrations for their support. Former Mayor, A. Keith McDonald congratulated Mrs. Criswell on her retirement. Mayor Parsons presented Mrs. Criswell with a proclamation and a key to the City.

RESULT: NO VOTE REQUIRED

2 Appoint Paul Wright as Interim Director of Parks and Recreation. (David Parsons, Mayor)

RESULT: APPROVED [UNANIMOUS]
MOVER: Robert Griffin, Alderman
SECONDER: Kevin Quinn, Alderman
AYES: Brad King, Robert Griffin, David Reaves, Monique L. Williams, Jack Young, Kevin Quinn

3 Amend to appoint Paul Wright as Director of Parks and Recreation

Alderman David Reaves questioned the decision to appoint Paul Wright as Interim Director of Parks and Recreation versus director and inquired as to length of the term of interim. Mayor Parsons stated that there were current projects to complete and there is a job responsibility difference between assistant and director. The Mayor stated the Administration wanted to time to make sure it was a good fit for the Administration and also for Mr. Wright. He stated the interim term would be until January, 2024 when appointments are made. Alderman Reaves shared he believed that Mr. Wright was the right person for the permanent position and was concerned that we might lose a great talent because of demand for parks directors. Mayor Parsons stated that Administration has good working relationship with Mr. Wright and the decision was made to move forward as interim. Alderman Reaves made a motion to amend and appoint Mr. Wright as Director of Parks and Recreation.

Vice Mayor Jack Young stated that he understood Alderman Reaves' point; however, this decision should be that of the Mayor, not the aldermen. He said he felt Mr. Wright was an outstanding young man that would do a great job, but he was an assistant at this point, and that it was fair to take the time and evaluate his role as director.

Alderman Williams requested as point of record, that she voted to abstain in appointing Mr. Wright as director because as newly appointed herself, she has not had the opportunity to know or work with him, but does feel he would do a great job.

Alderman Griffin stated that he agreed with Alderman Reaves' point, but voted no because he respected the right the Mayor has to appoint whomever he sees fit in the order he sees fit. He stated while he believes Mr. Wright will make a great director, he respected the opportunity to serve out the term of interim and be appointed in due season.

RESULT:	DENIED [2 TO 3]
MOVER:	David Reaves, Alderman
SECONDER:	Kevin Quinn, Alderman
AYES:	David Reaves, Kevin Quinn
NAYS:	Brad King, Robert Griffin, Jack Young
ABSTAIN:	Monique L. Williams

4 Appointments to Bartlett Arts Council. (David Parsons, Mayor)

Erik Gott was appointed to replace Camyrn Pitts. Donia Wade was appointed to replace Wanda Cheatham. Both of their terms will expire September 30, 2025.

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Jack Young, Vice Mayor
SECONDER:	Robert Griffin, Alderman
AYES:	Brad King, Robert Griffin, David Reaves, Monique L. Williams, Jack Young, Kevin Quinn

OPEN DISCUSSION

Eileen Wilkes, 6753 Raner Creek Dr., addressed the Board regarding speed limits in her subdivision.

Jeremy Winter, 4935 Springtree Dr., shared concerns of traffic issues at the intersections of Kirby Whitten, Old Brownsville, New Brownsville, Springtree, and Rockyford.

Director of Engineering John Horne and Chief of Police Jeff Cox gave updates on construction in those areas and advised the citizens to contact them directly. They each are available to meet with citizens.

ADJOURNMENT

Meeting adjourned at 6:49 PM

Harold Brad King, Register to the
Board of Mayor and Aldermen

David Parsons, Mayor

Minutes Acceptance: Minutes of Sep 26, 2023 6:00 PM (MINUTES ACCEPTANCE)



APPLICATION FOR SPECIAL EVENT
OFFICE OF
BARTLETT CODE ENFORCEMENT
6382 STAGE ROAD
BARTLETT TN 38134
901-385-6425

McDonald Pavilion 2629 Bartlett Blvd 38134
 Address Zip Code

November 4, 2023 8AM-1PM
 Dates of the Event Hours of the Event

Fundraiser-EXPO
 Type of Event (Fund Raiser, Seasonal, Tent Sale, Sidewalk Sale, Public Attraction)

City of Bartlett
 Property Owner

City of Bartlett- Bartlett Police Department 6400 Stage Rd
 Special Event Permit Applicant Address of Applicant

901-385-5555
 Phone Number Fax Number

Check all items that apply:

For information call (901) 385-6425.

State of TN Business License, Shelby County Business License, Bartlett Business License (For Type 2 Events)
☒ Letter of Permission
☒ Insurance
☐ Tents (Fire Retardant letter included)
☒ Special Event Checklist
☒ Map
☐ Sign or Banner

\$60.00 Special Event Fee
\$5.00 Permit Issuing Fee
\$7.00 Software Fee
\$ 2% Credit Card Fee
\$ Total Permit Fee


 Responsible Person Signature and Printed Name

9-28-23
 Date

****Notify building department 10 days prior to Special Event to be held unless it is a Public Attraction which requires approval from the Board of Mayor & Aldermen.****

APPROVAL

This application is not a permit and grants no rights or privileges.

Attachment: 2629 BARTLETT BLVD-K-9 FUNDRAISER EXPO-2023 (3429 : K-9 Expo)

Special Event Checklist

Event: K-9 Expo
 Location: 2629 Bartlett Blvd
 Dates: November 4, 2023

Type of special event: (Check one.)

- ☒ **Type 1: Noncommercial Events.** Fund-raising or non-commercial events held outside an enclosed permanent structure, including parades, advertised demonstrations, or events, including structures used in conjunction with the event.
- ☐ **Type 2: Special Seasonal Events.** Farmers' market, Christmas tree sales, fruit, flower or vegetable sales, or sale of other seasonal products, when sold other than on the site where grown, constructed or assembled.
- ☐ **Type 3: Commercial Events.** Significant commercial events such as tent sales, sidewalk sales, trade shows, merchandise sales, product demonstrations or transient merchants.
- ☐ **Type 4: Public Attractions.** Significant outdoor public events intended primarily for entertainment or amusement, such as carnivals, concerts, or festivals, including fireworks displays. Requires approval by the Board of Mayor and Aldermen.

Exempt events: (If any of these apply, the special event is exempt from the permit requirement.)

- ☐ **Public property.** Any special event wholly on public streets and right-of-ways or other property of the City, excluding public parks, which special event is allowed specifically or generally by action of the Board of Mayor and Aldermen.
- ☐ **Public parks.** Any special event held within a public park. (Although exempt from this Section, these types of special events shall be governed by other provisions of the Codified Ordinances regulating conduct in City parks and recreation areas.)
- ☒ **City sponsorship.** Any special event sponsored or co-sponsored by the City. Such event shall, however, be in compliance with the performance standards in Section 27.F.
- ☐ **Special use permit or site plan.** Any business already operating under a special use permit or site plan that authorizes the display and sale of outdoor goods or authorizes the operation of any special event as defined herein.
- ☐ **Yard sales.** Yard sales regulated under Article VI, Section 1 of the Zoning Ordinance.
- ☐ **Auctions/estate sales.** Auctions/estate sale for individual property that is not considered a special event and is conducted by duly licensed auctioneers.
- ☐ **Business deliveries.** Newspaper delivery or bona fide merchants who deliver goods in the regular course of business.
- ☐ **Certain solicitations.** Solicitors for charitable, non-profit or religious organizations who go from dwelling to dwelling, business to business, street to street, taking or attempting to take orders for goods, wares and merchandise are exempt from these provisions, provided these organizations meet the Internal Revenue Service Criteria to qualify as a charitable, non-profit or religious organization.
- ☐ **First Amendment activity.** The dispensing of religious pamphlets or other literature which is protected by the United States Constitution under Freedom of Speech, Religion or Press.
- ☐ **Political campaigning.** Campaigning for public office.

Performance standards:

	Sub- mitted ✓ or X	OK	N/A		Comments
1		✓		<i>Location.</i> Special events that do not require the use of public right-of-way shall be conducted on private property in a commercial or industrial zoning district, except that non-profit organizations may conduct special events on any property where the owner has granted permission.	
2			✓	For all special events that require the use of public right-of-way, the permit granted shall clearly specify the streets to be used for the event and the time that the streets will be closed, if applicable.	
3			✓	<i>Type 3 outdoor sales</i> must be conducted by an existing permanent business adjacent to and on the property of the location of the permanent business. The outdoor sales are to be conducted as an adjunct to the existing permanent business.	
4		✓		<i>Land-use compatibility.</i> The special event shall be compatible with the purpose and intent of this Section and with adjacent land uses.	
5		✓		The special event shall not impair the normal, safe and effective operation of a permanent use on the same site.	
6		✓		The special event shall not endanger or be detrimental to the public health, safety or welfare or injurious to property or improvements in the immediate vicinity of the special event, given the nature of the activity, its location on the site and its relationship to parking and access points.	
7		✓		<i>Compliance with other regulations.</i> All structures shall meet all applicable provisions of the Building Code.	
8		✓		Any temporary structure shall be promptly removed upon the cessation of the event. Within forty-eight (48) hours of cessation of the event, the site shall be returned to its previous condition, including the removal of all litter, signage, attention-attracting devices or other evidence of the special event. If the site is not returned to its previous condition, the City may restore the site at the event coordinator's expense.	

	Sub- mitted ✓ or X	OK	N/A		Comments										
9		✓		<i>Hours of operation and duration.</i> The duration and hours of operation of a special event shall be consistent with the surrounding land uses. The total duration of a special event shall not exceed the duration set forth in Table VI.27-1; however, the duration of the special event may be modified by conditions attached to the issuance of the special event permit, as set forth in Section 27.F. Table V.27-1: Special Event Maximum Duration <table><tr><th>Type of Special Event</th><th>Duration</th></tr><tr><td>Type 1: Noncommercial</td><td>30 days</td></tr><tr><td>Type 2: Special Seasonal</td><td>90 days</td></tr><tr><td>Type 3: Commercial</td><td>14 days</td></tr><tr><td>Type 4: Public Attractions</td><td>14 days</td></tr></table>	Type of Special Event	Duration	Type 1: Noncommercial	30 days	Type 2: Special Seasonal	90 days	Type 3: Commercial	14 days	Type 4: Public Attractions	14 days	
Type of Special Event	Duration														
Type 1: Noncommercial	30 days														
Type 2: Special Seasonal	90 days														
Type 3: Commercial	14 days														
Type 4: Public Attractions	14 days														
10		✓		In addition to the maximum duration as set forth in Table VI.27-1, a shopping center may hold centralized special events, not connected to individual businesses within the shopping center, which do not exceed sixty (60) days in a calendar year. The duration of all special events in a shopping center may be extended on a case by case basis if the special event(s) take place in shopping center parking areas not required for the primary businesses.											
11		✓		<i>Frequency.</i> Except as otherwise provided herein, the maximum frequency of a special event on the same property shall be two (2) times per calendar year, excluding a shopping center. A shopping center shall be allowed to hold four (4) centralized events not connected to any individual business located within the center in addition to those events held by the individual businesses located within the shopping center.											

	Sub- mitted ✓ or X	OK	N/A		Comments
12			✓	Type 3 outdoor sales at a specific location may be permitted only as follows: a. Outdoor sales may be permitted once in each calendar month if the duration is not more than three (3) days. b. Outdoor sales may be permitted once in each calendar quarter if the duration is more than three (3) days but not more than ten (10) days. c. The minimum time between consecutive outdoor sales periods for the same business on the same property shall be fourteen (14) days from the beginning of one period to the beginning of the next period. Permitted durations are not cumulative in any time period, that is, the time periods in both "a" and "b" may not be added together.	
13		✓		<i>Traffic circulation.</i> The special event shall not cause undue traffic congestion or accident potential, given anticipated attendance and the design of adjacent streets, intersections, parking and traffic controls. All sidewalks shall be left open for pedestrian traffic unless special approval is received for blockage. No alleys, driveways, fire lanes or other access points shall be blocked by the special event unless specific approval is granted for the special event.	
14			✓	<i>Street closings.</i> The special event permit recipients shall be responsible for securing, installing and immediate removal upon cessation all barricades and signs when street closings are approved. Large Class III barricades shall be sandbagged to prevent blowing over.	

	Sub- mitted ✓ or X	OK	N/A		Comments
15		✓		<i>Fire safety.</i> The fire department shall be consulted for the following requirements and inspection, as necessary. a. Fire lanes a minimum of 20 feet in width and 12 feet in height or as otherwise approved by the Fire Chief must be provided in order to allow Fire Department access within 150 feet of all structures and on at least two sides of all two-story structures within 500 feet of the location of the special event. b. All fire hydrants in the area of the special event must be left with five (5) feet of clearance on all sides and shall be accessible from the fire lanes that are designated with the event. c. No open fires shall be permitted unless advance approval is obtained from the Fire Department. d. Fire extinguishers shall be available as determined by the Fire Chief. e. Temporary electrical wiring for the special event shall be installed in accordance with the requirements of the National Electrical Code. f. Tents shall comply with the Fire Code and applicable building codes. g. Exit signs and proper exiting aisles shall be provided in temporary special event structures.	
16			✓	<i>Off-street parking.</i> The event shall not create a parking shortage for any other use. All off-street parking surfaces used for the special event shall be concrete or asphalt.	
17		✓		<i>Public conveniences and litter control.</i> Adequate on-site rest room facilities and solid waste containers shall be provided. The applicant shall calculate the demand for such facilities and specify how the need will be addressed.	
18			✓	<i>Nuisances.</i> The special event shall not generate excessive noise, dust, smoke, glare, spillover lighting or other forms of environmental or visual pollution.	

	Sub- mitted ✓ or X	OK	N/A		Comments
19		✓		<i>Area of parking lot dedicated to outdoor special events.</i> a. No more than ten (10) percent of the parking stalls required for the structure associated with the parking lot in which the special event occurs shall be permitted to be used for a special event. Regardless of how many stalls are occupied by the special event, no special event that occurs in the parking lot for a permanent structure may cause a parking shortage for primary and accessory uses associated with that structure. b. No spikes, nails, anchors or other devices shall be driven into any public street, sidewalk or parking lot surface or into any existing concrete or asphalt. Such devices may be used on private parking lots provided any damage resulting therefrom shall be fixed upon cessation of the event and removal of the devices.	
20		✓		<i>City services.</i> If the applicant requests the City to provide services or equipment, including but not limited to traffic control or security personnel, or if the City otherwise determines that services or equipment are required to protect the public health, safety, or general welfare, the applicant shall be required to reimburse the City for the cost of the services. The City may require the applicant to submit a security deposit, in an amount determined by the Chief Administrative Officer and in the form approved by the City Attorney, prior to the event to ensure that the applicant complies with this provision.	
21		✓		<i>Insurance coverage.</i> Special event permit recipients must show proof of liability insurance at time of application. If the special event will take place on public property, said certificate of insurance shall name the City as an additional insured party in an amount determined by the Chief Administrative Officer based on the nature of the special event.	

Conditions

Conditions deemed necessary to ensure compatibility with adjacent land-uses and to minimize potential adverse impacts on nearby uses:

	Required ✓ or X	N/A		Comments
22		✓	Limitations on signs.	
23		✓	Temporary arrangements for parking and traffic circulation.	
24	X		Requirements for screening/buffering and guarantees for site restoration and cleanup following the special event.	
25		✓	Modifications or restrictions on the hours of operation, duration of the event, size of the event or other operational characteristics.	
26		✓	The posting of security in an amount required by the Permitting Official to help ensure that the operation of the event and the subsequent restoration of the site are conducted according to required special event standards and conditions of approval.	
27		✓	The provision of traffic control or security personnel to ensure the public safety and convenience.	
28		✓	Execution of a "Special event agreement" in a form acceptable to the City Attorney to ensure the indemnification of the City and that public property will be protected and/or restored to its condition prior to the special event.	

Special event permit application, content and submission requirements

A complete application shall be submitted to the Permitting Official at least **ten (10) days** prior to the requested start date of any special event.

The application shall set forth and contain the following information:

	Sub- mitted ✓ or X	OK	N/A		Comments
29		✓		Name and address of the applicant.	
30		✓		Names and address of the owner of the premises on which the proposed event is to be held.	
31		✓		Written approval from the property owner agreeing to the proposed event, if the applicant is not the same as the property owner.	
32		✓		Description of the site on which the proposed event is to be held.	
33		✓		Date of the proposed event.	
34		✓		A narrative written description of the proposed event, the hours of operation, anticipated attendance, and any buildings/ structures, signs or attention-attracting devices proposed to be used in conjunction with the event, as well as a statement that the standards set forth in this Section have been satisfied. The narrative written description shall also state what public streets, if any, are requested to be used for the special event.	
35		✓		A site plan in the form and the level of detail as required by the Permitting Official, showing the location of all existing or proposed uses, structures, parking areas, outdoor display areas, signs, streets, and property lines.	
36			✓	Location and number of proposed temporary public toilets.	
37			✓	Proposed temporary potable water supplies, which shall be subject to approval by the Director of Code Enforcement, pursuant to applicable authority of the City.	
38			✓	Any other information deemed necessary by the Permitting Official to ensure compliance with the standards set forth in this Section.	

Special event permit - authorization by Permitting Official

Type 1, 2 and 3 special events (as defined in part B) may be issued a special event permit by the Permitting Official on the form provided by the City when all of the following conditions have been satisfied and continue to be met throughout the special event:

	OK ✓ or X	N/A		Comments
39	✓		A complete application is made on the form provided by the City and a fee paid in accordance with City ordinances.	
40			The application has been reviewed and approved in writing by the Code Enforcement, Fire, Police, and Public Works Departments for traffic control and other safety concerns.	
41		✓	An electrical plan, if required for the special event, is approved by the Director of Code Enforcement.	
42			The Permitting Official determines the following: a. The special event will comply with the special event performance standards...;	
43			b. The special event will not endanger the public health, safety, or general welfare given the nature of the activity, its location on the site, and its relationship to parking and access points;	
44			c. The special event will not impair the usefulness, enjoyment or value of adjacent property due to the generation of excessive noise, smoke, odor, glare, litter, or visual pollution;	
45			d. The special event shall comply with all applicable state and federal health, safety, environmental and other applicable requirements.	

"In an effort to bolster the safety of our beloved K9 officers and raise awareness about their invaluable service to our community, William Surbrook of Troop 261 at Bartlett Woods is orchestrating an engaging and enlightening series of events under the banner of the Eagle Scout Project for K9 Bulletproof Vests.

The centerpiece of this endeavor is the Eagle Scout Expo for K9 Bulletproof Vests, a community-wide event scheduled to take place from 9:00 AM to 12:00 PM on November 4th. The expo will be held at the McDonald Pavilion at Freeman Park, a vibrant hub of our community, strategically selected for its accessibility and inviting atmosphere. With its sprawling pavilions and ample open spaces, the location provides the perfect backdrop for our mission.

Anticipating the wholehearted support of our community, we expect a substantial turnout of approximately 200 attendees. This diverse gathering will include families, local organizations, and individuals, all uniting for a common cause – the safety and well-being of our K9 officers.

The event itself promises a captivating blend of activities, from K9 demonstrations lasting between 30 minutes to an hour, where our furry officers will showcase their remarkable skills, to a SWAT demonstration scheduled for approximately 30 minutes. Our expo isn't solely about entertainment; it's a platform for education and community engagement.

Throughout the event, we will explore a myriad of ways to support our K9 officers, whether through fundraising efforts, educational discussions, or interactive activities. Our vision encompasses not only the protection of our K9 heroes but also a deeper understanding of their critical roles in our community.

In addition to the expo, our outreach efforts extend beyond the day's activities. We are actively collaborating with local businesses and community members to secure donations and sponsorships, thus helping to cover event costs and contribute to the purchase of much-needed bulletproof vests.

The Eagle Scout Project for K9 Bulletproof Vests sets forth a clear and unwavering mission: to protect those who protect us. Together, we aim to ensure the safety of our K9 officers while fostering a stronger sense of community and appreciation for the remarkable work they do.

Join us on November 4th at the McDonald Pavilion at Freeman Park for an event that transcends entertainment, an event that leaves a lasting impact on our community, an event that demonstrates how even small actions can make an immeasurable difference."





David Parsons, *Mayor*
 Shan Criswell, *Parks Director*
 Paul Wright, *Assistant Parks Director*

PARKS AND RECREATION

August 22, 2023

City of Bartlett
 Code Enforcement
 6382 Stage Road
 Bartlett, TN 38134

William Surbrook, Boy Scout Troop 261 at Bartlett Woods Church of Christ, has requested the use of A. Keith McDonald Pavilion. His Eagle Scout project is to host an expo to raise awareness and funds to purchase bulletproof vests for the K9's at Bartlett Police Department. The event will be held Saturday, November 4, 2023, from 8:00am until 1:00pm.

Permission is hereby given by Bartlett Parks and Recreation Department pending approval by the Mayor and Board of Aldermen.

Sincerely,

A handwritten signature in blue ink, appearing to read "Paul Wright", is written over a blue circular stamp.

Paul Wright
 Assistant Director Parks and Recreation Department
 City of Bartlett

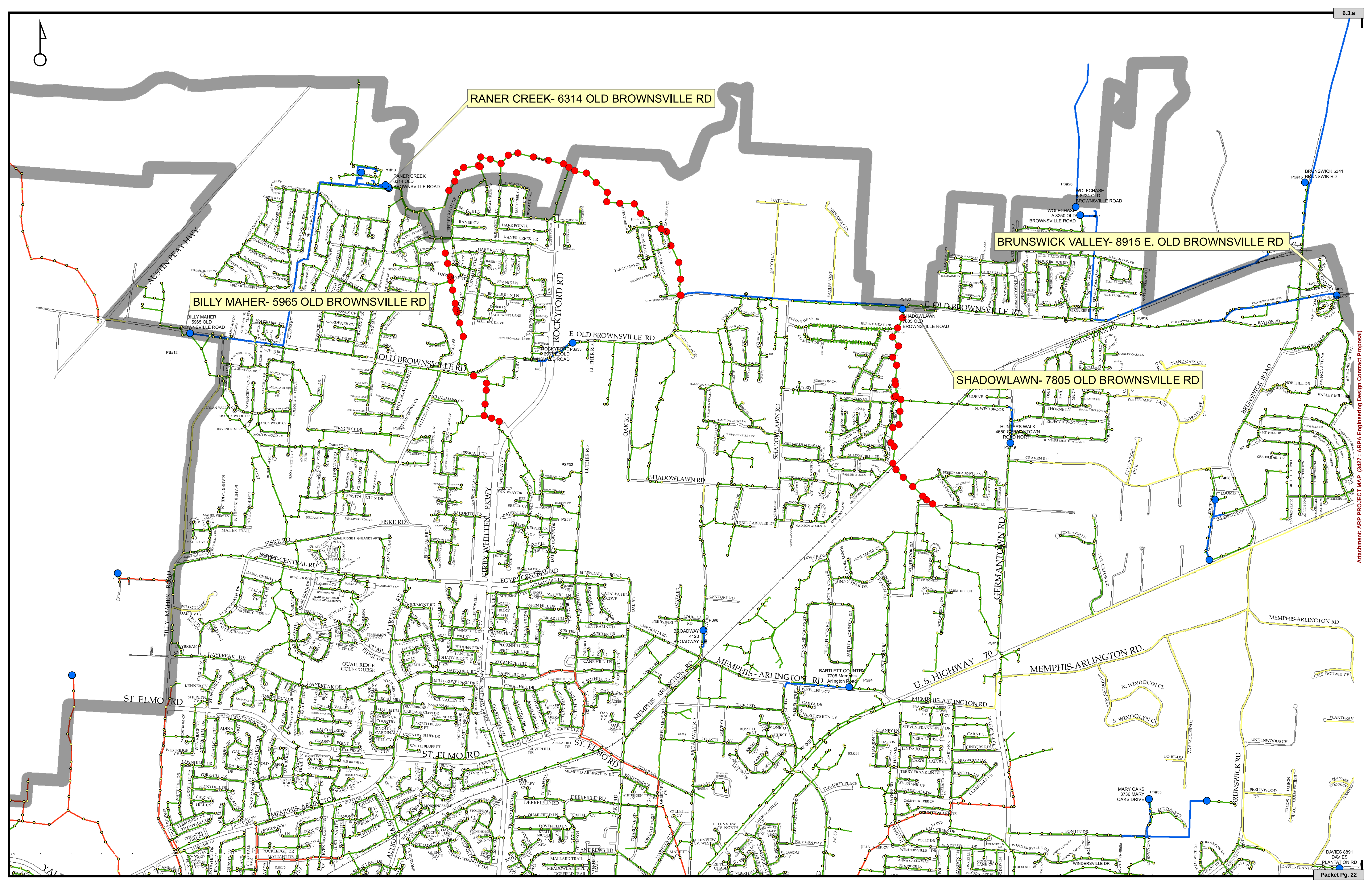
cc:
 Doug Blom, Scoutmaster
 Andy Maliskas, Bartlett Police Department

Attachment: 2629 BARTLETT BLVD-K-9 FUNDRAISER EXPO-2023 (3429 : K-9 Expo)

CERTIFICATE OF INSURANCE

PRODUCER DIRECT 562 FRANKLIN ROAD SUITE 200 ANKLIN TN 37069		DATE: 7/11/2023				
INSURED BARTLETT, CITY OF 6400 STAGE RD BARTLETT TN 38134-1148		COMPANIES AFFORDING COVERAGE				
		COMPANY LETTER A PUBLIC ENTITY PARTNERS				
		COMPANY LETTER B				
		COMPANY LETTER C				
COVERAGES						
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.						
CO	TYPE OF INSURANCE	Add'l Insd	POLICY #	POLICY PERIOD	LIMITS	
A	GENERAL LIABILITY		PLI-0196-24	7/1/2023 - 7/1/2024	TORT	
	☒ Commercial General Liability				PER PERSON/BODILY INJURY/PERSONAL INJURY	\$300,000
	☒ Claims Made				PER OCCUR/BODILY INJURY/PERSONAL INJURY	\$700,000
	☒ Personal Injury Liability				PER OCCURENCE/PROPERTY DAMAGE	\$100,000
	☒ Claims Made				NON TORT	
	☒ Law Enforcement Liability				PER OCCURENCE/EACH OTHER LOSS	\$1,000,000
	☒ Claims Made					
A	ERRORS or OMISSIONS LIAB		PLI-0196-24	7/1/2023 - 7/1/2024	PER OCCURENCE	\$1,000,000
	☒ Claims Made					
A	AUTOMOBILE LIABILITY		PLI-0196-24	7/1/2023 - 7/1/2024	TORT	
	☒ Owned Autos				PER PERSON/BODILY INJURY	\$300,000
	☒ Hired Autos				PER OCCURENCE/BODILY INJURY	\$700,000
	☒ Non-owned Autos				PER OCCURENCE/PROPERTY DAMAGE	\$100,000
	☒ Physical Damage				NON TORT	
					PER OCCURENCE/EACH OTHER LOSS	\$1,000,000
A	WORKERS COMPENSATION EMPLOYERS LIABILITY		PWC-0216-24	7/1/2023 - 7/1/2024	WC STATUTORY COVERAGE	
					EMPLOYERS LIAB-EACH ACCIDENT	\$300,000
					EMPLOYERS LIAB-DISEASE-POLICY LIMIT	\$700,000
					EMPLOYERS LIAB-DISEASE-EACH PERSON	\$300,000
	PROPERTY & CRIME				PROPERTY-PART I	
	Causes of Loss				BUILDINGS/PERS PROPERTY	
	☐ Special				EDP EQUIPMENT	
	☐ Flood				MOBILE EQUIPMENT	
	☐ Earthquake				EQUIPMENT BREAKDOWN	
					AUTOMATIC COVERAGES	
	CRIME-PART II				CRIME-PART II	
	☐ Blanket Crime				EMPLOYEE DISHONESTY	
					FORGERY OR ALTERATION	
					THEFT, DISAPPEARANCE OR DESTRUCTION	
					COMPUTER FRAUD	
LOCATION OF PREMISES/DESCRIPTION OF PROPERTY, OPERATIONS, VEHICLES OR SPECIAL ITEMS.						
CERTIFICATE HOLDER				CANCELLATION		
City of Bartlett				SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.		
				AUTHORIZED REPRESENTATIVE		
						

Attachment: 2629 BARTLETT BLVD-K-9 FUNDRAISER EXPO-2023 (3429 : K-9 Expo)



RANER CREEK- 6314 OLD BROWNSVILLE RD

BILLY MAHER- 5965 OLD BROWNSVILLE RD

BRUNSWICK VALLEY- 8915 E. OLD BROWNSVILLE RD

SHADOWLAWN- 7805 OLD BROWNSVILLE RD

MARY OAKS
3736 MARY
OAKS DRIVE

EXHIBITS TO AGREEMENT BETWEEN OWNER AND ENGINEER FOR PROFESSIONAL SERVICES

TABLE OF CONTENTS

EXHIBIT A—ENGINEER’S SERVICES
EXHIBIT B—DELIVERABLES SCHEDULE
EXHIBIT C—AMENDMENT TO OWNER-ENGINEER AGREEMENT
EXHIBIT D—DUTIES, RESPONSIBILITIES, AND LIMITATIONS OF AUTHORITY OF RESIDENT PROJECT REPRESENTATIVE
EXHIBIT E—EJCDC® C-626, NOTICE OF ACCEPTABILITY OF WORK
EXHIBIT F—ELECTRONIC DOCUMENTS PROTOCOL (EDP)
EXHIBIT F—ATTACHMENT 1: SOFTWARE REQUIREMENTS FOR ELECTRONIC DOCUMENT EXCHANGE
EXHIBIT G—INSURANCE
EXHIBIT H—NOT USED
EXHIBIT I—NOT USED
EXHIBIT J—PAYMENTS TO ENGINEER FOR SERVICES AND REIMBURSABLE EXPENSES
COMPENSATION PACKET BC-1: BASIC SERVICES—LUMP SUM
COMPENSATION PACKET RPR-2: RESIDENT PROJECT REPRESENTATIVE—STANDARD HOURLY RATES
COMPENSATION PACKET AS-1: ADDITIONAL SERVICES—STANDARD HOURLY RATES
APPENDIX 1: REIMBURSABLE EXPENSES SCHEDULE
APPENDIX 2: STANDARD HOURLY RATES SCHEDULE

EXHIBIT A—ENGINEER’S SERVICES**Exhibit A Table of Contents**

Article 1— BASIC SERVICES	5
1.01 Management of Engineering Services	5
1.02 Study and Report Phase	6
1.03 Preliminary Design Phase	8
1.04 Final Design Phase	12
1.05 Bidding/Proposal Phase	16
1.06 Construction Phase	16
1.07 Post-Construction Phase	24
Article 2— ADDITIONAL SERVICES	24
2.01 Additional Services Not Requiring Owner’s Written Authorization	24
2.02 Additional Services Requiring Owner’s Written Authorization	26

Baseline Information: Owner has furnished the following Project information to Engineer as of the Effective Date. Engineer’s scope of services has been developed based on this information. As the Project moves forward, some of the information may change or be refined, and additional information will become known, resulting in the possible need to change, refine, or supplement the scope of services.

Project elements:

Part A - Project WW-PDC-1 / Pump Stations: The City of Bartlett intends to upgrade four existing lift stations as described below.

A.1: Upgrade the Raner Creek Lift Station by replacing pumps, valves, piping, installing a new control panel, and renovating the existing wet well. The upgrade will also include a pump discharge flow meter as required by TDEC. The upgrade will replace the 3 existing 25 horsepower pumps with 2 new submersible pumps to provide a pump discharge pumping rate equal to or greater than the existing pumps provide.

A.2: Upgrade the Billy Maher Lift Station by replacing pumps, valves, piping, installing a new control panel, and renovating the existing wet well. The upgrade will also include a pump discharge flow meter as required by TDEC. The upgrade will replace the 2 existing 40 horsepower pumps with 2 new submersible pumps to provide a pump discharge pumping rate equal to or greater than the existing pumps provide.

A.3: Upgrade the Valley Lift Station by replacing pumps, valves, piping, installing a new control panel, and renovating the existing wet well. The upgrade will also include a pump discharge flow meter as required by TDEC. The upgrade will replace the 2 existing 20 horsepower pumps with 2 new submersible pumps to provide a pump discharge pumping rate equal to or greater than the existing pumps provide.

A.4: Upgrade the Shadowlawn Lift Station by replacing pumps, valves, piping, installing a new control panel, and renovating the existing wet well. The upgrade will also include a pump discharge flow meter as required by TDEC. The upgrade will replace the 3 existing 25 horsepower pumps with 2 new submersible pumps to provide a pump discharge pumping rate equal to or greater than the existing pumps provide.

The current approved total cost for Part A is \$3,028,269.15.

Part B – Project WW-PDC-2 / Sewer Rehab: The City of Bartlett intends to rehabilitate selected sanitary sewers.

The current approved total cost for Part B is \$810,755.55.

Part C – Project WW-PDC-3 / Asset Management Plan: The City of Bartlett intends to upgrade their existing Asset Management Plan to comply with the Tennessee Asset Management Plan Guide.

Supplemental Conditions for the Project:

The Project is being funded, in part, by State and Local Fiscal Recovery Funds (SLRF). Because these funds are being used the following Supplemental Conditions must be met. Note, if one or more of these Supplemental Conditions conflicts with other provisions of this Agreement then the Supplemental Conditions requirements supersede the Agreement requirements. Within these Supplemental Conditions the word “contractor” means “Engineer”.

Equal Employment Opportunity

During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including

an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.

- (3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law. (8) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through
- (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance:

Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

Clean Air Act

- (1) The contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.
- (2) The contractor agrees to report each violation to the (name of subrecipient entering into the contract) and understands and agrees that the (name of the subrecipient entering into the contract) will, in turn, report each violation as required to assure notification to Treasury, and the appropriate Environmental Protection Agency Regional Office.
- (3) The contractor agrees to include these requirements in each subcontract exceeding \$150,000

Federal Water Pollution Control Act

- (1) The contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 ets eq.
- (2) The contractor agrees to report each violation to the (name of the subrecipient entering into the contract) and understands and agrees that the (name of the subrecipient entering into the contract) will, in turn, report each violation as required to assure notification to the Treasury, and the appropriate Environmental Protection Agency Regional Office.
- (3) The contractor agrees to include these requirements in each subcontract exceeding \$150,000.

Suspension and Debarment

- (1) This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such, the contractor is required to verify that none of the contractor's principals (defined at 2 C.F.R. § 180.995) or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).
- (2) The contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.
- (3) This certification is a material representation of fact relied upon by (insert name of recipient/subrecipient/applicant). If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to (insert name of recipient/subrecipient/applicant), the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.
- (4) The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

Access to Records

- (1) The Contractor agrees to provide (insert name of state agency or local or Indian tribal government), (insert name of recipient), Treasury, the Comptroller General of the United States, or any of their authorized representatives access to any books, documents, papers, and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts, and transcriptions.
- (2) The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.
- (3) The Contractor agrees to provide the Treasury or authorized representatives access to construction or other work sites pertaining to the work being completed under the contract.

Compliance with Federal Law, Regulations and Executive Orders

- (1) This is an acknowledgement that Treasury ARP SLFRF financial assistance will be used to fund all or a portion of the contract. The contractor will comply with all applicable Federal law, regulations, executive orders, Treasury policies, procedures, and directive
- (2) The Contractor acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the Contractor's actions pertaining to this contract.

Engineer shall provide Basic and Additional Services as set forth below.

ARTICLE 1—BASIC SERVICES

1.01 Management of Engineering Services

- A. All phases of Engineer's services will include management of Engineer's Project-specific responsibilities, including but not limited to the following management tasks, whether separately tracked and itemized or included as being incidental to other phase and scope task items.
 - 1. Develop and submit an Engineering Services Schedule. The Engineering Services Schedule will:
 - a. be consistent with and serve as a supplement to the Schedule of Deliverables set forth in Exhibit B.
 - b. be updated on a regular basis, and as required to reflect any programmatic decisions by Owner.
 - c. include, but not be limited to, an anticipated sequence of tasks; estimates of task duration; interrelationships among tasks; milestone meetings and submittals; anticipated schedule of construction; and other pertinent Project events.
 - 2. Develop and submit detailed work plans from Exhibit A tasks.
 - 3. Coordinate services within Engineer's internal team, and with Subconsultants and Engineer's Subcontractors.
 - 4. Prepare for and participate in meetings with consultants and contractors working on other parts of the Project that may affect, or be affected by, Engineer's services or resulting construction.
 - 5. Prepare and submit monthly engineering services progress reports to the Owner.
 - 6. Special Invoicing: In addition to, or as a substitute for, Engineer's standard invoicing, provide the specified additional information or documentation, following the invoicing procedures indicated: None.
 - 7. Conduct ongoing management tasks, including:
 - a. Maintaining communications records and files pertaining to or arising from Engineer's services;
 - b. With respect to Engineer's services and other directly relevant parts of the Project, prepare for and participate in periodic progress meetings with Owner to discuss progress, schedule, budget, issues, potential problems and their resolution; and
 - c. Preparing agendas prior to and minutes following all Engineer-led meetings.
- B. In all phases of Engineer's services, Engineer shall prepare draft and final Drawings in accordance with Engineer's CAD standards, using AutoCAD version 23 software.
- C. The source documents for the draft and final Specifications in all phases of Engineer's services will be Engineer's standard specifications, unless otherwise mutually agreed upon by the parties.

1.02 Study and Report Phase

A. Engineer shall:

1. Consult with Owner to define and clarify Owner's requirements for the Project, including design objectives and constraints, space, capacity and performance requirements, flexibility, and expandability, and any budgetary limitations, and identify available data, information, reports, facilities plans, and site evaluations.
 - a. If Owner has already identified one or more potential solutions to meet its Project requirements, then proceed with the study and evaluation of the Owner-identified potential solutions listed here:
 - 1) None.
 - b. If Owner has not identified specific potential solutions for study and evaluation, then assist Owner in determining whether Owner's requirements, and available data, reports, plans, and evaluations, point to a single potential solution for Engineer's study and evaluation, or are such that it will be necessary for Engineer to identify, study, and evaluate multiple potential solutions.
 - c. If it is necessary, the Engineer shall identify, study, and evaluate multiple potential solutions potentially available to Owner.
2. Identify potential solution(s) to meet Owner's Project requirements, as needed.
3. Study and evaluate the potential solution(s) to meet Owner's Project requirements.
4. Visit the Site, or potential Project sites, to review existing conditions and facilities, unless such visits are not necessary or applicable to meeting the objectives of the Study and Report Phase.
5. Assess initially available Project information and data, including the Baseline Information set forth at the beginning of this Exhibit A.
6. Advise Owner of any need for Owner to obtain, furnish, or otherwise make available to Engineer additional Project-related information and data, for Engineer's use in the study and evaluation of potential solution(s) to Owner's Project requirements, and preparation of a related report.
7. After consultation with Owner, recommend the solution(s) which in Engineer's judgment meet Owner's requirements for the Project.
8. Identify, consult with, and analyze requirements of authorities having jurisdiction to permit or approve construction or operation of the portions of the Project to be designed or specified by Engineer, including but not limited to impacts and mitigating measures identified in previously prepared environmental assessments for the Project provided to the Engineer or being concurrently prepared for Owner by others.
9. Advise the Owner of any need for Owner to provide data or services of the types described in Article 2 of the Agreement, for use in Project design, or in preparation for Contractor selection and construction.
10. Assist Owner in evaluating the possible use of building information modeling; civil integrated management; geotechnical baselining of subsurface conditions at the Site; innovative design, contracting, or procurement strategies; project delivery method; or

other strategies, technologies, or techniques for assisting in the design, construction, and operation of Owner's facilities. The subject matter of this paragraph will be referred to in Exhibit A as "Project Strategies, Technologies, and Techniques."

11. Assist Owner in identifying opportunities for enhancing the sustainability of the Project, and pursuant to Owner's instructions, plan for the inclusion of sustainable features in the design.
12. Review with Owner the thresholds established in applicable codes, standards, and design criteria specifically governing the ability of the proposed facilities or improvements to perform, and to absorb or avoid damage without suffering complete or substantial failure. As part of the review, identify additional risk assessment studies or tools that are available to evaluate the susceptibility of the facilities or improvements to natural and man-made events beyond the applicable established thresholds. Upon Owner request, as an additional service, perform additional risk assessment studies or tools to further evaluate system resiliency beyond the applicable established thresholds.
13. Utilities, including Underground Facilities
 - a. Review any utility mapping and surveys and other utilities documentation made available by Owner. Take note of observable utilities during Site visit.
 - b. Identify, in a preliminary manner and to the extent determinable by such mapping or other information provided by Owner, and by observations at the Site, those utilities (whether above-ground utilities of any type, or Underground Facilities) likely to be affected by the Project construction and additional utility facilities or extensions that will be needed to serve the Project.
 - c. If the impact on existing utilities or the need for additional utility facilities or extensions cannot reasonably be determined in a preliminary manner from mapping or other information provided by Owner, or such information was not available from Owner, then assist Owner in evaluating the need to either obtain additional utility mapping and utility documentation during the Study and Report Phase, or undertake other alternative approaches and contingencies to account for utility uncertainties in this phase.
 - d. Advise Owner of additional utility documentation and coordination needed during the design and construction phases to adequately assess, mitigate, and manage the impact of the Project (including any additional utility facilities or extensions needed to serve the Project) on existing utilities.
 - e. Use ASCE 38, "Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data" as a means to advise the Owner regarding the extent and identification and mapping of existing Underground Facilities during the design and construction phases.
 - 1) If Owner has retained a land surveyor, utility engineer, or utility consultant, collaborate with such individuals or entities regarding the application of ASCE 38.
14. Inquire regarding survey methodologies and technologies that would aid in addressing Owner's Project requirements. Develop a scope of work and survey limits for any

topographic and other surveys necessary for design. For recommended survey deliverables, specify a) required technical specifications; b) pertinent datum; c) survey limits, and d) formats of deliverables. Collaborate with land surveyor, when separately retained by Owner or third party, to develop such scope of work.

15. Prepare a report (the "Report") which will, as appropriate, contain schematic layouts, sketches, and conceptual design criteria with appropriate exhibits to indicate the agreed-to requirements, considerations involved, and Engineer's recommended solution(s).
 - a. For each recommended solution, Engineer will separately tabulate Total Project Cost, itemizing those items and services included within the definition of Total Project Costs.
 - b. Engineer will meet with Owner to discuss the draft Report and receive Owner's comments.
 16. Perform or provide the following other Study and Report Phase tasks or deliverables:
 - a. None.
 17. Furnish the Report and any other Study and Report Phase deliverables to Owner pursuant to the requirements of the Deliverables Schedule in Exhibit B, and review the deliverables with Owner.
 18. Revise the Report and any other Study and Report Phase deliverables in response to Owner's comments, as appropriate, and submit revised deliverables pursuant to the Deliverables Schedule.
- B. Engineer's services under the Study and Report Phase will be considered complete on the date when Engineer has delivered to Owner the final Report (as revised) and any other Study and Report Phase deliverables.

1.03 Preliminary Design Phase

- A. After acceptance by Owner of the Report and any other Study and Report Phase deliverables (if Engineer's services under this Agreement included Study and Report Phase services); selection by Owner of a recommended solution; issuance by Owner of any instructions for use of Project Strategies, Technologies, and Techniques, or for inclusion of sustainable features in the design, or enhanced resiliency of the design; indication by Owner of any specific modifications or changes in the scope, extent, character, or design requirements of the Project desired by Owner; and any necessary changes, refinements, and supplementation of the Baseline Information set forth at the beginning of this Exhibit A, Engineer and Owner shall discuss, resolve, and document in writing any necessary revisions to Engineer's scope of services, compensation (through application of the provisions regarding Additional Services, or otherwise), and the time for completion of Engineer's services, resulting from the selected solution, related Project Strategies, Technologies, or Techniques, sustainable design and resiliency instructions, specific modifications to the Project, or changes, refinements, or supplementation of the Baseline Information.
- B. Upon written authorization from Owner, Engineer shall:

1. Review and assess all available Project information and data, including any pertinent reports or studies (whether prepared by Engineer or others) and any related instructions from Owner.
2. Based on the threshold review and assessment of available information and data, advise Owner of any need for Owner to obtain, furnish, or otherwise make available to Engineer any additional information and data, for Engineer's use in the preparation of a Preliminary Design Phase Report.
3. Prepare a Preliminary Design Phase Report in the following format: an assemblage of required documents.
4. The Preliminary Design Phase Report will consist of final design criteria, preliminary drawings, a preliminary list of expected specifications, and written descriptions of the Project. The Preliminary Design Phase Report will consider the following matters to the extent applicable to the Project and as necessary to establish the basis of design for proceeding to final design and construction:
 - a. The Project concept, intent, performance criteria, desired outcomes, Owner's standards and Owner directed improvements and facility elements as established in the Study and Report Phase and as expressly set forth in the Baseline Information section of this Exhibit A (collectively the "Project Goals").
 - b. Recommended appropriate design criteria for each primary portion and significant discipline of the design necessary to address the Project Goals.
 - c. Site conditions and characterization as known at the time of, or to be determined during, the Preliminary Design Phase, including topography; subsurface information; Constituents of Concern; cultural, historical, and archaeological resources at the Site; wetlands information; and evaluations of flora and fauna that may be affected by the Project.
 - d. The time schedule for completion of the Project in accordance with Project Goals, including any recommended changes to the time required to complete the Final Design Phase (as set forth in Exhibit B, Deliverables Schedule) and estimated schedule(s) for construction.
 - e. Identification of major items of materials and equipment, rationale for selection with consideration of quality, suitability, pricing, sourcing, regulatory, and bidding issues affecting recommended selection.
 - f. Revised opinions of probable Construction Cost.
 - g. The impact of Project Strategies, Technologies, and Techniques, sustainable features, and enhanced resiliency selected by Owner for inclusion in the Project on the Project Goals, schedule and probable Construction Cost, including impact of multiple prime construction contracts, separate procurement of materials or equipment, and other alternate project delivery methods when the Project Goals necessitate and Owner authorizes;
 - h. Construction Phase quality assurance and quality control needs affecting development of Drawings and Specifications and other Final Design and Bidding Phase documents.

- i. The effect of permits and authorizations by other entities and utility coordination needs on the Project.
 - j. Other matters and information pertinent to addressing the Project Goals.
- 5. In preparing the Preliminary Design Phase Report, use any specific applicable Project Strategies, Technologies, and Techniques authorized by Owner during or following the Study and Report Phase, and include sustainable features and enhanced resiliency, as appropriate, pursuant to Owner's instructions.
- 6. Visit the Site as needed to prepare the Preliminary Design Phase Report.
- 7. If at any point in the Preliminary Design Phase it becomes apparent to Engineer that additional reports, data, information, or services of the types described in Article 2 are necessary, then so advise Owner, and assist Owner in obtaining such reports, data, information, or services.
- 8. Above-Ground Utilities
 - a. Review above-ground utilities information obtained from Owner and from observations at the Site.
 - b. Make recommendations regarding any further identification, investigation, and mapping of above-ground utilities at or adjacent to the Site, for Engineer's design purposes or otherwise.
 - c. Account for above-ground utilities, based on available information, when advancing design during the Preliminary Design Phase.
- 9. Underground Facilities
 - a. Review Underground Facilities data furnished by Owner. Assist Owner in reducing and managing risks associated with Underground Facilities by working together with Owner to jointly establish a procedure ("Underground Facilities Procedure") for the further identification, investigation, and mapping of Underground Facilities at or adjacent to the Site.
 - b. Such Underground Facilities Procedure must take into account the Site and the nature of the Project.
 - c. Use the Underground Facilities Procedure to aid in the performance of design services:
 - 1) Account for Underground Facilities, based on available information, when advancing the design during the Preliminary Design Phase.
 - 2) The Underground Facilities Procedure will include a plan to keep Underground Facilities information current as Engineer proceeds with the provision of design services, and to add new or relocated Underground Facilities information to the base utility or Site drawings.
 - 3) To manage the potential impact of design changes on Underground Facilities, Engineer shall work together with Owner to modify or reapply the Underground Facilities Procedure as the design progresses and changes.

10. Mitigation of Utilities Conflicts

- a. Identify potential conflicts between the Project (including existing and new facilities and structures) and above-ground utilities and Underground Facilities as reviewed in Exhibit A Paragraphs 1.03.B.8 and 9 above, and advise Owner regarding the need for resolution of such conflicts with utility and Underground Facilities owners and permit agencies. Identify the potential need for the relocation of existing above-ground utilities and Underground Facilities.
- b. Update the Underground Facilities Procedure as necessary for any Underground Utilities conflicts and relocations.
- c. Working together with Owner, jointly identify which specific parties or other entities will be responsible for implementation of the various specific parts of the Underground Facilities Procedure (including those parts that address resolution of Underground Facilities conflicts), and for resolution of above-ground utilities conflicts. Such identification will take into account Owner's authority and standing, as owner of the Site, with respect to Underground Facilities and above-ground utilities.

11. Surveys, Topographic Mapping, and Utility Documentation

- a. Coordinate with Owner's utility engineer, utility consultant, or land surveyor for the necessary field surveys, topographic mapping, and utility documentation required for Engineer's design purposes, or by the Underground Facilities Procedure.
 - b. If no scope of work and procedure for utility documentation has been established, selected, or authorized, then at a minimum Engineer will contact utility owners and obtain available information. Except as otherwise provided in this Agreement, Owner acknowledges that the information gathered from utility owners may be incorrect, incomplete, outdated, or otherwise flawed, and as to Engineer, bidders, and Contractor, the Owner accepts all associated risks. Owner reserves all associated rights as to recourse against the sources of such flawed information and against third parties.
12. Prepare initial draft of a comprehensive permit document that identifies Owner's permit duties, Engineer's permit duties, and Contractor's permit duties, and the schedule for permitting activities.
 13. Continue to assist Owner with Project Strategies, Technologies, and Techniques that Owner has chosen to implement in Exhibit A Paragraph 1.03.A.
 14. Obtain Owner's instructions regarding Owner's procurement of construction services (including instructions regarding advertisements for bids, instructions to bidders, and requests for proposals, as applicable), Owner's construction contract practices and requirements, insurance and bonding requirements, electronic transmittals during construction, and other information necessary for the finalization of Owner's Bidding/Proposal Documents and Front-End Construction Contract Documents.
 - a. Also obtain copies of Owner's standard Bidding/Proposal Documents and Front-End Construction Contract Documents (if other than the EJCDC 2018 Construction Series documents), and any other related documents or content for Engineer to

include in drafts of the Project-specific Bidding/Proposal Documents and Front-End Construction Contract Documents, when applicable.

- b. Review Owner's instructions regarding procurement, bidding and contracting of construction services with respect to effects on the Project design, schedule and construction and address as needed in the Preliminary Design Phase deliverables.
15. Prepare the Preliminary Design Phase Report. This Report will consist of, as appropriate, separate or combined submittals in whole or summary, the Preliminary Design Phase documents listed in Exhibit A Paragraph 1.03.B.4, and Engineer's findings and recommendations for advancing the Project to the Final Design Phase (including Engineer's findings and recommendations, if any, regarding permitting, utilities, and Underground Facilities). The submittal will be in the format of a report, or otherwise organized and assembled for ease and practicality of use.
- a. Based on the information contained in the Preliminary Design Phase documents, prepare a revised opinion of probable Construction Cost, and on the basis of information furnished by Owner, assist Owner in tabulating the various cost categories which comprise Total Project Costs.
 - b. Engineer will meet with Owner to discuss the draft Preliminary Design Phase submittal and receive Owner's comments.
16. Perform or provide the following other Preliminary Design Phase tasks or deliverables:
- a. None.
17. Furnish the Preliminary Design Phase Report, opinion of probable Construction Cost, and any other Preliminary Design Phase deliverables to Owner pursuant to the requirements of the Deliverables Schedule in Exhibit B, and review the deliverables with Owner.
18. Revise the Report and any other deliverables in response to Owner's comments, as appropriate, and submit revised deliverables pursuant to the Deliverables Schedule.
- C. Engineer's services under the Preliminary Design Phase will be considered complete on the date when Engineer has delivered to Owner the final Preliminary Design Phase Report (as revised) and associated documents, revised opinion of probable Construction Cost, and any other Preliminary Design Phase deliverables.

1.04 Final Design Phase

- A. After acceptance by Owner of the Preliminary Design Phase Report and any other Preliminary Design Phase deliverables; issuance by Owner of any instructions for specific modifications or changes in the scope, extent, character, or design requirements of the Project desired by Owner; and any necessary changes, refinements, and supplementation of the Baseline Information set forth at the beginning of this Exhibit A, Engineer and Owner shall discuss, resolve, and document any necessary revisions to Engineer's scope of services, compensation (through application of the provisions regarding Additional Services, or otherwise), and the time for completion of Engineer's services, resulting from specific modifications to the Project, or changes, refinements, or supplementation of the Baseline Information.

1. The number of prime contracts for Work designed or specified by Engineer upon which the Engineer's compensation has been established under this Agreement is two. If more prime contracts are awarded, Engineer shall be entitled to an equitable increase in its compensation under this Agreement.
 2. If more than one prime construction contract is to be awarded for the Work designed or specified by Engineer, then Owner shall define and set forth (in an exhibit to this Agreement, or in a subsequent document) the duties, responsibilities, and limitations of authority of a person or entity that will have authority and responsibility for coordinating the activities among the various prime Contractors, and any resulting changes in the duties, responsibilities, and authority of Engineer.
 3. In the event that the Work designed or specified by Engineer is to be performed or furnished under more than one prime construction contract, or if Engineer's services are to be separately sequenced with the work of one or more separate design professional consultants or prime Contractors (such as in the case of fast-tracking), Owner and Engineer shall, prior to commencement of the Final Design Phase, develop a schedule for performance of Engineer's services during the Final Design, Bidding/Proposal, Construction, and Post-Construction Phases in order to sequence and coordinate properly such services as are applicable under such separate prime construction contracts. This schedule is to be prepared and included in or become an amendment to Exhibit A whether or not the work under such construction contracts is to proceed concurrently.
- B. Upon written authorization from Owner, Engineer shall prepare final Drawings and Specifications indicating the scope, extent, and character of the Work to be performed and furnished by Contractor, in accordance with the Preliminary Design Phase Report (as revised) and other Preliminary Design Phase deliverables. As part of the preparation of the Drawings and Specifications, Engineer shall prepare interim drafts and final Drawings and Specifications as follows, pursuant to the Deliverables Schedule in Exhibit B:
1. First Final Design Phase draft of all Drawings and Specifications.
 2. Second Final Design Phase draft of all Drawings and Specifications, addressing Owner comments and including appropriate design advancement.
 3. Final Drawings and Specifications that address Owner comments; complete the design; are suitable for estimating and pricing by prospective Contractors; and are complete and ready for construction.
- C. In preparing the Specifications (and any bidding, contract, or other documents that are part of Engineer's scope of services), Engineer shall obtain from Owner or Owner's legal counsel any relevant constraints such as requirements for use of domestic steel and iron, other domestic purchasing requirements, statutory restrictions on utilizing proprietary specifying methods, and the like, and comply with or account for such constraints in drafting Specifications, Bidding/Proposal Documents, and other Project documents.
- D. Engineer shall prepare or assemble draft Bidding/Proposal Documents and Front-End Construction Contract Documents as follows:

1. Such documents will be based on the 2018 EJCDC Construction Documents, and on the specific bidding or Contractor selection-related instructions and forms, contract forms, text, or other content received from Owner.
 2. When Engineer is required to use other than the 2018 EJCDC Construction Documents, then as required in the Preliminary Design Phase Owner will furnish to Engineer a copy of the required documents to be used for the Project's Bidding/Proposal Documents and Front-End Construction Contract Documents. Prior to the first Final Design Phase submittal, Engineer will review the bidding and contracting documents furnished by Owner and provide comments to Owner. Engineer will meet with Owner to discuss Engineer's comments. Owner will consider Engineer's recommendations to revise Owner's documents for the Project.
 3. Engineer will furnish to Owner, for review by Owner's legal counsel, the draft Bidding/Proposal Documents and Front-End Construction Contract Documents. Owner and Owner's legal counsel must transmit to Engineer, in a timely manner, one coordinated set of comments and revisions to the draft documents.
- E. During the Final Design Phase the Engineer shall continue to account for above-ground utilities and Underground Facilities as the design advances and is finalized.
- F. Engineer shall perform or furnish the following other Final Design Phase services:
1. Visit the Site as needed to assist in preparing the final Drawings and Specifications.
 2. Assist with or prepare applications for permits and approvals, as follows:
 - a. Update comprehensive permit document created in Preliminary Design Phase for Final Design detail.
 - b. Prepare applications for Owner's submittal to authorities having jurisdiction over the construction or operation of the Project.
 - c. Confer with Owner regarding revisions, if any, to the application(s), and make appropriate revisions to the application(s) for Owner's resubmittal to the authority having jurisdiction.
 - d. Provide technical criteria, written descriptions, and design data for Owner's use in filing applications for permits from or approvals of the authorities having jurisdiction listed above, including applications for review or approval of the final design.
 - e. Identify and indicate in the Construction Contract Documents the permits and approvals for which Contractor will be responsible, including work permits, building permits, and other permits and approvals that will be Contractor's responsibility; and, in addition, indicate those permits initially obtained by Owner for which Contractor will be a co-permittee, together with associated requirements.
 - f. Unless expressly indicated otherwise, Engineer's scope and budget includes attending one meeting or conference call with each permit and approval-issuing agency to discuss the Project and receive the agency's comments on the application.
 - g. Engineer does not guarantee issuance of any required permit or approval.

- h. Fees charged by authorities having jurisdiction for such permits or approvals are the responsibility of Owner.
- 3. Advise Owner of any recommended adjustments to the opinion of probable Construction Cost. Furnish to Owner an updated opinion of probable Construction Cost with the interim and final deliverables of the Drawings and Specifications.
- 4. After consultation with Owner, include in the Front-End Construction Contract Documents any Electronic Document Protocol addressing specific protocols for the transmittal of Project-related correspondence, documents, text, data, drawings, information, and graphics, in electronic media or digital format, either directly, or through access to a secure Project website.
- 5. Assist Owner in assembling known reports and drawings of Site conditions, and in identifying the technical data contained in such reports and drawings upon which bidders or other prospective contractors may rely.
- 6. Review the preliminary schedule for the Construction Phase and advise Owner when initial understanding of the Construction Contract Times must or should be revised, and furnish Owner with recommendations on revisions to the proposed Construction Contract Times.
- 7. Engineer's project manager and other appropriate staff will participate in the following meetings and conference calls:
 - a. First draft design review meeting at Owner's office.
 - b. Second draft design review meeting at Owner's office.
 - c. Engineer will prepare and distribute minutes of each such meeting and conference call, indicating attendees, topics discussed, decisions made, and action items for follow-up.
- 8. Perform or provide the following other Final Design Phase activities or deliverables:
 - a. None.
- G. Engineer shall complete the Final Design Phase as follows:
 - 1. Pursuant to the requirements of the Deliverables Schedule in Exhibit B, furnish for review by Owner, its legal counsel, and other advisors, the final Drawings and Specifications (as set forth in Exhibit A Paragraph 1.04.B.3 above); assembled drafts of other Construction Contract Documents including the draft Front-End Construction Contract Documents; the draft Bidding/Proposal Documents; the most recent opinion of probable Construction Cost; and any other Final Design Phase deliverables, and review the deliverables with Owner.
 - 2. Revise the final Design Phase deliverables in response to Owner's comments, as appropriate, and submit revised deliverables pursuant to the Deliverables Schedule.
 - 3. Engineer's services under the Final Design Phase will be considered complete on the date when Engineer has delivered to Owner the final Drawings and Specifications; assembled drafts of the Front-End Construction Contract Documents; the draft Bidding/Proposal Documents; and any other Final Design Phase deliverables, as revised.

1.05 Bidding/Proposal Phase

- A. After acceptance by Owner of the final Drawings and Specifications; assembled drafts of other Construction Contract Documents, including the draft Front-End Construction Contract Documents; the draft Bidding/Proposal Documents; the most recent opinion of probable Construction Cost as determined in the Final Design Phase, and any other Final Design Phase deliverables, and upon written authorization by Owner to proceed, Engineer shall:
1. Assist Owner in advertising for and obtaining bids or proposals for the Work; assist Owner in issuing assembled Bidding/Proposal Documents and proposed Construction Contract Documents to prospective contractors; if applicable, maintain a record of prospective contractors to which documents have been issued; attend pre-bid conferences, if any; and receive and process contractor deposits or charges, if any, for the issued documents.
 - a. The Engineer's electronic plan room will be used to distribute Bidding Documents.
 2. Prepare and issue addenda as appropriate to clarify, correct, or change the issued documents.
 3. If the issued documents require, the Engineer shall evaluate and determine the acceptability of "or equals" and substitute materials and equipment proposed by prospective contractors, provided that such proposals are allowed by the bidding-related documents (or requests for proposals or other construction procurement documents) prior to award of contracts for the Work. Services under this paragraph are subject to the provisions of Exhibit A Paragraph 2.01.A.2.
 4. Attend the bid opening; prepare bid tabulation sheets; and assist Owner in evaluating bids or proposals, assembling final Construction Contracts for the Work for execution by Owner and Contractor, and in preparing notices of award to be issued by Owner for such contracts.
 5. Provide information or assistance needed by Owner in the course of any review of bids, proposals, or negotiations with prospective contractors.
 6. Consult with Owner as to the qualifications of prospective contractors.
 7. Consult with Owner as to the qualifications of subcontractors, suppliers, and other individuals and entities proposed by prospective contractors, for those portions of the Work as to which review of qualifications is required by the issued documents.
 8. If Owner engages in negotiations with bidders or proposers, assist Owner with respect to technical and engineering issues that arise during the negotiations.
 9. Perform or provide the following other Bidding/Proposal Phase tasks or deliverables:
 - a. None.
 10. The Bidding/Proposal Phase will be considered complete upon award of Construction Contracts for the Work and commencement of the Construction Phase, or upon cessation of negotiations with prospective contractors.

1.06 Construction Phase

- A. After completion of the Final Design Phase and concurrent with the Bidding/Proposal Phase, and after issuance by Owner of any instructions for specific modifications or changes in the

scope, extent, character, design, schedule, number of prime construction contracts, and other construction requirements of the Project during the Construction Phase desired by Owner, the Engineer and Owner shall discuss, resolve, and document any necessary revisions to Engineer's scope of services or compensation (through application of the provisions regarding Additional Services, or otherwise), or the time for completion of Engineer's services, resulting from specific modifications to the Project.

1. Engineer shall be responsible only for those Construction Phase services expressly required of Engineer in Exhibit A Paragraph 1.06, as duly modified. With the exception of such expressly required services, Engineer shall have no design, Submittal (including Shop Drawing) review, or other obligations during construction, and Owner assumes all responsibility for providing or arranging for all other necessary Construction Phase administrative, engineering, and professional services.
 2. Owner waives all claims against Engineer and its officers, directors, members, partners, agents, employees, and Subconsultants, and Engineer's Subcontractors, that may be connected in any way to Construction Phase administrative, engineering, or professional services except for those services that are expressly required of Engineer in Exhibit A. Notwithstanding the foregoing waiver, Engineer shall be responsible for any professional opinions and interpretations provided by Engineer to Owner during the Construction Phase or Post-Construction Phase, including interpretations or clarifications of the Construction Contract Documents.
- B. Upon successful completion of the Bidding/Proposal Phase, and upon written authorization from Owner, Engineer shall provide the following services:
1. General Administration of Construction Contract: Consult with Owner and act as Owner's representative as provided in this Agreement and the Construction Contract. Unless otherwise set forth in the scope of Basic Services (as duly modified), the extent and limitations of the duties, responsibilities, and authority of Engineer shall be as assigned in EJCDC® C-700, Standard General Conditions of the Construction Contract (2018) or other construction general conditions specified in this Agreement. Except as otherwise provided in the Construction Contract, Owner's communications to Contractor will be issued through Engineer.
 - a. If the responsibilities of Engineer as set forth in the Construction Contract are greater than those Construction Phase services expressly required of Engineer in Exhibit A Paragraph 1.06, as duly modified, then Owner shall either (1) expand the scope of the Construction Phase services to match those of the Construction Contract, and compensate Engineer for any related increases in the cost to provide Construction Phase services, pursuant to the provisions for compensating Additional Services, or (2) identify a qualified individual or entity (other than Engineer) responsible for the additional responsibilities in the Construction Contract.
 - b. If Owner, or Owner and Contractor, modify the duties, responsibilities, and authority of Engineer in the Construction Contract, or modify other terms of the Construction Contract having a direct bearing on Engineer, or if Owner requires Engineer's services for construction that extends longer than the anticipated Construction Contract Times, then Owner shall compensate Engineer for any

related increases in the cost to provide Construction Phase services, pursuant to the provisions for compensating Additional Services.

- c. Engineer shall not be required to furnish or perform services contrary to Engineer's responsibilities as a licensed professional.
2. Field Office: Deleted.
 3. Resident Project Representative (RPR): Provide the services of an RPR at the Site to assist Engineer and to provide more extensive observation of Contractor's Work. Duties, responsibilities, and authority of the RPR are as set forth in Exhibit D. The furnishing of such RPR's services will not limit, extend, or modify Engineer's responsibilities or authority except as expressly set forth in Exhibit D.
 4. Selection of Independent Testing Laboratory: Assist Owner in the selection of an independent testing laboratory to perform required testing services.
 5. Pre-Construction Conference: Participate in a pre-construction conference prior to commencement of Work at the Site; prepare and distribute agenda for the conference and prepare and distribute minutes of such conference.
 6. Electronic Transmittal Protocols: If the Construction Contract does not establish protocols for transmittal of Electronic Documents by Electronic Means, then Owner, Engineer, and Contractor shall jointly develop such protocols.
 7. Original Documents: If requested by Owner to do so, maintain and safeguard during the Construction Phase at least one original printed record version of the Construction Contract Documents, including Drawings and Specifications signed and sealed by Engineer and other design professionals in accordance with applicable Laws and Regulations. Throughout the Construction Phase, make such original printed record version of the Construction Contract Documents available to Contractor and Owner for review.
 8. Schedules: Receive, review and, subject to the criteria of the Construction Contract, determine the acceptability of any and all schedules that Contractor is required to submit to Engineer, including the progress schedule, schedule of submittals, and schedule of values. Advise Contractor in writing of Engineer's comments or acceptance of schedules.
 - a. Schedules will be acceptable to Engineer as to form and substance:
 - 1) Progress Schedule: if it provides an orderly progression of the Work to completion within the Contract Times. Such acceptance will not impose on Engineer responsibility for the Progress Schedule, for sequencing, scheduling, or progress of the Work, nor interfere with or relieve Contractor from Contractor's full responsibility therefor.
 - 2) Contractor's Schedule of Submittals: if it provides a workable arrangement for reviewing and processing the required Submittals.
 - 3) Contractor's Schedule of Values: if it provides a reasonable allocation of the Contract Price to the component parts of the Work.

9. Baselines and Benchmarks: As appropriate, establish baselines and benchmarks for locating the Work which in Engineer's judgment are necessary to enable Contractor to proceed.
10. Permits: Provide Owner with copies of technical information and supporting data previously obtained or developed by Engineer for Owner's use, or for Owner to provide to Contractor, in obtaining required permits and licenses delegated to Contractor by Owner.
11. Visits to Site and Observation of Construction: In connection with observations of Contractor's Work while it is in progress:
 - a. Make visits to the Site at intervals appropriate to the various stages of the Work, as Engineer deems necessary to observe as an experienced and qualified design professional, the progress of Contractor's executed Work. Such visits and observations by Engineer, including its RPR, if any, are not intended to be exhaustive or to extend to every aspect of the Work or to involve detailed inspections of the Work beyond the responsibilities specifically assigned to Engineer in this Agreement and the Construction Contract Documents, but rather are to be limited to spot checking, selective sampling, and similar methods of general observation of the Work based on Engineer's exercise of professional judgment, as assisted by its RPR, if any. Based on information obtained during such visits and observations, Engineer will determine in general if the Work is proceeding in accordance with the Construction Contract Documents, and Engineer shall keep Owner informed of the progress of the Work. Engineer will make a report of Engineer's visit, summarizing Engineer's general observations and any significant findings.
 - b. The purpose of Engineer's visits to the Site, and representation by the Resident Project Representative, if any, at the Site, will be to enable Engineer to better carry out the duties and responsibilities assigned to by this Agreement and undertaken by Engineer during the Construction Phase, and, in addition, by the exercise of Engineer's efforts as an experienced and qualified design professional, to provide for Owner a greater degree of confidence that the completed Work will conform in general to the Construction Contract Documents and that Contractor has implemented and maintained the integrity of the design concept of the completed Project as a functioning whole as indicated in the Construction Contract Documents. Engineer will not, during such visits or as a result of such observations of the Work, supervise, direct, or have control over the Work, nor will Engineer have authority over or responsibility for the means, methods, techniques, sequences, or procedures of construction selected or used by any Constructor, for security or safety at the Site, for safety precautions and programs incident to any Constructor's work in progress, for the coordination of the Constructors' work or schedules, nor for any failure of any Constructor to comply with Laws and Regulations applicable to furnishing and performing of its work. Accordingly, Engineer neither guarantees the performance of any Constructor nor assumes responsibility for any Constructor's failure to furnish or perform the Work, or any portion of the Work, in accordance with the Construction Contract Documents.

12. Defective Work: If, on the basis of Engineer's observations or as indicated in documentation available to Engineer, Engineer believes that any part of the Work is defective under the terms and standards set forth in the Construction Contract Documents, Engineer will promptly issue written notice to Contractor (with copy to Owner) of such defective Work. Such notice will communicate the scope, extent (to Engineer's understanding) of defect, and associated provisions of the Construction Contract Documents.
 - a. Provide recommendations to Owner regarding whether Contractor should correct such Work or remove and replace such Work, or whether Owner should consider accepting the defective Work in accordance with the provisions of the Construction Contract Documents. Engineer shall give notice to Contractor regarding whether the defective Work should be repaired, replaced, or will be accepted by Owner.
 - b. However, Engineer's authority to provide this information to Owner or Engineer's decision to exercise or not exercise such authority will not give rise to a duty or responsibility of the Engineer to Contractors, Subcontractors, material and equipment suppliers, their agents or employees, or any other person(s) or entities performing any of the Work, including but not limited to any duty or responsibility for Contractors' or Subcontractors' safety precautions and programs incident to the Work.
13. Compatibility with Design Concept: If Engineer has express knowledge that a specific part of the Work that is not defective under the terms and standards set forth in the Construction Contract Documents is nonetheless not compatible with the design concept of the completed Project as a functioning whole, then inform Owner of such incompatibility, and provide recommendations for addressing such Work.
14. Clarifications and Interpretations: Accept from Contractor and Owner submittal of all matters in question concerning the requirements of the Construction Contract Documents (sometimes referred to as requests for information or interpretation—RFIs), or relating to the acceptability of the Work under the Construction Contract Documents. With reasonable promptness, render a written clarification, interpretation, or decision on the issue submitted, or initiate an amendment or supplement to the Construction Contract Documents.
15. Non-reviewable Matters: If a submitted matter in question concerns the Engineer's performance of its duties and obligations, or terms and conditions of the Construction Contract Documents that do not involve (a) the performance or acceptability of the Work under the Construction Contract Documents, (b) the design (as set forth in the Drawings, Specifications, or otherwise), or (c) other engineering or technical matters, then Engineer will promptly give written notice to Owner and Contractor that Engineer will not provide a decision or interpretation.
16. Field Orders: Subject to any limitations in the Construction Contract Documents, Engineer may prepare and issue Field Orders requiring minor changes in the Work.
17. Change Orders and Work Change Directives: Recommend Change Orders and Work Change Directives to Owner, as appropriate, and prepare Change Orders and Work Change Directives as required.
18. Change Proposals and Claims

- a. Review and respond to Change Proposals. Review each duly submitted Change Proposal from Contractor and, within 30 days after receipt of the Contractor's supporting data, either deny the Change Proposal in whole, approve it in whole, or deny it in part and approve it in part. Such actions must be in writing, with a copy provided to Owner and Contractor. If the Change Proposal does not involve the design (as set forth in the Drawings, Specifications, or otherwise), the acceptability of the Work, or other engineering or technical matters, then Engineer will notify the parties that the Engineer will not resolve the Change Proposal.
 - b. Provide information or data to Owner regarding engineering or technical matters pertaining to Claims.
- 19. Differing Site Conditions: Respond to any notice from Contractor of differing site conditions, including conditions relating to Underground Facilities such as utilities, and hazardous environmental conditions. Promptly conduct reviews and prepare findings, conclusions, and recommendations for Owner's use subject to limitations of Engineer's obligations under this Agreement.
- 20. Contractor's Submittals: Review and approve or take other appropriate action with respect to required Contractor Submittals, but only to determine if the items covered by the Submittals will, after installation or incorporation in the Work, comply with the requirements of the Construction Contract Documents, and for compatibility with the design concept of the completed Project as a functioning whole as indicated by the Construction Contract Documents. Such reviews and approvals or other action will not extend to means, methods, techniques, sequences, or procedures of construction or to safety precautions and programs incident thereto. Engineer shall meet any Contractor's Submittal schedule that Engineer has accepted.
- 21. Substitutes and "Or-equals": Evaluate and determine the acceptability of substitute or "or-equal" materials and equipment proposed by Contractor, but subject to the provisions of Exhibit A Paragraph 2.01.A.2.
- 22. Inspections and Tests
 - a. Receive and review all certificates of inspections, tests, and approvals required by Laws and Regulations or the Construction Contract Documents. Engineer's review of such certificates will be for the purpose of determining whether the results certified indicate compliance with the Construction Contract Documents and will not constitute an independent evaluation that the content or procedures of such inspections, tests, or approvals comply with the requirements of the Construction Contract Documents. Engineer shall be entitled to rely on the results of such inspections and tests.
 - b. Reply to Contractor requests for written concurrence that specific portions of the Work that are to be inspected, tested, or approved may be covered.
 - c. Issue written requests to Contractor that specific portions of the Work remain uncovered.
 - d. As deemed reasonably necessary, request that Contractor uncover Work that is to be inspected, tested, or approved.

- e. Pursuant to the terms of the Construction Contract, require additional inspections or testing of the Work, whether or not the Work is fabricated, installed, or completed.
23. Contractor's Applications for Payment: Based on Engineer's observations as an experienced and qualified design professional and on review of Applications for Payment and accompanying supporting documentation:
- a. Determine the amounts that Engineer recommends Contractor be paid. Recommend reductions in payment (set offs) based on the provisions for set offs stated in the Construction Contract. Such recommendations of payment will be in writing and will constitute Engineer's representation to Owner, based on such observations and review, that, within the limits of Engineer's knowledge, information and belief, Contractor's Work has progressed to the point indicated, the Work is generally in accordance with the Construction Contract Documents (subject to an evaluation of the Work as a functioning whole prior to or upon Substantial Completion, to the results of any subsequent tests called for in the Construction Contract Documents, and to any other qualifications stated in the recommendation), and the conditions precedent to Contractor's being entitled to such payment appear to have been fulfilled in so far as it is Engineer's responsibility to observe the Work. In the case of unit price Work, Engineer's recommendations of payment will include final determinations of quantities and classifications of the Work (subject to any subsequent adjustments allowed by the Construction Contract Documents).
 - b. By recommending payment, Engineer shall not thereby be deemed to have represented that observations made by Engineer to check the quality or quantity of Contractor's Work as it is performed and furnished have been exhaustive, extended to every aspect of Contractor's Work in progress, or involved detailed inspections of the Work beyond the responsibilities specifically assigned to Engineer in this Agreement. Neither Engineer's review of Contractor's Work for the purposes of recommending payments nor Engineer's recommendation of any payment including final payment will impose on Engineer responsibility to supervise, direct, or control the Work, or for the means, methods, techniques, sequences, or procedures of construction or safety precautions or programs incident thereto, or Contractor's compliance with Laws and Regulations applicable to Contractor's furnishing and performing the Work. It will also not impose responsibility on Engineer to make any examination to ascertain how or for what purposes Contractor has used the money paid to Contractor by Owner; to determine that title to any portion of the Work, including materials or equipment, has passed to Owner free and clear of any liens, claims, security interests, or encumbrances; or that there may not be other matters at issue between Owner and Contractor that might affect the amount that should be paid.
24. Contractor's Completion Documents: Receive from Contractor, review, and transmit to Owner maintenance and operating instructions, schedules, guarantees, bonds, certificates or other evidence of insurance required by the Construction Contract Documents, certificates of inspection, tests and approvals, and Shop Drawings, Samples, and other data approved as provided under Exhibit A Paragraph 1.06.B.20. Receive from Contractor, review, and transmit to Owner the annotated record documents which are

to be assembled by Contractor in accordance with the Construction Contract Documents to obtain final payment. The extent of Engineer's review of record documents will be to check that Contractor has submitted a complete set of those documents that Contractor is required to submit.

25. Substantial Completion: Promptly after notice from Contractor that Contractor considers the entire Work ready for its intended use, visit the Site in company with Owner and Contractor to review the Work and determine the status of completion. Follow the procedures in the Construction Contract regarding the preliminary certificate of Substantial Completion, punch list of items to be completed, Owner's objections, notice to Contractor, and issuance of a final certificate of Substantial Completion. Assist Owner regarding any remaining engineering or technical matters affecting Owner's use or occupancy of the Work following Substantial Completion.
 26. Other Tasks: Perform or provide the following other Construction Phase tasks or deliverables:
 - a. None.
 27. Completion and Acceptability of the Work: After notice from Contractor that the Work is complete:
 - a. visit the Site with Owner and Contractor to determine if the Work is in fact complete and acceptable;
 - b. notify Contractor of any part of the Work that is found during the visit to be incomplete or defective, and subsequently confirm that Contractor has corrected any such deficiencies;
 - c. follow the procedures in the Construction Contract regarding review and response to Contractor's application for final payment and accompanying documentation; and
 - d. if Engineer is satisfied that the Work is complete and acceptable, provide a notice to Owner and Contractor using EJCDC® C-626, Notice of Acceptability of Work (attached as Exhibit E), stating that the Work is acceptable (subject to the provisions of the Notice and this Exhibit A) within the limits of Engineer's knowledge, information, and belief, and based on the extent of the services provided by Engineer under this Agreement.
 28. Standards for Certain Construction-Phase Decisions: Engineer will render decisions regarding the requirements of the Construction Contract Documents, and judge the acceptability of the Work, pursuant to the specific procedures set forth in the Construction Contract for initial interpretations, Change Proposals, and acceptance of the Work. In rendering such decisions and judgments, Engineer will not show partiality to Owner or Contractor, and will not be liable to Owner, Contractor, or others in connection with any proceedings, interpretations, decisions, or judgments conducted or rendered in good faith.
- C. Duration of Construction Phase: The Construction Phase will commence with the execution of the first Construction Contract for the Project or any part thereof and will terminate upon written recommendation by Engineer for final payment to Contractor. If the Project involves more than one prime contract as indicated in Exhibit A Paragraph 1.04.A.1, then

Construction Phase services may be rendered at different times in respect to the separate contracts. Subject to the provisions of Article 3, Engineer shall be entitled to an equitable increase in compensation if Construction Phase services (including Resident Project Representative services, if any) are required after the original date for completion and readiness for final payment of Contractor as set forth in the Construction Contract.

1.07 Post-Construction Phase

- A. Upon written authorization from Owner during the Post-Construction Phase, Engineer shall:
 - 1. Together with Owner, visit the Project to observe any apparent defects in the Work, make recommendations as to replacement or correction of defective Work, if any, or the need to repair of any damage to the Site or adjacent areas, and assist Owner in consultations and discussions with Contractor concerning correction of any such defective Work and any needed repairs.
 - 2. Together with Owner, visit the Project within one month before the end of the Construction Contract's correction period to ascertain whether any portion of the Work or the repair of any damage to the Site or adjacent areas is defective and therefore subject to correction by Contractor.
 - 3. Perform or provide the following other Post-Construction Phase tasks or deliverables:
 - a. None.
- B. The Post-Construction Phase services may commence during the Construction Phase and, if not otherwise modified in this Exhibit A, will terminate 12 months after the commencement of the Construction Contract's correction period.

ARTICLE 2—ADDITIONAL SERVICES

2.01 Additional Services Not Requiring Owner's Written Authorization

- A. Engineer shall advise Owner that Engineer is commencing to perform or furnish the Additional Services of the types listed below. For such Additional Services, Engineer need not request or obtain specific advance written authorization from Owner. Engineer shall cease performing or furnishing such Additional Services upon receipt of written notice to cease from Owner. These services are not included as part of Basic Services and will be paid for by Owner as indicated in Exhibit J.
 - 1. Substantive design and other technical services in connection with Work Change Directives, Change Proposals, and Change Orders to reflect changes requested by Owner.
 - 2. Services essential to the orderly progress of the Bidding/Proposal and Construction Phases and not wholly quantifiable prior to those Phases or otherwise dependent on the actions of prospective individual bidders or contractors and including:
 - a. making revisions to Drawings and Specifications occasioned by the acceptance of substitute materials or equipment other than "or equal" items;
 - b. services after the award of the Construction Contract in evaluating and determining the acceptability of a proposed "or equal" or substitution which is found to be inappropriate for the Project;

- c. evaluation and determination of an excessive number of proposed "or equals" or substitutions, whether proposed before or after award of the Construction Contract; and
 - d. providing to the Contractor or Owner additional or new information not previously prepared or developed by the Engineer for their use in applying for or obtaining required permits and licenses, in responding to agency comments on such applications, or in the administration of any such permits or licenses.
- 3. Services resulting from significant delays, changes, or price increases occurring as a direct or indirect result of materials, equipment, or energy shortages.
- 4. Additional or extended services arising from (a) the presence at the Site of any Constituent of Concern or items of historical or cultural significance, (b) emergencies or acts of God endangering the Work, (c) damage to the Work by fire or other causes during construction, (d) a significant amount of defective, neglected, or delayed Work, (e) acceleration of the progress schedule involving services beyond normal working hours, or (f) default by Contractor.
- 5. Implement coordination of Engineer's services with other parts of the Project that are not planned or designed by Engineer or its Subconsultants, unless Owner furnished to Engineer substantive information about such other parts of the Project prior to the parties' entry into this Agreement, in the Baseline Information section of this Exhibit A, or otherwise in Exhibit A; if such substantive information has been so provided, coordination of Engineer's services will be part of Basic Services.
- 6. Implement the specific parts of an Underground Facilities Procedure that are assigned to Engineer, or above-ground utilities tasks that are assigned to Engineer as the Project progresses (but not including the design-related services already assigned to Engineer as a Basic Service).
- 7. Services (other than Basic Services during the Post-Construction Phase) in connection with any partial utilization of the Work by Owner prior to Substantial Completion.
- 8. Evaluating unreasonable or frivolous requests for interpretation or information (RFIs), Change Proposals, or other demands from Contractor or others in connection with the Work, or an excessive number of RFIs, Change Proposals, or demands.
- 9. Reviewing a Shop Drawing or other Contractor submittal more than three times, as a result of repeated inadequate submissions by Contractor.
- 10. While at the Site, compliance by Engineer and its staff with those terms of Owner's or Contractor's safety program provided to Engineer subsequent to the Effective Date that exceed those normally required of engineering personnel by federal, State, or local safety authorities for similar construction sites.
- 11. To the extent the Project is subject to Laws and Regulations governing public or government records disclosure or non-disclosure, Engineer will comply with provisions applicable to Engineer, and Owner will compensate Engineer as Additional Services for Engineer's costs to comply with any disclosure or non-disclosure obligations beyond those identified in the Basic Services.

12. Services directly attributable to changes in Engineer's Electronic Documents obligations after the effective date of the Agreement.

2.02 Additional Services Requiring Owner's Written Authorization

- A. If authorized in writing by Owner, Engineer shall provide Additional Services of the types listed below. These services are not included as part of Basic Services and will be paid for by Owner as indicated in Exhibit J.
 1. Obtain or provide specified additional Project-related information and data to enable Engineer to complete its Basic and Additional Services.
 2. Preparation of special and customized reporting, invoicing, and related support documentation in addition to that identified to be provided under Basic Services.
 3. Preparation of applications and supporting documents (in addition to those furnished under Basic Services) for private or governmental grants, loans, or advances in connection with the Project; preparation or review of environmental assessments and impact statements; review and evaluation of the effects on the design requirements for the Project of any such statements and documents prepared by others; and assistance in obtaining approvals of authorities having jurisdiction over the anticipated environmental impact of the Project.
 4. Services to make measured drawings of existing conditions or facilities, to conduct tests or investigations of existing conditions or facilities, or to verify the accuracy of drawings or other information furnished by Owner or others.
 5. Services resulting from significant changes in the scope, extent, or character of the portions of the Project designed or specified by Engineer, or the Project's design requirements, including, but not limited to, changes in size, complexity, Owner's schedule, character of construction, or method of financing; and revising previously accepted studies, reports, Drawings, Specifications, or Construction Contract Documents when such revisions are required by changes in Laws and Regulations enacted subsequent to the Effective Date or are due to any other causes beyond Engineer's control.
 6. Services resulting from Owner's request to evaluate additional Study and Report Phase alternative solutions beyond those agreed to in Exhibit A Paragraph 1.02.A.1.
 7. Services required as a result of Owner's providing incomplete or incorrect Project information to Engineer.
 8. Providing renderings or models for Owner's use, including development, management, and other services in support of building information modeling or civil integrated management (except as agreed to under Basic Services).
 9. Undertaking investigations and studies including, but not limited to:
 - a. All-hazards risk assessments and other studies to evaluate the feasibility of enhancing the resiliency of the design;
 - b. detailed consideration of operations, maintenance, and overhead expenses;
 - c. the preparation of feasibility studies (such as those that include projections of output capacity, utility project rates, project market demand, or project revenues)

and cash flow analyses, provided that such services are based on the engineering and technical aspects of the Project, and do not include rendering advice regarding municipal financial products or the issuance of municipal securities;

- d. preparation of appraisals;
 - e. with respect to proprietary systems or processes requiring licensing, providing services necessary to assist Owner in obtaining such licensing.
 - f. detailed quantity surveys of materials, equipment, and labor; and
 - g. audits or inventories required in connection with construction performed or furnished by Owner.
10. Furnishing services of Subconsultants or Engineer's Subcontractors for other than Basic Services.
 11. Providing data or services of the types described in Article 2, when Owner retains Engineer to provide such data or services instead of Owner furnishing the same.
 12. Providing the following services:
 - a. Services attributable to more prime construction contracts than specified in Exhibit A Paragraph 1.04.A.1.
 - b. Services to arrange for performance of construction services for Owner by contractors other than the principal prime Contractor, and administering Owner's contract for such services.
 13. Services during out-of-town travel required of Engineer, other than for visits to the Site or Owner's office as required in Basic Services (Article 1 of Exhibit A).
 14. Preparing for, coordinating with, participating in and responding to structured independent review processes, including, but not limited to, construction management, cost estimating, project peer review, value engineering, and constructability review requested by Owner; and performing or furnishing services required to revise studies, reports, Drawings, Specifications, or other documents as a result of such review processes.
 15. Preparing additional bidding-related documents (or requests for proposals or other construction procurement documents); preparing pre-qualification procedures and documents, and participating in pre-qualifying prospective Bidders; and preparing Construction Contract Documents for alternate bids.
 16. Assistance in connection with bid protests, rebidding, or renegotiating contracts for construction, materials, equipment, or services.
 17. Preparing conformed Construction Contract Documents that incorporate and integrate the content of all addenda and any amendments negotiated by Owner and Contractor.
 18. Services to assist Owner in developing or modifying protocols for transmittal of Electronic Documents by Electronic Means after the effective date of this Agreement, either by revising or adapting Exhibit F to the Project or implementing other Electronic Documents protocols among Project participants.
 19. Not used.

20. Providing Construction Phase services beyond the original date for completion and readiness for final payment of Contractor, but only if such services increase the total quantity of services to be performed in the Construction Phase, rather than merely shifting performance of such services to a later date.
21. Preparing Record Drawings, and furnishing such Record Drawings to Owner (except as agreed to under Basic Services).
22. Supplementing Record Drawings with information regarding the completed Project, Site, and immediately adjacent areas obtained from field observations, Owner, utility companies, and other reliable sources.
23. Conducting surveys, investigations, and field measurements to verify the accuracy of Record Drawing content obtained from Contractor, Owner, utility companies, and other sources; revise and supplement Record Drawings as needed.
24. Preparation of operation, maintenance, and staffing manuals.
25. Protracted or extensive assistance in refining and adjusting of Project equipment and systems (such as initial startup, testing, and balancing) (except as agreed to under Basic Services).
26. Assistance to Owner in training Owner's staff to operate and maintain Project equipment and systems.
27. Assistance to Owner in developing systems and procedures for (a) control of the operation and maintenance of Project equipment and systems, and (b) related recordkeeping.
28. Preparing to serve or serving as a consultant or witness for, or producing documents for or on behalf of, Owner in any litigation, arbitration, mediation, lien or bond claim, or other legal or administrative proceeding involving the Project (but not including disputes between Owner and Engineer).
29. Overtime work requiring higher than regular rates.
30. Providing construction surveys and staking to enable Contractor to perform its work other than as required under Exhibit A Paragraph 1.06.B.9; any type of property surveys or related engineering services needed for the transfer of interests in real property; providing construction and property surveys to replace reference points or property monuments lost or destroyed during construction; and providing other special field surveys.
31. Providing more extensive services required to enable Engineer to issue notices or certifications requested by Owner.
32. Extensive services required during any correction period, or with respect to monitoring Contractor's compliance with warranties and guarantees called for in the Construction Contract (except as agreed to under Basic Services).
33. Other additional services performed or furnished by Engineer not otherwise provided for in this Agreement.

EXHIBIT B—DELIVERABLES SCHEDULE

Paragraphs 2.04.E, 3.02.A, and Exhibit A of the Agreement are supplemented by the following paragraph and table.

Engineer shall furnish Documents to Owner as required in Column 2 of the following table (and as further described in Exhibit A), according to the schedule in Column 4. Owner shall comment or take other identified actions with respect to the Documents as indicated in Column 2 (and as further described in Exhibit A), according to the schedule in Column 4.

Party	Action	Exhibit A Reference	Schedule
Engineer	Submit review copies of the Report and other Study and Report Phase deliverables to Owner.	1.02.A.17	Within 10 days of the Effective Date.
Owner	Submit comments regarding the Report and other Study and Report Phase deliverables to Engineer.	1.02.A.18	Within 5 days of the receipt from Engineer of the Report and other Study and Report Phase deliverables.
Engineer	Submit copies of the revised Report and other Study and Report Phase deliverables to Owner.	1.02.A.18	Within 5 days of the receipt of Owner's comments regarding the Report and other Study and Report Phase deliverables.
Engineer	Submit review copies of the Preliminary Design Report, opinion of probable Construction Cost, and other Preliminary Design Phase deliverables to Owner. (30% Submittal)	1.03.B.17	Within 60 days of Owner's authorization to proceed with Preliminary Design Phase services.
Owner	Submit comments regarding Preliminary Design Report, opinion of probable Construction Cost, and other Preliminary Design Phase deliverables to Engineer.	1.03.B.18	Within 5 days of the receipt from Engineer of Preliminary Design Report, opinion of probable Construction Cost, and other Preliminary Design Phase deliverables.
Engineer	Submit copies of the first Final Design Phase draft of Drawings and Specifications to Owner. (60% Submittal)	1.04.B.1	Within 60 days of Owner's authorization to proceed with Final Design Phase services.
Owner	Submit comments and instructions regarding the first Final Design Phase draft of Drawings and Specifications to Engineer.	1.04.B.1	Within 5 days of the receipt of the first final Design Phase drafts of Drawings and Specifications from Engineer.
Engineer	Submit copies of the second Final Design Phase drafts of Drawings and Specifications to Owner. (90% Submittal)	1.04.B.2	Within 60 days of the receipt of Owner's comments and instructions regarding the first Final Design Phase drafts of Drawings and Specifications.
Engineer	Submit copies of the final, completed, pricing-ready and construction-ready Drawings and Specifications to Owner. (100% Submittal)	1.04.B.3 and 1.04.G.1	Within 5 days of the receipt of Owner's comments and instructions regarding the second Final Design Phase drafts of Drawings and Specifications.

Party	Action	Exhibit A Reference	Schedule
Owner	Submit comments and instructions regarding the final, completed, pricing-ready and construction-ready Drawings and Specifications to Engineer.	1.04.G.2	Within 5 days of the receipt from Engineer of the final, completed, pricing-ready and construction-ready Drawings and Specifications.
Engineer	Submit to Owner: copies of the revised final, completed, pricing-ready and construction-ready Drawings and Specifications; and copies of assembled Bidding/Proposal and Front-End Construction Contract Documents, and any other Final Design Phase deliverables.	1.04.G.2 1.04.G.3	Within 5 days of receipt of Owner's final comments and instructions regarding the final, completed, pricing-ready and construction-ready Drawings and Specifications, the Bidding/Proposal and Front-End Construction Contract Documents, and any other Final Design Phase deliverables.

EXHIBIT C—AMENDMENT TO OWNER-ENGINEER AGREEMENT**AMENDMENT TO OWNER-ENGINEER AGREEMENT**Amendment No. **[Enter Amendment Number]**

Owner: The City of Bartlett Tennessee

Engineer: Allen & Hoshall, Inc.

Project: Sanitary Sewer System Improvements – 2023

Effective Date of Owner-Engineer Agreement: **[Effective Date of Agreement]**

Nature of Amendment: (Check those that apply)

- ☐ Additional Services to be performed by Engineer
- ☐ Modifications to services of Engineer
- ☐ Modifications to responsibilities of Owner
- ☐ Modifications of payment to Engineer
- ☐ Modifications to time(s) for rendering services
- ☐ Modifications to other terms and conditions of the Agreement

Description of Modifications:

[Here describe the modifications, in as much specificity and detail as needed. Use an attachment if necessary. Include cost breakdown and documentation, if applicable.]

Agreement Summary:

Original agreement amount: \$

Net change for prior amendments: \$

This amendment amount: \$

Adjusted Agreement amount: \$

Change in time for services (days or date, as applicable):

Owner and Engineer hereby agree to modify the above-referenced Agreement as set forth in this Amendment. The Effective Date of the Amendment is **[Enter Effective Date of Amendment]**.

Owner

Engineer

(typed or printed name of organization)

(typed or printed name of organization)

By:

(individual's signature)

By:

(individual's signature)

(Attach evidence of authority to sign.)

(Attach evidence of authority to sign.)

Date:

(date signed)

Date:

(date signed)

Name:

(typed or printed)

Name:

(typed or printed)

Title:

(typed or printed)

Title:

(typed or printed)

Attachment: E-500 2020 Exhibits to Agreement (3427 : ARPA Engineering Design Contract Proposal)

EXHIBIT D— DUTIES, RESPONSIBILITIES, AND LIMITATIONS OF AUTHORITY OF RESIDENT PROJECT REPRESENTATIVE

ARTICLE 1—RESIDENT PROJECT REPRESENTATIVE SERVICES

Article 1 of the Agreement, Services of Engineer, and Exhibit A, Engineer's Services, are supplemented to include Exhibit D Paragraphs 1.01, 1.02, and 1.03, as follows:

1.01 Resident Project Representative

- A. Engineer shall furnish a Resident Project Representative ("RPR") to observe progress and quality of the Work. RPR is Engineer's representative at the Site, will act as directed by and under the supervision of Engineer, and will confer with Engineer regarding RPR's actions.
- B. The RPR will provide representation only during critical construction events.
- C. Subject to the scope of RPR's observations of the Work, which may include field checks of materials and installed equipment, Engineer shall endeavor to identify defects and deficiencies in the Work. However, Engineer shall not, as a result of such RPR observations of the Work, supervise, direct, inspect, or have control over the Work, nor shall Engineer (including the RPR) have authority over or responsibility for the means, methods, techniques, sequences, or procedures of construction selected or used by any Constructor, for security or safety at the Site, for safety precautions and programs incident to the Work or any Constructor's work in progress, for the coordination of the Constructors' work or schedules, or for any failure of any Constructor to comply with Laws and Regulations applicable to the performing and furnishing of its work. The Engineer (including RPR) neither guarantees the performance of any Constructor nor assumes responsibility for any Constructor's failure to furnish and perform the Work, or any portion of the Work, in accordance with the Construction Contract Documents. In addition, the specific terms set forth in Exhibit A Paragraph 1.06 are applicable.

1.02 Duties and Responsibilities of RPR

- A. The duties and responsibilities of the RPR are as follows:
 - 1. General: RPR's dealings in matters pertaining to the Work in general will be with Contractor. RPR's dealings with Subcontractors shall only be through or with the full knowledge and approval of Contractor. RPR shall generally communicate with Owner only with the knowledge of and under the direction of Engineer.
 - 2. Schedules: Review the progress schedule, schedule of Shop Drawing and Sample submittals, schedule of values, and other schedules prepared by Contractor and consult with Engineer concerning acceptability of such schedules.
 - 3. Conferences and Meetings: Attend meetings with Contractor, such as preconstruction conferences, progress meetings, job conferences, and other Project-related meetings (but not including Contractor's safety meetings), and as appropriate prepare and circulate copies of minutes thereof.
 - 4. Safety Compliance: Comply with Site safety programs, as they apply to RPR, and if required to do so by such safety programs, receive safety training specifically related to RPR's own personal safety while at the Site.

5. Liaison
 - a. Serve as Engineer's liaison with Contractor. Working principally through Contractor's authorized representative or designee, assist in providing information regarding the provisions and intent of the Construction Contract Documents.
 - b. Assist Engineer in serving as Owner's liaison with Contractor when Contractor's operations affect Owner's on-Site operations.
 - c. Assist in obtaining from Owner additional details or information, when required for proper execution of the Work.
6. Clarifications and Interpretations: Receive from Contractor submittal of any matters in question concerning the requirements of the Construction Contract Documents (sometimes referred to as requests for information or interpretation—RFIs), or relating to the acceptability of the Work under the Construction Contract Documents. Report to Engineer regarding such RFIs. Report to Engineer when clarifications and interpretations of the Construction Contract Documents are needed, whether as the result of a Contractor RFI or otherwise. Transmit Engineer's clarifications, interpretations, and decisions to Contractor.
7. Shop Drawings, Samples, and other Submittals
 - a. Receive Samples that are furnished at the Site by Contractor.
 - b. Receive Contractor-approved Shop Drawings.
 - c. Receive other Submittals from Contractor.
 - d. Record date of receipt of Samples, Contractor-approved Shop Drawings, and other Submittals.
 - e. Notify Engineer of availability of Samples for examination, and forward Contractor-approved Shop Drawings and other Submittals to Engineer. When appropriate recommend distribution of Submittal to specified Subconsultants.
 - f. Advise Engineer and Contractor of the commencement of any portion of the Work requiring a Shop Drawing or Sample submittal, if RPR believes that the submittal has not been received from Contractor, or has not been approved by Contractor or Engineer.
8. Proposed Modifications: Consider and evaluate Contractor's suggestions for modifications to the Drawings or Specifications, and report such suggestions, together with RPR's recommendations, if any, to Engineer. Transmit Engineer's response (if any) to such suggestions to Contractor.
9. Review of Work; Defective Work
 - a. Report to Engineer whenever RPR believes that any part of the Work is defective under the terms and standards set forth in the Construction Contract Documents, and provide recommendations as to whether such Work should be corrected, removed and replaced, or accepted as provided in the Construction Contract Documents.
 - b. Inform Engineer of any Work that RPR believes is not defective under the terms and standards set forth in the Construction Contract Documents, but is nonetheless

not compatible with the design concept of the completed Project as a functioning whole, and provide recommendations to Engineer for addressing such Work.

- c. Advise Engineer of that part of the Work that RPR believes should be uncovered for observation, or requires special testing, inspection, or approval.

10. Inspections, Tests, and System Start-ups

- a. Consult with Engineer in advance of scheduled inspections, tests, and systems start-ups.
- b. Verify that tests, equipment, and systems start-ups and operating and maintenance training are conducted in the presence of appropriate Owner's personnel, and that Contractor maintains adequate records thereof.
- c. Observe, record, and report to Engineer appropriate details relative to the test procedures and systems start-ups.
- d. Observe whether Contractor has arranged for inspections required by Laws and Regulations, including but not limited to those to be performed by public or other agencies having jurisdiction over the Work.
- e. Accompany visiting inspectors representing public or other agencies having jurisdiction over the Work, record the results of these inspections, and report to Engineer.
- f. Nothing in this Agreement will be construed to require RPR to conduct inspections.

11. Records

- a. Maintain at the Site orderly files for correspondence, reports of job conferences, copies of Construction Contract Documents including all Change Proposals, Change Orders, Field Orders, Work Change Directives, Addenda, additional Drawings issued subsequent to the execution of the Construction Contract, RFIs, Engineer's clarifications and interpretations of the Construction Contract Documents, progress reports, approved Shop Drawing and Sample submittals, and other Project-related documents.
- b. Prepare a daily report or keep a diary or log book, recording Contractor's hours on the Site, Subcontractors present at the Site, weather conditions, data relative to questions of Change Proposals, Change Orders, Field Orders, Work Change Directives, or changed conditions, Site visitors, deliveries of equipment or materials, daily activities, decisions, observations in general, and specific observations in more detail as in the case of observing test procedures; and send copies to Engineer.
- c. Upon request from Owner to Engineer, photograph or video Work in progress or Site conditions.
- d. Record and maintain accurate, up-to-date lists of the company names and points of contact for Contractors, Subcontractors, and major Suppliers of materials and equipment.
- e. Maintain records for use in preparing Project documentation.

- f. Upon completion of the Work, furnish original set of all RPR Project documentation to designated recipients.

12. Reports

- a. Furnish periodic reports as required of progress of the Work and of Contractor's compliance with the progress schedule and schedule of Shop Drawing and Sample submittals.
- b. Draft responses to or make recommends on Change Proposals, Change Orders, Work Change Directives, and Field Orders. Obtain backup material from Contractor.
- c. Furnish to Engineer and Owner copies of all inspection, test, and system start-up reports.
- d. Immediately inform appropriate parties of the occurrence of any Site accidents, emergencies, natural catastrophes endangering the Work, possible force majeure or delay events, damage to property by fire or other causes, or the discovery of any potential differing site condition or Constituent of Concern.

- 13. Payment Requests: Review applications for payment with Contractor for compliance with the established procedure for their submission and forward with recommendations to Engineer, noting particularly the relationship of the payment requested to the schedule of values, Work completed, and materials and equipment delivered at the Site but not incorporated in the Work.

- 14. Certificates, Operation and Maintenance Manuals: During the course of the Work, verify that materials and equipment certificates, operation and maintenance manuals and other data required by the Contract Documents to be assembled and furnished by Contractor are applicable to the items actually installed and in accordance with the Contract Documents, and have these documents delivered to Engineer for review and forwarding to Owner prior to payment for that part of the Work.

15. Completion

- a. Participate in Engineer's visits to the Site regarding Substantial Completion, assist in the determination of Substantial Completion, and prior to the issuance of a Certificate of Substantial Completion submit a punch list of observed items requiring completion or correction.
- b. Participate in Engineer's visit to the Site in the company of Owner and Contractor, to determine completion of the Work, and prepare a final punch list of items to be completed or corrected by Contractor.
- c. Observe whether all items on the final punch list have been completed or corrected, and make recommendations to Engineer concerning acceptance and issuance of the Notice of Acceptability of the Work (Exhibit E).

1.03 Limitations of Authority

A. Resident Project Representative shall not:

- 1. Authorize any deviation from the Construction Contract Documents or substitution of materials or equipment (including "or-equal" items).

2. Exceed limitations of Engineer's authority as set forth in this Agreement.
3. Undertake any of the responsibilities of Contractor, Subcontractors, or Suppliers, or any Constructor.
4. Advise on, issue directions relative to, or assume control over any aspect of the means, methods, techniques, sequences or procedures of the Work, by Contractor or any other Constructor.
5. Advise on, issue directions regarding, or assume control over security or safety practices, precautions, and programs in connection with the activities or operations of Owner or Contractor.
6. Participate in specialized field or laboratory tests or inspections conducted off-site by others except as specifically authorized by Engineer.
7. Accept Shop Drawing or Sample submittals from anyone other than Contractor.
8. Authorize Owner to occupy the Project in whole or in part.

EXHIBIT E—EJCDC® C-626, NOTICE OF ACCEPTABILITY OF WORK

NOTICE OF ACCEPTABILITY OF WORK (EJCDC® C-626 2018)

Owner:	Owner's Project No.:
Engineer:	Engineer's Project No.:
Contractor:	Contractor's Project No.:
Project:	
Contract Name:	
Notice Date:	Effective Date of the Construction Contract:

The Engineer hereby gives notice to the Owner and Contractor that Engineer recommends final payment to Contractor, and that the Work furnished and performed by Contractor under the Construction Contract is acceptable, expressly subject to the provisions of the Construction Contract's Contract Documents ("Contract Documents") and of the Agreement between Owner and Engineer for Professional Services dated **[date of professional services agreement]** ("Owner Engineer Agreement"). This Notice of Acceptability of Work (Notice) is made expressly subject to the following terms and conditions to which all who receive and rely on said Notice agree:

1. This Notice has been prepared with the skill and care ordinarily used by members of the engineering profession practicing under similar conditions at the same time and in the same locality.
2. This Notice reflects and is an expression of the Engineer's professional opinion.
3. This Notice has been prepared to the best of Engineer's knowledge, information, and belief as of the Notice Date.
4. This Notice is based entirely on and expressly limited by the scope of services Engineer has been employed by Owner to perform or furnish during construction of the Project (including observation of the Contractor's Work) under the Owner Engineer Agreement, and applies only to facts that are within Engineer's knowledge or could reasonably have been ascertained by Engineer as a result of carrying out the responsibilities specifically assigned to Engineer under such Owner Engineer Agreement.
5. This Notice is not a guarantee or warranty of Contractor's performance under the Construction Contract, an acceptance of Work that is not in accordance with the Contract Documents, including but not limited to defective Work discovered after final inspection, nor an assumption of responsibility for any failure of Contractor to furnish and perform the Work thereunder in accordance with the Contract Documents, or to otherwise comply with the Contract Documents or the terms of any special guarantees specified therein.
6. This Notice does not relieve Contractor of any surviving obligations under the Construction Contract, and is subject to Owner's reservations of rights with respect to completion and final payment.

Engineer

By (signature): _____
 Name (printed): _____
 Title: _____

Attachment: E-500 2020 Exhibits to Agreement (3427 : ARPA Engineering Design Contract Proposal)

EXHIBIT F—ELECTRONIC DOCUMENTS PROTOCOL (EDP)

ARTICLE 1—ELECTRONIC DOCUMENTS PROTOCOL (EDP)

Paragraph 6.03 of the Agreement is supplemented by the following Exhibit F Paragraph 1.01 and Exhibit F—Attachment 1: Software Requirements for Electronic Document Exchange:

1.01 Electronic Documents Protocol

- A. Electronic Transmittals: The parties shall conform to the following provisions together referred to as the Electronic Documents Protocol ("EDP" or "Protocol") for exchange of electronic transmittals.

1. Basic Requirements

- a. To the fullest extent practical, the parties agree to and will transmit and accept Electronic Documents by Electronic Means using the procedures described in this Protocol. Use of the Electronic Documents and any information contained therein is subject to the requirements of this Protocol and other provisions of the Agreement.
- b. The contents of the information in any Electronic Document will be the responsibility of the transmitting party.
- c. Electronic Documents as exchanged by this Protocol may be used in the same manner as the printed versions of the same documents that are exchanged using non-electronic format and methods, subject to the same governing requirements, limitations, and restrictions, set forth in the Agreement.
- d. Except as otherwise explicitly stated herein, the terms of this Protocol will be incorporated into any other agreement or subcontract between the Owner and Engineer and any third party for any portion of the Project, or any Project-related services, where that third party is, either directly or indirectly, required to exchange Electronic Documents with Owner, Engineer, or any Contractor or other entity directly contracted with the Owner to furnish Program-related services. Nothing herein will modify the requirements of the Agreement and applicable Construction Contract Documents regarding communications between and among the individual third parties and their respective subcontractors and consultants, except to the extent that any respective subcontractor or consultant exchanges Electronic Documents with the Owner or Engineer.
- e. When transmitting Electronic Documents, the transmitting Party makes no representations as to long term compatibility, usability, or readability of the items resulting from the receiving Party's use of software application packages, operating systems, or computer hardware differing from those established in this Protocol.
- f. Nothing herein negates any obligation (1) in the Agreement to create, provide, or maintain an original printed record version of Drawings and Specifications, signed and sealed according to applicable Laws and Regulations; (2) to comply with any applicable Law or Regulation governing the signing and sealing of design documents or the signing and electronic transmission of any other documents; or

(3) to comply with any notice requirements limiting or otherwise modifying the acceptance of Electronic Documents for such notice.

2. System Infrastructure for Electronic Document Exchange

- a. Each party will provide hardware, operating system(s) software, internet, e-mail, and large file transfer functions ("System Infrastructure") at its own cost and sufficient for complying with the EDP requirements. With the exception of minimum standards set forth in this EDP and any explicit system requirements specified by attachment to this EDP, it will be the obligation of each party to determine, for itself, its own System Infrastructure.
 - 1) The maximum size of an e-mail attachment for exchange of Electronic Documents under this EDP is 20 MB. Attachments larger than that may be exchanged using large file transfer functions or physical media.
 - 2) Each Party assumes full and complete responsibility for any and all of its own costs, delays, deficiencies, and errors associated with converting, translating, updating, verifying, licensing, or otherwise enabling its System Infrastructure, including operating systems and software, for use with respect to this EDP.
- b. Each party is responsible for its own system operations, security, back-up, archiving, audits, printing resources, and other Information Technology ("IT") for maintaining operations of its System Infrastructure during the Project, including coordination with the party's individual(s) or entity responsible for managing its System Infrastructure and capable of addressing routine communications and other IT issues affecting the exchange of Electronic Documents.
- c. Each party will operate and maintain industry-standard, industry-accepted, ISO-standard, commercial-grade security software and systems that are intended to protect the other party from: software viruses and other malicious software like worms, trojans, adware; data breaches; loss of confidentiality; and other threats in the transmission to or storage of information from the other parties, including transmission of Electronic Documents by physical media such as CD/DVD/flash drive/hard drive. To the extent that a party maintains and operates such security software and systems, it will not be liable to the other party for any breach of system security.
- d. In the case of disputes, conflicts, or modifications to the EDP required to address issues affecting System Infrastructure, the parties will cooperatively resolve the issues; but, failing resolution, the Owner is authorized to make and require reasonable and necessary changes to the EDP to effectuate its original intent. If the changes cause additional cost or time to Engineer, not reasonably anticipated under the original EDP, Engineer shall be entitled to compensation as Additional Services for its costs associated with the revisions to the EDP, delayed adoption of Exhibit L or implementation of other Electronic Documents protocols.
- e. Each party is responsible for its own back-up and archive of documents sent and received during the term of any Project contract/agreement under this EDP, unless this EDP establishes a Project document archive, either as part of a mandatory Project website or other communications protocol, upon which the Parties may rely for document archiving during the specified term of operation of such project

document archive. Further, each party remains solely responsible for its own post-Project back-up and archive of project documents, as each party deems necessary for its own purposes, after the term of contract, or termination of the project document archive, if one is established.

- f. If a receiving party receives an obviously corrupted, damaged, or unreadable Electronic Document, the receiving party will advise the sending party of the incomplete transmission.
- g. The parties will bring any non-conforming Electronic Documents into compliance with the EDP. The parties will attempt to complete a successful transmission of the Electronic Document or use an alternative delivery method to complete the communication.

B. Software Requirements for Electronic Document Exchange; Limitations

- 1. Each party will acquire the software and software licenses necessary to create and transmit Electronic Documents and to read and to use any Electronic Documents received from the other party (and if relevant from third parties), using the software formats required in this section of the EDP.
 - a. Prior to using any updated version of the software required in this section for sending Electronic Documents to the other party, the originating party will first notify and receive concurrence from the other party for use of the updated version or adjust its transmission to comply with this EDP.
- 2. The parties agree not to intentionally edit, reverse engineer, decrypt, remove security or encryption features, or convert to another format for modification purposes any Electronic Document or information contained therein that was transmitted in a software data format, including Portable Document Format (PDF), intended by sender not to be modified, unless the receiving party obtains the permission of the sending party or is citing or quoting excerpts of the Electronic Document for Project purposes.
- 3. Software and data formats for exchange of Electronic Documents will conform to the requirements set forth in the following Attachment 1 to this EDP, including software version, if listed.

C. Format and Distribution of Deliverables

- 1. By definition, "Documents" as used in this Agreement are documents expressly identified as deliverables from Engineer to Owner. Exhibit A of the Agreement identifies various Documents that Engineer is required to deliver to Owner as part of Engineer's services; Exhibit B is a schedule of such Documents. Engineer will transmit such Documents to Owner in the formats identified in Attachment 1 to this Protocol. If no specific format is identified for a deliverable Document, the format will be Portable Document Format (PDF), MS Work, Excel and AutoCAD whichever is applicable.
- 2. If a Document will be distributed to third parties, such as prospective bidders and contractors, reviewing agencies, or lenders, the transmittal format for distribution will be as identified in Attachment 1 to this Protocol; provided, however, that if a format for distribution of a specific Document is expressly stated in Exhibit A, then the Exhibit A format will take precedence. If no specific format is identified for distribution of a

deliverable Document to third parties, the format will be Portable Document Format (PDF).

- a. If a format for Document distribution other than Portable Document Format (PDF) is specified, Owner shall first obtain a written, signed release from each third party to which the deliverable Document is distributed, establishing agreement to the following conditions:
 - 1) The content included in the Electronic Documents prepared by or for Engineer and covered by the request was prepared as an internal working document for Engineer's purposes solely, and is being provided to the third party on an "AS IS" basis without any warranties of any kind, including, but not limited to any implied warranties of fitness for any purpose. As such, the third party is advised and acknowledges that the content may not be suitable for the third party's application, or may require substantial modification and independent verification by the third party. The content may include limited resolution of models; not-to-scale schematic representations and symbols; use of notes to convey design concepts in lieu of accurate graphics; approximations; graphical simplifications; undocumented intermediate revisions; and other devices that may affect subsequent reuse.
 - 2) Electronic Documents containing text, graphics, metadata, or other types of data that are provided to the Requesting Party are only for the convenience of the third party. Any conclusion or information obtained or derived from such data will be at the third party's sole risk and the third party waives any and all claims against Engineer or Owner arising from the use of the Electronic Documents covered by the request, or of any data contained in such Electronic Documents.
 - 3) The third party shall indemnify and hold harmless Owner, Engineer, and Engineer's Subcontractors and Subconsultants, from all claims, damages, losses, and expenses, including attorneys' fees and defense costs arising out of or resulting from the third party's use, adaptation, or distribution of any Electronic Documents provided under the request.
 - 4) The third party agrees not to sell, copy, transfer, forward, give away or otherwise distribute this information (in source or modified file format) to any third party without the direct written authorization of Engineer, unless such distribution is specifically identified in the request and is limited to the third party's subcontractors and consultants. The third party warrants that subsequent use by the third party's subcontractors and subconsultants will comply with all terms of the Construction Contract Documents and any specific instructions or conditions established by Owner.
- b. If Engineer is required to assist or participate in obtaining such releases from third parties, such services will be categorized as Additional Services.

D. Requests by Project-Related Parties for Electronic Documents in Other Formats

1. Owner may release (or direct Engineer to release) an Electronic Document version of a Document prepared by or for Engineer, including but not limited to a deliverable Document as set forth in Exhibit F Paragraph 1.01.C, in a format other than those

identified in Exhibit F Paragraph 1.01.B or 1.01.C of the Electronic Documents Protocol, or elsewhere in the Agreement, only if (a) a Contractor or other Project-related party (Requesting Party) makes a good faith request for such release, (b) Owner determines in its sole discretion that such release is prudent and will be beneficial to the Project, and (c) Owner obtains Requesting Party's written consent to the four conditions set forth in Exhibit F Paragraph 1.01.C.2.a.1-4 above.

2. Any services by Engineer in connection with Owner or Engineer providing a Document to a Requesting Party under this Exhibit F Paragraph 1.01.D are included in basic services.

EXHIBIT F—ATTACHMENT 1: SOFTWARE REQUIREMENTS FOR ELECTRONIC DOCUMENT EXCHANGE

Item	Electronic Documents	Transmittal Means	Data Format	Note (1)
a.1	General communications, transmittal covers, meeting notices, and responses to general information requests for which there is no specific prescribed form.	Email	Email	
a.2	Meeting agendas; meeting minutes; RFI's and Responses to RFI's; and Construction Contract administrative forms.	Email w/Attach	PDF	(2)
a.3	Contractor's Submittals (Shop Drawings, "Or Equal" requests, Substitute requests, documentation accompanying Sample submittals and other Submittals) to Owner and Engineer; and, Owner's and Engineer's Responses to Contractor's Submittals, Shop Drawings, Correspondence, and Applications for Payment	Email w/Attach	PDF	
a.4	Correspondence; Interim and Final Versions of reports, layouts, Specifications, Drawings, maps, calculations and spreadsheets, Construction Contract, Bidding/Proposal Documents, and Front-End Construction Contract Documents.	Email w/ Attach or LFE	PDF	(3)
a.5	Layouts, plans, maps, and Drawings to be submitted to Owner by Engineer for future use and modification	Email w/ Attach or LFE	DWG	
a.6	Correspondence, reports, and specifications to be submitted by Engineer to Owner for future word processing use and modification	Email w/ Attach or LFE	DOC	
a.7	Spreadsheets and data to be submitted to Owner by Engineer for future data processing use and modification	Email w/ Attach or LFE	EXC	
a.8	Database files and data to be submitted to Owner for future data processing use and modification	Email w/ Attach or LFE	DB	
Notes				
(1)	All exchanges and uses of transmitted data are subject to the appropriate provisions of the Agreement and Construction Contract.			
(2)	Transmittal of written notices is governed by requirements of the Agreement and Construction Contract.			
(3)	Transmittal of Bidding/Proposal Documents and Front-End Construction Contract Documents will be in manner selected by Owner in Exhibit A, Paragraph 1.05.A.1.a. Unless otherwise expressly stated, these documents and the Construction Contract will be transmitted in PDF format, including transmittals to bidders and Contractor.			
Key				
EMAIL	Standard Email formats (.htm, .rtf, or .txt). Do not use stationery formatting or other features that impair legibility of content on screen or in printed copies.			
LFE	Agreed upon Large File Exchange method (FTP, CD, DVD, hard drive, flash drive.)			
PDF	Portable Document Format readable by Adobe® Acrobat Reader.			
DWG	Autodesk® AutoCAD. dwg format Version 23.			
DOC	Microsoft® Word. docx.			
EXC	Microsoft® Excel .xlsx or .xml			
DB	Microsoft® Access .mdb			

EXHIBIT G—INSURANCE**ARTICLE 1—INSURANCE**

Paragraph 6.04 of the Agreement, Insurance, is supplemented to include the following Exhibit G Paragraphs 1.01 and 1.02:

1.01 Insurance Policies and Limits

- A. In accordance with Paragraph 6.04.A of the Agreement, the insurance that Engineer must procure and maintain, and the policy limits of such insurance, are as follows:

Coverage	Policy limits of not less than:
Workers' Compensation	
State	Statutory
Employer's Liability	
Each accident	\$
Each employee	\$
Policy limit	\$
Commercial General Liability	
General Aggregate	\$ 2,000,000
Personal and Advertising Injury	\$ 1,000,000
Bodily Injury and Property Damage—Each Occurrence	\$ 1,000,000
Automobile Liability	
Bodily Injury	
Each Person	\$ ---
Each Accident	\$ ---
Property Damage	
Each Accident	\$ ---
Or	
Combined Single Limit	
Combined Single Limit (Bodily Injury and Property Damage)	\$ 1,000,000
Excess or Umbrella Liability	
Each Occurrence	\$ 10,000,000
General Aggregate	\$ 10,000,000
Professional Liability	
Each Claim	\$ 1,000,000
Annual Aggregate	\$ 1,000,000
Unmanned Aerial Vehicle Liability Insurance	
Each Claim	\$
General Aggregate	\$
Other Insurance [Specify]	
Each Claim	\$
General Aggregate	\$

- B. In accordance with Paragraph 6.04.C of the Agreement, the insurance that Owner must procure and maintain Project insurance.
- C. Owner shall cause Engineer, its Subconsultants, and its Engineer's Subcontractors to be listed as additional insureds on any of Owner's general liability policies that are applicable to the Project. The following individuals or entities are to be listed on Owner's general liability policies of insurance (and on Contractor's policies required under Paragraph 6.04.D of the Agreement) as additional insureds:
- D. During the term of this Agreement the Engineer shall notify Owner of any other Subconsultant or Engineer's Subcontractor to be listed as an additional insured on Owner's and applicable Contractor's general liability policies of insurance.
- E. The Owner must be listed on Engineer's general liability policy as provided in Paragraph 6.04.B.
- F. For applicable Contractor's general liability policies of insurance, the additional insured endorsements will include both ongoing operations and products and completed operations coverage through ISO Endorsements CG 20 10 10 01 and CG 20 37 10 01 (together). If Contractor demonstrates to Owner that the specified ISO endorsements are not commercially available, then Contractor may satisfy this requirement by providing equivalent endorsements.
- G. For applicable Contractor's general liability policies of insurance, Contractor shall provide ISO Endorsement CG 20 32 07 04, "Additional Insured—Engineers, Architects or Surveyors Not Engaged by the Named Insured" or its equivalent for Engineer, Subconsultants, and other design professional additional insureds.

EXHIBIT H—NOT USED

EXHIBIT I— NOT USED

EXHIBIT J—PAYMENTS TO ENGINEER FOR SERVICES AND REIMBURSABLE EXPENSES**COMPENSATION PACKET BC-1: BASIC SERVICES—LUMP SUM****ARTICLE 1—COMPENSATION PACKET BC-1: BASIC SERVICES—LUMP SUM**

Article 2 of the Agreement is supplemented to include the following Exhibit J Paragraph 1.01:

1.01 Compensation for Basic Services (other than Resident Project Representative)—Lump Sum Method of Payment

A. Owner shall pay Engineer for Basic Services set forth in Exhibit A (except for Resident Project Representative services, if any) as follows:

1. A Lump Sum amount of \$505,900.00 based on the following estimated distribution of compensation:

	WW-PDC-1	WW-PDC-2	WW-PDC-3
a. Design Phase	\$ 168,000.00	\$ 56,000.00	\$ 0.00
b. Investigation & Planning	\$ 8,450.00	\$ 8,450.00	\$ 0.00
c. Permitting	\$ 3,000.00	\$ 2,000.00	\$ 0.00
d. Engineering CA	\$ 78,000.00	\$ 26,000.00	\$ 0.00
e. Asset Management Plan	\$ 0.00	\$ 0.00	\$ 180,000.00
f. TOTALS	\$ 257,450.00	\$ 68,450.00	\$ 180,000.00

2. Engineer may alter the distribution of compensation between individual phases noted herein to be consistent with services actually rendered, but compensation will not exceed the total Lump Sum amount unless approved in writing by the Owner.
3. The Lump Sum includes compensation for Engineer's services and services of Engineer's Subcontractors and Subconsultants, if any. Appropriate amounts have been incorporated in the Lump Sum to account for labor costs, overhead, profit, and expenses (other than any expressly allowed Reimbursable Expenses).
4. In addition to the Lump Sum, Engineer is also entitled to reimbursement from Owner for the following Reimbursable Expenses (see Appendix 1 for rates or charges): None.
5. The portion of the Lump Sum amount billed for Engineer's services will be based upon Engineer's estimate of the percentage of the total services actually completed during the billing period. If any Reimbursable Expenses are expressly allowed, Engineer may also bill for any such Reimbursable Expenses incurred during the billing period.
- B. Period of Service:** The compensation amount stipulated in Compensation Packet BC-1 is conditioned on a period of service not exceeding 36 months. If such period of service is extended, the compensation amount for Engineer's services will be appropriately adjusted.

EXHIBIT J—PAYMENTS TO ENGINEER FOR SERVICES AND REIMBURSABLE EXPENSES**COMPENSATION PACKET RPR-2: RESIDENT PROJECT REPRESENTATIVE—STANDARD HOURLY RATES****ARTICLE 2—COMPENSATION PACKET RPR-2: RESIDENT PROJECT REPRESENTATIVE—STANDARD HOURLY RATES**

Article 2 of the Agreement is supplemented to include the following Exhibit J Paragraph 2.01:

2.01 Compensation for Resident Project Representative Services—Standard Hourly Rates Method of Payment

A. Owner shall pay Engineer for Resident Project Representative Services as follows:

1. Resident Project Representative Services: For services of Engineer's Resident Project Representative (RPR), if any, under Exhibits A and D, an amount equal to the cumulative hours charged by each class of Engineer's personnel providing RPR services times Standard Hourly Rates for each applicable billing class, plus RPR-related Reimbursable Expenses and RPR-related Engineer's Subcontractors' and Subconsultants' charges, if any. Standard Hourly Rates are set forth in Appendix 2, Standard Hourly Rates Schedule.
2. The total compensation under this paragraph is estimated to be \$54,400.00 based upon the following distribution of man-hours of RPR services being provided during critical construction events.

	WW- PDC-1	WW- PDC-2	WW- PDC-3
a. RPR Services grant allocation	\$ 40,800.00	\$ 13,600.00	\$ 0.00
b. Hourly Rate for RVP	\$ 90.00	\$ 90.00	\$ 90.00
c. Estimated hours of service (rounded)	450	150	0
d. Estimated compensation for RPR Service	\$40,500.00	\$ 13,500.00	\$ 0.00

B. Compensation for Reimbursable Expenses

1. For those Reimbursable Expenses that are directly related to the provision of RPR services and are not already accounted for in the compensation for Basic Services, Owner shall reimburse Engineer, using the rates set forth in Appendix 1, Reimbursable Expense Schedule, to this Exhibit J when applicable.
2. Such Reimbursable Expenses include, to the extent RPR-related, the expenses identified in Appendix 1 and the following: transportation (including mileage), lodging, and subsistence incidental thereto; providing and maintaining field office facilities including furnishings and utilities; subsistence and transportation of Resident Project Representative; courier charges; reproduction of reports, Drawings, Specifications, bidding-related or other procurement documents, Construction Contract Documents, and similar items. In addition, if authorized in advance by Owner, Reimbursable Expenses will also include expenses incurred for the use of highly specialized equipment.
3. The amounts payable to Engineer for Reimbursable Expenses, if any, will be those internal expenses related to RPR services that are actually incurred or allocated by Engineer, plus all invoiced external Reimbursable Expenses allocable to such services, the latter multiplied by a factor of 1.1.

C. Other Provisions Concerning Payment

1. Whenever Engineer is entitled to compensation for the RPR-related charges of Engineer's Subcontractors and Subconsultants, that compensation will be the amounts billed by Engineer's Subcontractors and Subconsultants to Engineer times a factor of 1.1.
2. Factors: The external Reimbursable Expenses and Engineer's Subcontractors' and Subconsultants' factors include Engineer's overhead and profit associated with Engineer's responsibility for the administration of such services and costs.
3. Estimated Compensation Amounts
 - a. Engineer's estimate of the amounts that will become payable for specified services are only estimates for planning purposes, are not binding on the parties, and are not the minimum or maximum amounts payable to Engineer under the Agreement.
 - b. When estimated compensation amounts have been stated herein and it subsequently becomes apparent to Engineer that the total compensation amount thus estimated will be exceeded, Engineer shall give Owner written notice thereof, allowing Owner to consider its options, including suspension or termination of Engineer's services for Owner's convenience. Upon notice Owner and Engineer will promptly review the matter of services remaining to be performed and compensation for such services. Owner shall either exercise its right to suspend or terminate Engineer's services for Owner's convenience, agree to such compensation exceeding said estimated amount, or agree to a reduction in the remaining services to be rendered by Engineer, so that total compensation for such services will not exceed said estimated amount when such services are completed.
4. The Standard Hourly Rates and Reimbursable Expenses Schedule shall remain fixed for the duration of the Agreement.
5. To the extent necessary to verify Engineer's charges and upon Owner's timely request, Engineer shall make copies of such records available to Owner at cost

EXHIBIT J—PAYMENTS TO ENGINEER FOR SERVICES AND REIMBURSABLE EXPENSES**COMPENSATION PACKET AS-1: ADDITIONAL SERVICES—STANDARD HOURLY RATES**

ARTICLE 3—COMPENSATION PACKET AS-1: ADDITIONAL SERVICES—STANDARD HOURLY RATES

Article 2 of the Agreement is supplemented to include the following Exhibit J Paragraph 3.01:

3.01 Compensation for Additional Services—Standard Hourly Rates Method of Payment

- A. Owner shall pay Engineer for Additional Services, if any, as follows:
 - 1. For services of Engineer's personnel engaged directly on the Project pursuant to Exhibit A Paragraph 2.01 or 2.02, except for services as a consultant or witness under Exhibit A Paragraph 2.02.A.28 (which if needed will be separately negotiated based on the nature of the required consultation or testimony), an amount equal to the cumulative hours charged by each class of Engineer's personnel providing such Additional Services times Standard Hourly Rates for each applicable billing class, plus Additional Services-related Reimbursable Expenses and Additional Services-related Engineer's Subcontractors' and Subconsultants' charges, if any.
- B. Compensation for Reimbursable Expenses
 - 1. For those Reimbursable Expenses that are directly related to the provision of Additional Services, and are not already accounted for in the compensation for Basic Services or RPR-related services, Owner shall reimburse Engineer, using the rates set forth in Appendix 1 to this Exhibit J when applicable.
 - 2. Such Reimbursable Expenses include, to the extent Additional Services-related, the expenses identified in Appendix 1 and the following categories: transportation (including mileage), lodging, and subsistence incidental thereto; providing and maintaining field office facilities including furnishings and utilities; courier charges; reproduction of reports, Drawings, Specifications, bidding-related or other procurement documents, Construction Contract Documents, and similar items. In addition, if authorized in advance by Owner, Reimbursable Expenses will also include expenses incurred for the use of highly specialized equipment.
 - 3. The amounts payable to Engineer for Reimbursable Expenses, if any, will be the Additional Services-related internal expenses actually incurred or allocated by Engineer, plus all invoiced external Reimbursable Expenses allocable to such Additional Services, the latter multiplied by a factor of 1.1.
- C. Other Provisions Concerning Payment for Additional Services
 - 1. Whenever Engineer is entitled to compensation for the charges of Engineer's Subcontractors and Subconsultants, such compensation will be the amounts billed by Engineer's Subcontractors and Subconsultants to Engineer times a factor of 1.1.
 - 2. Factors: The external Reimbursable Expenses and Engineer's Subcontractors' and Subconsultants' factors include Engineer's overhead and profit associated with Engineer's responsibility for the administration of such services and costs.
 - 3. The Standard Hourly Rates and Reimbursable Expenses Schedule shall remain fixed for the duration of the Agreement.

4. To the extent necessary to verify Engineer's charges and upon Owner's timely request, Engineer shall make copies of such records available to Owner at cost.

EXHIBIT J—PAYMENTS TO ENGINEER FOR SERVICES AND REIMBURSABLE EXPENSES**APPENDIX 1: REIMBURSABLE EXPENSES SCHEDULE**

Reimbursable Expenses are subject to review and adjustment per Exhibit J. Rates and charges for Reimbursable Expenses as of the date of the Agreement are:

8"x11" Copies/Impressions B&W	\$ 0.06/page
8"x11" Copies/Impressions Color	\$.025/page
11x17" Copies/Impressions B&W	\$ 0.20/page
11x17" Copies/Impressions Color	\$ 0.50/page
Copies of Drawings	\$ 0.10/sq. ft.
Mileage for authorized travel (IRS rate)	\$ 0.65.5/mile
Courier services and overnight mail	At cost
Laboratory Testing	Cost + 10%
Subconsultants	Cost + 10%

EXHIBIT J—PAYMENTS TO ENGINEER FOR SERVICES AND REIMBURSABLE EXPENSES**APPENDIX 2: STANDARD HOURLY RATES SCHEDULE****A. Standard Hourly Rates**

1. Standard Hourly Rates are set forth in this Appendix 2 to this Exhibit J and include salaries and wages paid to personnel in each billing class plus the cost of customary and statutory benefits, general and administrative overhead, non-project operating costs, and operating margin or profit.
2. The Standard Hourly Rates apply only as specified in Exhibit J.
3. The Standard Hourly Rates are subject to review and adjustment per Exhibit J.

B. Schedule: Hourly rates for services performed on or after the date of the Agreement are:

Position - Classification	Rate
Principal – Project Manager III	\$ 255 / Hour
Project Manager II	\$ 200 / Hour
Project Manager I	\$ 155 / Hour
Engineer	
Discipline Leader	\$ 205 / Hour
Senior Professional	\$ 175 / Hour
Professional	\$ 150 / Hour
Graduate	\$ 105 / Hour *
Technical Support	
Senior Designer	\$ 140 / Hour
Designer	\$ 115 / Hour
Senior Technician	\$ 110 / Hour
Technician	\$ 90 / Hour *
Survey	
Survey Crew Chief	\$ 155 / Hour
Survey CAD Tech	\$ 110 / Hour
Survey 2-man Crew	\$160 / Crew Hour
Clerical Support	
Senior Clerical	\$ 100 / Hour
Clerical	\$ 75 / Hour*

* Hourly rates cited for these non-exempt positions apply to regular time. If overtime is required to meet client's schedule, Engineer reserves the right to negotiate overtime rates.

AGREEMENT BETWEEN OWNER AND ENGINEER FOR PROFESSIONAL SERVICES

TABLE OF CONTENTS

	Page
Article 1— Services Of Engineer	1
1.01 Scope	1
Article 2— Owner’s Responsibilities	1
2.01 Project Information	1
2.02 Owner’s Instructions Regarding Bidding/Proposal and Front-End Construction Contract Documents	2
2.03 Owner-Furnished Services	3
2.04 Owner’s General Responsibilities	4
2.05 Payment	5
Article 3— Schedule For Rendering Services	5
3.01 Commencement	5
3.02 Time for Completion	5
Article 4— Invoices And Payments	6
4.01 Invoices	6
4.02 Payments	6
Article 5— Opinions Of Cost	7
5.01 Opinions of Probable Construction Cost	7
5.02 Opinions of Total Project Costs	7
Article 6— General Considerations	7
6.01 Standards of Performance	7
6.02 Ownership and Use of Documents	9
6.03 Electronic Transmittals	10
6.04 Insurance	10
6.05 Suspension and Termination	11
6.06 Successors, Assigns, and Beneficiaries	13
6.07 Dispute Resolution	13
6.08 Controlling Law; Venue	14
6.09 Environmental Condition of Site	14
6.10 Indemnification and Mutual Waiver	15
6.11 Records Retention	16
6.12 Miscellaneous Provisions	16
Article 7— Definitions	17
7.01 Defined Terms	17
Article 8— Exhibits And Special Provisions	21
8.01 Exhibits to Agreement	21
8.02 Total Agreement	22
8.03 Designated Representatives	22
8.04 Engineer's Certifications	22
8.05 Conflict of Interest	22

AGREEMENT BETWEEN OWNER AND ENGINEER FOR PROFESSIONAL SERVICES

This is an Agreement between the City of Bartlett, Tennessee (Owner) and Allen & Hoshall, Inc. (Engineer). Owner's Project, of which Engineer's services under this Agreement are a part, is generally identified as Sanitary Sewer System Improvements – 2023 (Project). Other terms used in this Agreement are defined in Article 7. Engineer's services under this Agreement are generally identified as various improvements to the City of Bartlett, Tennessee.

Owner and Engineer further agree as follows:

ARTICLE 1—SERVICES OF ENGINEER

1.01 Scope

- A. Engineer shall provide, or cause to be provided, the services set forth herein and in Exhibit A.
- B. All phases of service will include Management of Engineering Services as shown in Exhibit A.

ARTICLE 2—OWNER'S RESPONSIBILITIES

2.01 Project Information

- A. To the extent Owner has not already provided the following, or has new, additional, or revised information from that previously provided, Owner shall provide Engineer with information and data needed by Engineer in the performance of Basic and Additional Services, including Owner's:
 - 1. design objectives and constraints;
 - 2. space, capacity, and performance requirements;
 - 3. flexibility and expandability needs;
 - 4. design and construction standards;
 - 5. budgetary limitations; and
 - 6. any other available information pertinent to the Project including reports and data relative to previous designs, construction, or investigation at or adjacent to the Site.
- B. Following Engineer's assessment of initially-available Project information and data and upon Engineer's request, Owner shall obtain, furnish, or otherwise make available (if necessary through retention of specialists or consultants) such additional Project-related information and data as is reasonably required to enable Engineer to complete its Basic and Additional Services; or, with consent of Engineer, Owner may authorize the Engineer to obtain or provide all or part of such additional information as Additional Services. Such additional information or data may include the following:
 - 1. Property descriptions.
 - 2. Zoning, deed, and other land use restrictions.
 - 3. Surveys, topographic mapping, and utility documentation.
 - 4. Property, boundary, easement, right-of-way, and other special surveys or data, including establishing relevant reference points.

5. Explorations and tests of subsurface conditions at or adjacent to the Site; geotechnical reports and investigations; drawings of physical conditions relating to existing surface or subsurface structures at the Site; hydrographic surveys, laboratory tests and inspections of samples, materials, and equipment; appropriate professional interpretation of such information or data.
 6. Environmental assessments, audits, investigations, and impact statements, and other relevant environmental, historical, or cultural studies relevant to the Project, the Site, and adjacent areas.
 7. Data or consultations as required for the Project but not otherwise identified in this Agreement.
- C. Owner shall examine all alternative solutions, studies, reports, sketches, Drawings, Specifications, proposals, and other documents presented by Engineer (including obtaining advice of an attorney, risk manager, insurance counselor, financial/municipal advisor, and other advisors or consultants as Owner deems appropriate with respect to such examination) and render in writing timely decisions pertaining thereto.
 - D. Owner shall furnish to Engineer data as to Owner's anticipated costs for services to be provided to Owner by others (including, but not limited to, accounting, bond and financial, independent cost estimating, insurance counseling, and legal advice) so that Engineer may assist Owner in collating the various cost categories that comprise Total Project Costs.
 - E. Owner shall advise Engineer if any invention, design, process, product, or device that Owner has requested, required, or recommended for inclusion in the Drawings or Specifications will be subject to payment (whether by Owner or Contractor) of any license fee or royalty to others, as required by patent rights or copyrights.
 - F. Owner shall inform Engineer as to whether Engineer's assistance is requested with respect to Owner's evaluation of the possible use of Project Strategies, Technologies, and Techniques, as defined in Exhibit A.
 - G. Owner shall inform Engineer as to whether Engineer's assistance is requested in identifying opportunities for enhancing the sustainability of the Project.
- 2.02 Owner's Instructions Regarding Bidding/Proposal and Front-End Construction Contract Documents
- A. Owner shall give instructions to Engineer regarding Owner's procurement of construction services (including instructions regarding advertisements for bids, instructions to bidders, and requests for proposals, as applicable) and Owner's construction contract practices and requirements, and furnish to Engineer (or give specific directions requesting Engineer to use copies already in Engineer's possession) the following:
 1. Owner's standard contract forms, general conditions (if other than the current edition of EJCDC® C-700, Standard General Conditions of the Construction Contract), supplementary conditions, text, and related documents and content for Engineer to include in the draft Bidding/Proposal Documents, and in draft Front-End Construction Contract Documents;
 2. insurance and bonding requirements;
 3. protocols for electronic transmittals during bidding and construction;

4. Owner's safety and security programs applicable to Contractor and other Constructors;
 5. diversity and other social responsibility requirements;
 6. bidding and contract requirements of funding, financing, or regulatory entities;
 7. other specific conditions applicable to the procurement of construction or contract documents;
 8. any other information necessary for Engineer to assist Owner in preparing its Bidding/Proposal Documents and Front-End Construction Contract Documents.
- B. Owner shall have responsibility for the final content of (1) such Bidding/Proposal Documents, and (2) such Front-End Construction Contract Documents, other than content furnished by Engineer concerning the design (as set forth in the Drawings, Specifications, or otherwise) or other engineering or technical matters.
1. Owner shall seek the advice of Owner's legal counsel, risk managers, and insurance advisors with respect to the drafting and content of such documents.
- C. If there will be an advertisement soliciting bids for construction, Owner shall place and pay for such advertisement.

2.03 Owner-Furnished Services

- A. Recognizing and acknowledging that Engineer's services and expertise do not include the following services, Owner shall obtain, as required for the Project:
1. Accounting, bond and financial advisory services (including, if applicable, "municipal advisor" services as described in Section 975 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (2010) and the municipal advisor registration rules issued by the Securities and Exchange Commission), independent cost estimating, and insurance counseling services.
 2. Legal services, including attorney review of proposed Construction Contract Documents, legal services required by Owner, legal services needed as a result of issues raised by Contractor, and Project-related legal services reasonably requested by Engineer.
 3. Auditing services, including those needed by Owner to ascertain how or for what purpose Contractor has used money paid to it.
- B. Unless specifically stated otherwise in Exhibit A, Owner shall provide the services of an independent testing laboratory to perform all inspections, tests, and approvals of samples, materials, and equipment required by the Construction Contract Documents (other than those required to be furnished or arranged by Contractor), or to evaluate the performance of materials, equipment, and facilities of Owner, prior to their incorporation into the Work with appropriate professional interpretation thereof. Owner shall provide Engineer with the findings and reports generated by testing laboratories, including findings and reports obtained from or through Contractor.
- C. Owner shall acquire or arrange for acquisition of the Site(s) and any temporary or permanent rights of access, easements, or property rights needed for the Project.
- D. With respect to the portions or phases of the Project designed or specified by Engineer, Owner shall provide, obtain, or arrange for:

1. all required reviews, approvals, consents, and permits from governmental authorities having jurisdiction, and
 2. such reviews, approvals, and consents from others as may be necessary for completion of each portion or phase of the Project.
- E. Owner may delegate to Contractor or others the responsibilities set forth in Paragraphs 2.03.C and D.

2.04 Owner's General Responsibilities

- A. Owner shall inform Engineer of the policies, procedures, and requirements of Owner that are applicable to Engineer's performance of services under this Agreement.
- B. Owner shall provide Engineer with Owner's budget for the Project, including type and source of funding to be used, and will promptly inform Engineer if the budget or funding sources change.
- C. Owner shall inform Engineer in writing of any safety or security programs that are applicable to the personnel of Engineer, its Subconsultants, and Engineer's Subcontractors, as they visit the Site or otherwise perform services under this Agreement.
- D. Owner shall arrange for safe access to and make all provisions for Engineer to enter upon public and private property as required for Engineer to perform services under this Agreement.
- E. Owner shall provide necessary direction and make decisions, including prompt review of Engineer's submittals, and carry out its other responsibilities in a timely manner so as not to delay Engineer's performance of its services.
- F. Owner shall be responsible for all requirements and instructions that it furnishes to Engineer pursuant to this Agreement, and for the accuracy and completeness of all programs, reports, data, and other information furnished by Owner to Engineer pursuant to this Agreement. Engineer may use and rely upon such requirements, programs, instructions, reports, data, and information in performing or furnishing services under this Agreement, subject to any express limitations or reservations applicable to the furnished items.
- G. Owner shall give prompt written notice to Engineer whenever Owner observes or otherwise becomes aware of:
 1. any development that affects the scope or time of performance of Engineer's services;
 2. the presence at the Site of any Constituent of Concern; or
 3. any relevant, material defect or nonconformance in: (a) Engineer's services, (b) the Work, (c) the performance of any Constructor, or (d) Owner's performance of its responsibilities under this Agreement.
- H. Owner shall advise Engineer of the identity and scope of services of any independent consultants employed by Owner to perform or furnish services in regard to the Project, including, but not limited to, cost estimating, project peer review, value engineering, and constructability review.
- I. If Owner designates a construction manager, site representative, or any individual or entity other than, or in addition to, Engineer to represent Owner at the Site, Owner shall define and set forth as an exhibit to this Agreement the duties, responsibilities, and limitations of

authority of such other party and the relation thereof to the duties, responsibilities, and authority of Engineer.

J. Owner shall:

1. Attend and participate in the pre-bid conference, bid opening, pre-construction conferences, construction progress and other job-related meetings, and Site visits to determine Substantial Completion and readiness of the completed Work for final payment.
2. Primarily communicate with Engineer's Subcontractors and Subconsultants through the Engineer.
 - a. Promptly inform Engineer of the substance of any communications between Owner and Engineer's Subcontractors or Subconsultants.
 - b. Refrain from directing the services of Engineer's Subcontractors or Subconsultants.
3. Authorize Engineer to provide Additional Services as set forth in Article 2 of Exhibit A of the Agreement, as required.

2.05 Payment

- A. Owner shall pay Engineer as set forth in Article 4 and Exhibit J.
- B. Engineer's compensation is summarized as follows; if there is a conflict between the following summary and the contents of Exhibit J, then Exhibit J will prevail.

Description of Service		Amount	Basis of Compensation
1.	Basic Services (Article 1 of Exhibit A)	\$ 505,900.00	Lump Sum
2.	Resident Project Representative Services	\$ 54,400.00	Hourly Rates
3.	Additional Services (Article 2 of Exhibit A)		Hourly Rates

Based on a 36-month continuous project period.

1. Compensation items and totals based in whole or in part on Hourly Rates, Direct Labor, or Percentage of Construction Cost are estimates only.
2. Lump sum amounts incorporate Engineer's labor, overhead, profit, and Engineer's Subcontractor and Subconsultants' charges.

ARTICLE 3—SCHEDULE FOR RENDERING SERVICES

3.01 Commencement

- A. Engineer is authorized to begin rendering services as of the Effective Date.

3.02 Time for Completion

- A. Engineer shall complete its obligations within a reasonable time. Specific periods of time for rendering services, or specific dates by which services are to be completed, are provided in Exhibit B, and are hereby agreed to be reasonable.
- B. If, through no fault of Engineer, such periods of time or dates are changed, or the orderly and continuous progress of Engineer's services is impaired, or Engineer's services are delayed

or suspended, then the time for completion of Engineer's services, and the rates and amounts of Engineer's compensation, will be adjusted equitably.

- C. If Owner authorizes changes in the scope, extent, or character of the Project or Engineer's services, then the time for completion of Engineer's services, and the rates and amounts of Engineer's compensation, will be adjusted equitably.
- D. If Engineer fails, for reasons within control of Engineer, to complete the performance required in this Agreement within the time set forth, as duly adjusted, then Owner shall be entitled, as its sole remedy, to the recovery of direct damages to the extent, if any, resulting from such failure by Engineer.

ARTICLE 4—INVOICES AND PAYMENTS

4.01 Invoices

- A. Preparation and Submittal of Invoices: Engineer shall prepare invoices in accordance with its standard invoicing practices, the progress reporting and special invoicing requirements (if any) in Exhibit A Paragraph 1.01.A, and the terms of Exhibit J. Engineer shall submit its invoices to Owner on a monthly basis. Invoices are due and payable within 30 days of approval.

4.02 Payments

- A. Application to Interest and Principal: Payment will be credited first to any interest owed to Engineer and then to principal.
- B. Disputed Invoices: If Owner disputes an invoice, either as to amount or entitlement, then Owner shall promptly advise Engineer in writing of the specific basis for doing so; may withhold only that portion so disputed; and must pay the undisputed portion, subject to the terms of Paragraph 4.01. After a disputed item has been resolved, Engineer shall include the agreed-upon amount on a new invoice.
- C. Failure to Pay: If Owner fails to make any undisputed payment due Engineer within 30 days after approval of Engineer's invoice, then:
 - 1. amounts due Engineer will be increased at the rate of 1.0% per month (or the maximum rate of interest permitted by law, if less) from said thirtieth day, and
 - 2. Engineer may, after giving 7 days' written notice to Owner, suspend services under this Agreement until Owner has paid in full amounts due. Owner waives any and all claims against Engineer for any such suspension.
- D. Sales or Use Taxes: If after the Effective Date any governmental entity takes an action that imposes additional sales or use taxes on Engineer's services or compensation under this Agreement, then Engineer may invoice such additional sales or use taxes for reimbursement by Owner. Owner shall reimburse Engineer for the cost of such invoiced additional sales or use taxes; such reimbursement will be in addition to the compensation to which Engineer is entitled under the terms of Exhibit J.

ARTICLE 5—OPINIONS OF COST

5.01 Opinions of Probable Construction Cost

- A. Engineer's opinions of probable Construction Cost (if any) are to be made on the basis of Engineer's experience, qualifications, and general familiarity with the construction industry. However, because Engineer has no control over the cost of labor, materials, equipment, or services furnished by others, or over contractors' methods of determining prices, or over competitive bidding or market conditions, Engineer cannot and does not guarantee that proposals, bids, or actual Construction Cost will not vary from opinions of probable Construction Cost prepared by Engineer. If Owner requires greater assurance as to probable Construction Cost, then Owner agrees to obtain an independent cost estimate.

5.02 Opinions of Total Project Costs

- A. The services, if any, of Engineer with respect to Total Project Costs will be limited to assisting the Owner in tabulating the various categories that comprise Total Project Costs. Engineer assumes no responsibility for the accuracy of any opinions of Total Project Costs.

ARTICLE 6—GENERAL CONSIDERATIONS

6.01 Standards of Performance

- A. **Standard of Care:** The standard of care for all professional engineering and related services performed or furnished by Engineer under this Agreement will be the care and skill ordinarily used by members of the subject profession practicing under similar circumstances at the same time and in the same locality. Engineer makes no warranties, express or implied, under this Agreement or otherwise, in connection with any services performed or furnished by Engineer.
- B. **Technical Accuracy:** Owner shall not be responsible for discovering deficiencies in the technical accuracy of Engineer's services. Engineer shall correct deficiencies in technical accuracy without additional compensation, unless such corrective action is directly attributable to deficiencies in Owner-furnished information.
- C. **Engineer's Subcontractors and Subconsultants:** Engineer may retain such Engineer's Subcontractors and Subconsultants as Engineer deems necessary to assist in the performance or furnishing of the services, subject to reasonable, timely, and substantive objections by Owner.
- D. **Reliance on Others:** Subject to the standard of care set forth in Paragraph 6.01.A, Engineer may use or rely upon design elements and information ordinarily or customarily furnished by others, including, but not limited to, specialty contractors, manufacturers, suppliers, and the publishers of technical standards.
- E. **Compliance with Laws and Regulations, and Policies and Procedures**
 - 1. Engineer and Owner shall comply with applicable Laws and Regulations.
 - 2. Engineer shall comply with the policies, procedures, and instructions of Owner that are applicable to Engineer's performance of services under this Agreement and that Owner provides to Engineer in writing, subject to the standard of care set forth in Paragraph 6.01.A, and to the extent compliance is not inconsistent with professional practice requirements.

3. This Agreement is based on Laws and Regulations and Owner-provided written policies and procedures as of the Effective Date. The following may be the basis for modifications to Owner's responsibilities or to Engineer's scope of services, times of performance, or compensation:
 - a. changes after the Effective Date to Laws and Regulations,
 - b. the receipt by Engineer after the Effective Date of Owner-provided written policies and procedures, and
 - c. changes after the Effective Date to Owner-provided written policies or procedures.
- F. General Conditions of Construction Contract: The general conditions for any Construction Contract Documents prepared hereunder are to be the current edition of EJCDC® C-700, Standard General Conditions of the Construction Contract, prepared by the Engineers Joint Contract Documents Committee, unless expressly indicated otherwise.
- G. Copies of Drawings and Specifications: If Engineer is required to prepare or furnish Drawings or Specifications under this Agreement, Engineer shall deliver to Owner at least one complete electronic copy of such Drawings and Specifications, signed and sealed according to applicable Laws and Regulations, and one complete printed copy, duly signed and sealed.
- H. Engineer shall not be required to sign any document, no matter by whom requested, that would result in Engineer having to certify, guarantee, or warrant conditions whose existence Engineer cannot ascertain within the authorized scope of Engineer's services. Owner agrees not to make resolution of any dispute with Engineer or payment of any amount due to Engineer in any way contingent upon Engineer signing any such document.
- I. Engineer shall not at any time supervise, direct, control, or have authority over any Constructor's work, nor will Engineer have authority over or be responsible for the means, methods, techniques, sequences, or procedures of construction selected or used by any Constructor, or the safety precautions and programs incident thereto, for security or safety at the Site, nor for any failure of a Constructor to comply with Laws and Regulations applicable to that Constructor's furnishing and performing of its work. Engineer shall not be responsible for the acts or omissions of any Constructor.
- J. Engineer neither guarantees the performance of any Constructor nor assumes responsibility for any Constructor's failure to furnish and perform the Work in accordance with the Construction Contract Documents.
- K. Engineer shall not be responsible for any decision made regarding the Construction Contract Documents, or any application, interpretation, clarification, or modification of the Construction Contract Documents, other than those made by Engineer.
- L. Engineer is not required to provide and does not have any responsibility for surety bonding or insurance-related advice, recommendations, counseling, or research, or enforcement of construction insurance or surety bonding requirements.
- M. Engineer's services do not include providing legal advice or representation.
- N. Engineer's services do not include (1) serving as a "municipal advisor" for purposes of the registration requirements of Section 975 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (2010) or the municipal advisor registration rules issued by the Securities and Exchange Commission, or (2) advising Owner, or any municipal entity or other

person or entity, regarding municipal financial products or the issuance of municipal securities, including advice with respect to the structure, timing, terms, or other similar matters concerning such products or issuances.

- O. While at the Site, Engineer, its Subconsultants, and Engineer's Subcontractors, and their employees and representatives will comply with the applicable requirements of Contractor's and Owner's safety programs of which Engineer has been informed in writing.

6.02 Ownership and Use of Documents

- A. All Documents are instruments of service, and Owner owns the Documents, including all associated copyrights and the right of reuse at the discretion of the Owner, subject to the following provisions:
 - 1. Receipt by Engineer of full payment due and owing for all services relating to preparation of the Documents and subject to the express exclusions that follow.
 - 2. Owner acknowledges that the Documents are not intended or represented to be suitable for use on the Project unless completed by Engineer, or for use or reuse by Owner or others on extensions of the Project, on any other project, or for any other use or purpose, without written verification or adaptation by Engineer.
 - 3. Any such use or reuse, or any modification of the Documents, without written verification, completion, or adaptation by Engineer, as appropriate for the specific purpose intended, will be at Owner's sole risk and without liability or legal exposure to Engineer or to its officers, directors, members, partners, agents, employees, and Subconsultants.
 - 4. NOT USED.
 - 5. Owner provided documents shall not create any rights in third parties.
- B. If Engineer at Owner's request verifies the suitability of the Documents, completes them, or adapts them for extensions of the Project or for any other purpose, then Owner shall compensate Engineer at rates or in an amount to be agreed upon by Owner and Engineer.
- C. Engineer shall inform Owner if Engineer is aware of any invention, design, process, product, or device specified in the Drawings, Specifications, or other Documents that is subject to payment (whether by Owner or Contractor) of any license fee or royalty to others, as required by patent rights or copyrights. If Engineer's good-faith inclusion in the Drawings, Specifications, or other Documents of new, innovative, or non-standard technologies, for the benefit of Owner and the Project, results in third-party claims of infringement or violation of intellectual property rights, then Owner and Engineer shall share equally the costs of defending against, settling, or paying such claims.
- D. Engineer will obtain Owner's consent, which will not be unreasonably withheld, prior to releasing any publicity, including news and press releases, promotional publications, award and prize competition submittals, and other advertising regarding the subject matter of this Agreement. Nothing herein will limit the Engineer's right to include information in statements of qualifications and proposals to others accurately describing its participation and participation of employees in the Project.

6.03 Electronic Transmittals

- A. To the fullest extent practical, Owner and Engineer agree to transmit, and accept, Project-related correspondence, Documents, text, data, drawings, information, and graphics, in electronic media or digital format, either directly, or through access to a secure Project website, in accordance with Exhibit F, Electronic Documents Protocol (EDP).
 - 1. Compliance with the EDP by Engineer shall be considered a Basic Service and no direct or separate compensation will be paid to Engineer for such compliance, unless provisions for separate compensation are expressly set forth in the EDP.
 - 2. Engineer's costs directly attributable to changes in Engineer's Electronic Documents obligations, after the effective date of this Agreement, necessitated by revisions to Exhibit F, delayed adoption of Exhibit F, or implementation of other Electronic Documents protocols, will be compensated as Additional Services.
- B. If this Agreement does not include Exhibit F or otherwise does not establish or include protocols for transmittal of Electronic Documents by Electronic Means, then Owner and Engineer may operate without specific protocols or may jointly develop such protocols at a later date.
- C. Except as stated otherwise in Exhibit F (if included in this Agreement), when transmitting Electronic Documents by Electronic Means, the transmitting party makes no representations as to long term compatibility, usability, or readability of the Electronic Documents resulting from the recipient's use of software application packages, operating systems, or computer hardware differing from those used in the drafting or transmittal of the Electronic Documents, or from those established in applicable protocols.
- D. This Agreement (including the EDP) is not intended to create obligations for Owner or Engineer with respect to transmittals to or from third parties, except as expressly stated in the EDP.

6.04 Insurance

- A. Engineer shall procure and maintain insurance as set forth in Exhibit G.
- B. Additional Insureds: The Engineer's commercial general liability, automobile liability, and umbrella or excess liability policies, must:
 - 1. include and list as additional insureds Owner, and any individuals or entities identified as additional insureds in Exhibit G;
 - 2. include coverage for the respective officers, directors, members, partners, and employees of all such additional insureds;
 - 3. afford primary coverage to these additional insureds for all claims covered thereby (including as applicable those arising from both ongoing and completed operations); and
 - 4. not seek contribution from insurance maintained by the additional insured.
- C. Owner shall procure and maintain insurance as set forth in Exhibit G.
- D. Owner shall require Contractor to purchase and maintain policies of insurance covering workers' compensation, general liability, motor vehicle damage and injuries, and other insurance necessary to protect Owner's and Engineer's interests in the Project. Owner shall

require Contractor to cause Engineer, its Subconsultants, and Engineer's Subcontractors to be listed as additional insureds with respect to such liability insurance purchased and maintained by Contractor for the Project. Owner shall give Engineer access to any certificates of insurance and copies of endorsements and policies obtained by Owner from Contractor.

- E. Owner and Engineer shall each deliver to the other certificates of insurance evidencing the coverages indicated in Exhibit G. Such certificates must be furnished prior to commencement of Engineer's services and at renewals thereafter during the life of the Agreement.
 - 1. Upon request by Owner or any other insured, Engineer shall also furnish other evidence of such required insurance, including but not limited to copies of policies and endorsements, documentation of applicable self-insured retentions (if allowed) and deductibles, full disclosure of all relevant exclusions, and evidence of insurance required to be purchased and maintained by Subconsultants and Engineer's Subcontractors. In any documentation furnished under this provision, Engineer may redact (a) any confidential premium or pricing information and (b) any wording specific to projects or jurisdictions other than those applicable to this Agreement.
- F. All construction contracts entered into by Owner with respect to the Project must require builder's risk or similar property insurance.
- G. NOT USED.
- H. All policies of insurance must contain a provision or endorsement that the coverage afforded will not be canceled, and that renewal will not be refused, until at least 10 days' prior written notice has been given to the primary insured. Upon receipt of such notice, the primary insured must promptly forward a copy of the notice to the other party to this Agreement and replace the coverage being cancelled or reduced to conform to the requirements of this Agreement.
- I. At any time, Owner may request that Engineer, or Engineer's Subcontractors or Subconsultants, at Owner's sole expense, provide additional insurance coverage, increased limits, or revised deductibles that are more protective than those specified in Exhibit G. If so requested by Owner, and if commercially available, Engineer shall obtain and shall require Engineer's Subcontractors or Subconsultants to obtain such additional insurance coverage, different limits, or revised deductibles for such periods of time as requested by Owner, and Exhibit G will be supplemented to incorporate these requirements.

6.05 Suspension and Termination

A. Suspension

- 1. By Owner: Owner may suspend Engineer's services for up to 90 days upon 7 days' written notice to Engineer.
- 2. By Engineer: Engineer may, after giving 7 days' written notice to Owner, suspend services under this Agreement:
 - a. if Owner has failed to pay Engineer for invoiced services and expenses, as set forth in Paragraphs 4.02.B and 4.02.C;
 - b. in response to the presence of Constituents of Concern at the Site, as set forth in Paragraph 6.09.D; or

- c. if persistent circumstances beyond the control of Engineer have prevented it from performing its obligations under this Agreement.

B. Termination for Cause

1. Either party may terminate the Agreement for cause upon 30 days' written notice in the event of substantial failure by the other party to perform in accordance with the terms of the Agreement, through no fault of the terminating party.
 - a. Notwithstanding the foregoing, this Agreement will not terminate under Paragraph 6.05.B.1 if the party receiving such notice begins, within 7 days of receipt of such notice, to correct its substantial failure to perform and proceeds diligently to cure such failure within no more than 30 days of receipt thereof; provided, however, that if and to the extent such substantial failure cannot be reasonably cured within such 30-day period, and if such party has diligently attempted to cure the same and thereafter continues diligently to cure the same, then the cure period provided for herein will extend up to, but in no case more than, 60 days after the date of receipt of the notice.
2. In addition to its termination rights in Paragraph 6.05.B.1, Engineer may terminate this Agreement for cause upon 7 days' written notice:
 - a. if Owner demands that Engineer furnish or perform services contrary to Engineer's responsibilities as a licensed professional;
 - b. if Engineer's services for the Project are delayed or suspended for more than 90 days for reasons beyond Engineer's control; or
 - c. as the result of the presence at or adjacent to the Site of undisclosed Constituents of Concern, as set forth in Paragraph 6.09.E.
3. Engineer will have no liability to Owner on account of any termination by Engineer for cause.

C. Termination for Convenience: Owner may terminate this Agreement for convenience, effective upon Engineer's receipt of notice from Owner.

D. Extension of Effective Date of Termination: If Owner terminates the Agreement for cause or convenience, Owner may set the effective date of termination at a time up to 30 days later than otherwise provided to allow Engineer to demobilize personnel and equipment from the Site, to complete tasks whose value would otherwise be lost, to prepare notes as to the status of completed and uncompleted tasks, and to assemble Project materials in orderly files. Engineer shall be entitled to compensation for such tasks.

E. Payments Upon Termination: In the event of any termination under Paragraph 6.05, Engineer will be entitled to invoice Owner and to receive full payment for all services performed or furnished in accordance with this Agreement and all reimbursable expenses incurred through the effective date of termination. Upon making such payment, Owner will have the limited right to the use of Documents, at Owner's sole risk, subject to the provisions of Paragraph 6.02.A.

1. If Owner has terminated the Agreement for cause and disputes Engineer's entitlement to compensation for services and reimbursement of expenses, then Engineer's entitlement to payment and Owner's rights to the use of the Documents will be resolved

in accordance with the dispute resolution provisions of this Agreement or as otherwise agreed in writing.

6.06 Successors, Assigns, and Beneficiaries

- A. Owner and Engineer are hereby bound and the successors, executors, administrators, and legal representatives of Owner and Engineer (and to the extent permitted by Paragraph 6.06.B the assigns of Owner and Engineer) are hereby bound to the other party to this Agreement and to the successors, executors, administrators and legal representatives (and said assigns) of such other party, in respect of all covenants, agreements, and obligations of this Agreement.
- B. Neither Owner nor Engineer may assign, sublet, or transfer any rights under or interest (including, but without limitation, claims arising out of this Agreement or money that is due or may become due) in this Agreement without the written consent of the other party, except to the extent that any assignment, subletting, or transfer is mandated by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Agreement.
- C. Unless expressly provided otherwise in this Agreement:
 - 1. All duties and responsibilities undertaken pursuant to this Agreement will be for the sole and exclusive benefit of Owner and Engineer and not for the benefit of any other party.
 - 2. Nothing in this Agreement will be construed to create, impose, or give rise to any duty owed by Owner or Engineer to any Constructor, other third-party individual or entity, or to any surety for or employee of any of them.
 - 3. Owner agrees that the substance of the provisions of this Paragraph 6.06.C will appear in the Construction Contract Documents.

6.07 Dispute Resolution

- A. Unless otherwise required by Exhibit H, Owner and Engineer shall resolve all disputes in the following manner:
 - 1. Owner and Engineer agree to negotiate all disputes between them in good faith for a period of 30 days from the date of notice, prior to invoking mediation.
 - 2. Owner and Engineer agree that they shall first submit any and all unsettled claims, counterclaims, disputes, and other matters in question between them arising out of or relating to this Agreement or the breach thereof ("Disputes") to mediation. Owner and Engineer agree to participate in the mediation process in good faith. The process will be conducted on a confidential basis, and must be completed within 120 days.
 - 3. If the parties fail to resolve a Dispute through negotiations under Paragraph 6.07.A.1 or mediation under Paragraph 6.07.A.2, then:
 - a. either or both may invoke the applicable dispute resolution procedures of Exhibit H for final resolution of Disputes.
 - b. If Exhibit H is not included, or if no final dispute resolution method is specified in Exhibit H, then the parties may exercise their rights at law.

6.08 Controlling Law; Venue

- A. This Agreement is to be governed by the Laws and Regulations of the state in which the Project is located: Tennessee.
- B. Venue for any exercise of rights at law will be the state court having jurisdiction at the location cited in Paragraph 6.08.A; and if federal jurisdictional requirements can be met, in federal court in the district at the location cited in Paragraph 6.08.A.

6.09 Environmental Condition of Site

- A. Owner represents to Engineer that, as of the Effective Date, to the best of Owner's knowledge, no Constituents of Concern, other than those disclosed in writing to Engineer, exist at or adjacent to the Site.
- B. Undisclosed Constituents of Concern: For purposes of this Paragraph 6.09, the presence at or adjacent to the Site of Constituents of Concern that were not disclosed to Engineer pursuant to Paragraph 6.09.A, in such quantities or circumstances that such Constituents of Concern may present a danger to persons or property exposed to them, will be referred to as "undisclosed" Constituents of Concern.
 - 1. The presence at the Site of materials that are necessary for the execution of the Work, or that are to be incorporated in the Work, and that are controlled and contained pursuant to industry practices, Laws and Regulations, and the requirements of this Agreement or the Construction Contract, are not undisclosed Constituents of Concern.
 - 2. Constituents of Concern that are to be located, identified, studied, removed, or remediated as part of the services under this Agreement are not undisclosed Constituents of Concern.
 - 3. Constituents of Concern that are to be located, identified, studied, removed, or remediated as part of the services under another professional services contract for Owner, or as part of the work under a construction or remediation contract, are not undisclosed Constituents of Concern if Engineer has been informed of the general scope of such contract.
- C. If Engineer encounters or learns of an undisclosed Constituent of Concern at the Site, then Engineer shall notify (1) Owner and (2) appropriate authorities having jurisdiction if Engineer reasonably concludes that doing so is required by applicable Laws or Regulations.
- D. It is acknowledged by both parties that Engineer's scope of services does not include any services related to undisclosed Constituents of Concern. If Engineer or any other party encounters, uncovers, or reveals an undisclosed Constituent of Concern, or if encountered, uncovered, or revealed Constituents of Concern are present in substantially greater quantities or substantially different locations than disclosed or anticipated, or if investigative or remedial action, or other professional services, are necessary or required by applicable Laws and Regulations with respect to such Constituents of Concern, then Engineer may, at its option and without liability for direct, consequential, or any other damages, suspend performance of services on the portion of the Project adversely affected thereby until such portion of the Project is no longer so affected; and Owner shall promptly determine whether to retain a qualified expert to evaluate such condition or take any necessary corrective action.

- E. If the presence at the Site of undisclosed Constituents of Concern, or of Constituents of Concern in substantially greater quantities or in substantially different locations than disclosed or anticipated, adversely affects the performance of Engineer's services under this Agreement, then:
 - 1. if the adverse effects do not preclude Engineer from completing its Project services in general accordance with this Agreement on unaffected or marginally affected portions of the Project, Engineer may accept an equitable adjustment in its compensation or in the time of completion, or both; and the Agreement will be amended to reflect changes necessitated by the presence of such Constituents of Concern; or
 - 2. if the adverse effects are of such materiality to the overall performance of Engineer that it cannot complete its services without significant changes to the scope of services, time of completion, and compensation, then Engineer may terminate this Agreement for cause on 7 days' written notice.
- F. Owner acknowledges that Engineer is performing professional services for Owner and that Engineer is not and will not be required to become an "owner," "arranger," "operator," "generator," or "transporter" of hazardous substances, as defined in the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, which are or may be encountered at or near the Site in connection with Engineer's activities under this Agreement.

6.10 Indemnification and Mutual Waiver

- A. Indemnification by Engineer: To the fullest extent permitted by Laws and Regulations, Engineer shall indemnify and hold harmless Owner, and Owner's officers, directors, members, partners, agents, and employees, from losses, damages, and judgments (including reasonable consultants' and attorneys' fees and expenses) arising from third-party claims or actions relating to the Project, provided that any such claim, action, loss, damages, or judgment is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the Work itself), including the loss of use resulting therefrom, but only to the extent caused by any negligent act or omission of Engineer or Engineer's officers, directors, members, partners, agents, employees, Subconsultants, or Engineer's Subcontractors. This indemnification provision is subject to and limited by the provisions, if any, agreed to by Owner and Engineer in Exhibit I, "Limitations of Liability."
- B. Environmental Indemnification: To the fullest extent permitted by Laws and Regulations, Owner shall indemnify and hold harmless Engineer, its Subconsultants, Engineer's Subcontractors, and their officers, directors, members, partners, agents, employees, and subconsultants from all claims, costs, losses, damages, actions, and judgments (including reasonable consultants' and attorney's fees and expenses) caused by, arising out of, relating to, or resulting from a Constituent of Concern at, on, or under the Site, provided that:
 - 1. any such claim, cost, loss, damages, action, or judgment is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the Work itself), including the loss of use resulting therefrom, and
 - 2. nothing in this paragraph obligates Owner to indemnify any individual or entity from and against the consequences of that individual's or entity's own negligence or willful misconduct.

- C. No Defense Obligation: The indemnification commitments in this Agreement do not include a defense obligation by the indemnitor unless such obligation is expressly stated.
- D. Percentage Share of Negligence: To the fullest extent permitted by Laws and Regulations, a party's total liability to the other party and anyone claiming by, through, or under the other party for any cost, loss, or damages caused in part by the negligence of the party and in part by the negligence of the other party or any other negligent entity or individual, will not exceed the percentage share that the party's negligence bears to the total negligence of Owner, Engineer, and all other negligent entities and individuals.
- E. Mutual Waiver: To the fullest extent permitted by Laws and Regulations, Owner and Engineer waive against each other, and the other's officers, directors, members, partners, agents, employees, subconsultants, and insurers, any and all claims for or entitlement to special, incidental, indirect, or consequential damages arising out of, resulting from, or in any way related to this Agreement or the Project, from any cause or causes. Such excluded damages include but are not limited to loss of profits or revenue; loss of use or opportunity; loss of good will; cost of substitute facilities, goods, or services; and cost of capital.

6.11 Records Retention

- A. Engineer shall maintain on file in legible form, for a period of five years following completion or termination of its services, or such other period as required by Laws and Regulations, all Documents, records (including cost records), and design calculations related to Engineer's services or pertinent to Engineer's performance under this Agreement. Upon Owner's request, Engineer shall provide a copy of any such item to Owner at cost.

6.12 Miscellaneous Provisions

- A. Notices: Any notice required under this Agreement will be in writing, and delivered: in person (by commercial courier or otherwise); by registered or certified mail; or by e-mail to the recipient, with the words "Formal Notice" or similar in the e-mail's subject line. All such notices are effective upon the date of receipt.
- B. Survival: Subject to applicable Laws and Regulations, all express representations, waivers, indemnifications, and limitations of liability included in this Agreement will survive its completion or termination for any reason.
- C. Severability: Any provision or part of the Agreement held to be void or unenforceable under any Laws or Regulations will be deemed stricken, and all remaining provisions will continue to be valid and binding upon Owner and Engineer.
- D. No Waiver: A party's non-enforcement of any provision will not constitute a waiver of that provision, nor will it affect the enforceability of that provision or of the remainder of this Agreement.
- E. Accrual of Claims: To the fullest extent permitted by Laws and Regulations, all causes of action arising under this Agreement will be deemed to have accrued, and all statutory periods of limitation will commence, no later than the date of Substantial Completion; or, if Engineer's services do not include Construction Phase services, or the Project is not completed, then no later than the date of Owner's last payment to Engineer.

ARTICLE 7—DEFINITIONS

7.01 Defined Terms

- A. Wherever used in this Agreement (including the exhibits hereto) terms (including the singular and plural forms) printed with initial capital letters have the meanings indicated in the text above, in the exhibits, or in the following definitions:
1. Addenda—Written or graphic instruments issued prior to the opening of bids which clarify, correct, or change the bidding requirements or the proposed Construction Contract Documents.
 2. Additional Services—The services to be performed for or furnished to Owner by Engineer in accordance with Article 2 of Exhibit A of this Agreement.
 3. Agreement—This written contract for professional services between Owner and Engineer, including all exhibits identified in Paragraph 8.01 and any duly executed amendments.
 4. Application for Payment—The form acceptable to Engineer which is to be used by Contractor during the course of the Work in requesting progress or final payments and which is to be accompanied by such supporting documentation as is required by the Construction Contract.
 5. Basic Services—The services to be performed for or furnished to Owner by Engineer in accordance with Article 1 of Exhibit A of this Agreement.
 6. Bidding/Proposal Documents—Documents related to the selection of the Contractor, including advertisements or invitations to bid; requests for proposals; instructions to bidders or proposers, including any attachments such as lists of available Site-related documents; bid forms; bids; proposal forms; proposals; bidding requirements; and qualifications documents.
 7. Change Order—A document which is signed by Contractor and Owner and authorizes an addition, deletion, or revision in the Work or an adjustment in the Construction Contract Price or the Construction Contract Times, or other revision to the Construction Contract, issued on or after the effective date of the Construction Contract.
 8. Change Proposal—A written request by Contractor, duly submitted in compliance with the procedural requirements set forth in the Construction Contract, seeking an adjustment in Construction Contract Price or Construction Contract Times, or both; contesting an initial decision by Engineer concerning the requirements of the Construction Contract Documents or the acceptability of Work under the Construction Contract Documents; challenging a set-off against payments due; or seeking other relief with respect to the terms of the Construction Contract.
 9. Constituents of Concern—Asbestos, petroleum, radioactive materials, polychlorinated biphenyls (PCBs), lead-based paint (as defined by the HUD/EPA standard), hazardous waste, and any substance, product, waste, or other material of any nature whatsoever that is or becomes listed, regulated, or addressed pursuant to Laws and Regulations regulating, relating to, or imposing liability or standards of conduct concerning, any hazardous, toxic, or dangerous waste, substance, or material.

10. Construction Contract—The entire and integrated written contract between Owner and Contractor concerning the Work.
11. Construction Contract Documents—Those items designated as “Contract Documents” in the Construction Contract, and which together comprise the Construction Contract. See also definition of “Front-End Construction Contract Documents” below.
12. Construction Contract Price—The money that Owner has agreed to pay Contractor for completion of the Work in accordance with the Construction Contract Documents.
13. Construction Contract Times—The number of days or the dates by which Contractor must: (a) achieve milestones, if any, in the Construction Contract; (b) achieve Substantial Completion; and (c) complete the Work.
14. Construction Cost—The cost to Owner of the construction of those portions of the entire Project designed or specified by or for Engineer under this Agreement, including construction labor, services, materials, equipment, insurance, and bonding costs, and allowances for contingencies. Construction Cost does not include costs of services of Engineer or other design professionals and consultants; cost of land or rights-of-way, or compensation for damages to property; Owner’s costs for legal, accounting, insurance counseling, or auditing services; interest or financing charges incurred in connection with the Project; or the cost of other services to be provided by others to Owner. Construction Cost is one of the items comprising Total Project Costs.
15. Constructor—Any person or entity (not including the Engineer, its employees, agents, representatives, or Subconsultants, or Engineer’s Subcontractors), performing or supporting construction activities relating to the Project, including but not limited to Contractors, Subcontractors, Suppliers, Owner’s work forces, utility companies, other contractors, construction managers, design-builders, testing firms, shippers, and truckers, and the employees, agents, and representatives of any or all of them.
16. Contractor—The entity or individual with which Owner enters into a Construction Contract.
17. Documents—All documents expressly identified as deliverables in this Agreement, whether in printed or Electronic Document form, required by this Agreement to be provided or furnished by Engineer to Owner. Such specifically required deliverables may include, by way of example, Drawings, Specifications, data, reports, building information models, and civil integrated management models.
18. Drawings—That part of the Construction Contract Documents that graphically shows the scope, extent, and character of the Work to be performed by Contractor.
19. Effective Date—The date indicated in this Agreement on which it becomes effective, but if no such date is indicated, the date on which this Agreement is signed and delivered by the last of the parties to sign and deliver.
20. Electronic Document—Any Project-related correspondence, attachments to correspondence, data, documents, drawings, information, or graphics, including but not limited to Shop Drawings and other Submittals, that are in an electronic or digital format.
21. Electronic Means—Electronic mail (e-mail), upload/download from a secure Project website, or other communications methods that allow: (a) the transmission or

communication of Electronic Documents; (b) the documentation of transmissions, including sending and receipt; (c) printing of the transmitted Electronic Document by the recipient; (d) the storage and archiving of the Electronic Document by sender and recipient; and (e) the use by recipient of the Electronic Document for purposes permitted by this Agreement. Electronic Means does not include the use of text messaging, or of Facebook, Twitter, Instagram, or similar social media services for transmission of Electronic Documents.

22. Engineer—The individual or entity named as such in this Agreement.
23. Engineer's Subcontractor—An individual, firm, vendor, or other entity having a contract with Engineer to furnish general services, equipment, or materials with respect to the Project as an independent contractor.
24. Field Order—A written order issued by Engineer which requires minor changes in the Work but does not change the Construction Contract Price or the Construction Contract Times.
25. Front-End Construction Contract Documents—Those Construction Contract Documents whose primary purpose is to establish legal and contractual terms and conditions, typically including the Owner-Contractor agreement, bonds, general conditions, and supplementary conditions. The term excludes the Drawings and Specifications, and any Construction Contract Documents delivered or issued after the effective date of the Construction Contract.
26. Laws and Regulations; Laws or Regulations—Any and all applicable laws, statutes, rules, regulations, ordinances, codes, and orders of any and all governmental bodies, agencies, authorities, and courts having jurisdiction.
27. Owner—The individual or entity named as such in this Agreement and for which Engineer's services are to be performed. Unless indicated otherwise, this is the same individual or entity that will enter into any Construction Contracts concerning the Project.
28. Project—The total undertaking to be accomplished for Owner by engineers, contractors, and others, including planning, study, design, construction, testing, commissioning, and start-up, and of which the services to be performed or furnished by Engineer under this Agreement are a part.
29. Record Drawings—Drawings depicting the completed Project, or a specific portion of the completed Project, prepared by Engineer and based on Contractor's record copy of all Drawings, Specifications, Addenda, Change Orders, Work Change Directives, Field Orders, and written interpretations and clarifications, as delivered to Engineer and annotated by Contractor to show changes made during construction.
30. Resident Project Representative—The authorized representative of Engineer assigned to assist Engineer at the Site during the Construction Phase. As used herein, the term Resident Project Representative (RPR) includes any assistants or field staff of the RPR.
31. Samples—Physical examples of materials, equipment, or workmanship that are representative of some portion of the Work and that establish the standards by which such portion of the Work will be judged.

32. Shop Drawings—All drawings, diagrams, illustrations, schedules, and other data or information that are specifically prepared or assembled by or for Contractor and submitted by Contractor to illustrate some portion of the Work. Shop Drawings, whether approved or not, are not Drawings and are not Construction Contract Documents.
33. Site—Lands or areas to be indicated in the Construction Contract Documents as being furnished by Owner upon which the Work is to be performed, including rights-of-way and easements, and such other lands furnished by Owner which are designated for the use of Contractor.
34. Specifications—The part of the Construction Contract Documents that consists of written requirements for materials, equipment, systems, standards, and workmanship as applied to the Work, and certain administrative requirements and procedural matters applicable to the Work.
35. Subconsultant—An individual, design firm, consultant, or other entity having a contract with Engineer to furnish professional services with respect to the Project as an independent contractor.
36. Subcontractor—An individual or entity having a direct contract with Contractor or with any other Subcontractor for the performance of a part of the Work.
37. Submittal—A written or graphic document, prepared by or for Contractor, which the Construction Contract Documents require Contractor to submit to Engineer, or that is indicated as a Submittal in the Schedule of Submittals accepted by Engineer. Submittals may include Shop Drawings and Samples; schedules; product data; Owner-delegated designs; sustainable design information; information on special procedures; testing plans; results of tests and evaluations, source quality-control testing and inspections, and field or Site quality-control testing and inspections; warranties and certifications; Suppliers' instructions and reports; records of delivery of spare parts and tools; operations and maintenance data; Project photographic documentation; record documents; and other such documents required by the Construction Contract Documents. Submittals, whether or not approved or accepted by Engineer, are not Construction Contract Documents. Change Proposals, Change Orders, Claims, notices, Applications for Payment, and requests for interpretation or clarification are not Submittals.
38. Substantial Completion—The time at which the Work (or a specified part thereof) has progressed to the point where, in the opinion of Engineer, the Work (or a specified part thereof) is sufficiently complete, in accordance with the Construction Contract Documents, so that the Work (or a specified part thereof) can be utilized for the purposes for which it is intended. The terms "substantially complete" and "substantially completed" as applied to all or part of the Work refer to Substantial Completion thereof.
39. Supplier—A manufacturer, fabricator, supplier, distributor, materialman, or vendor having a direct contract with Contractor or with any Subcontractor to furnish materials or equipment to be incorporated in the Work by Contractor or a Subcontractor.
40. Total Project Costs—The total cost of planning, studying, designing, constructing, testing, commissioning, and start-up of the Project, including Construction Cost and all other Project labor, services, materials, equipment, insurance, and bonding costs,

allowances for contingencies, and the total costs of services of Engineer or other design professionals and consultants, together with such other Project-related costs that Owner furnishes for inclusion, including but not limited to cost of land, rights-of-way, compensation for damages to properties and private utilities (including relocation if not part of Construction Cost), Owner's costs for legal, accounting, insurance counseling, and auditing services, interest and financing charges incurred in connection with the Project, and the cost of other services to be provided by others to Owner.

41. **Underground Facilities**—All active or not-in-service underground lines, pipelines, conduits, ducts, encasements, cables, wires, manholes, vaults, tanks, tunnels, or other such facilities or systems at the Site, including but not limited to those facilities or systems that produce, transmit, distribute, or convey telephone or other communications, cable television, fiber optic transmissions, power, electricity, light, heat, gases, oil, crude oil products, liquid petroleum products, water, steam, waste, wastewater, storm water, other liquids or chemicals, or traffic or other control systems. An abandoned facility or system is not an Underground Facility.
42. **Work**—The entire construction or the various separately identifiable parts thereof required to be provided under the Construction Contract Documents. Work includes and is the result of performing or providing all labor, services, and documentation necessary to produce such construction; furnishing, installing, and incorporating all materials and equipment into such construction; and may include related services such as testing, start-up, and commissioning, all as required by the Construction Contract Documents.
43. **Work Change Directive**—A written directive to Contractor issued on or after the effective date of the Construction Contract, signed by Owner and recommended by Engineer, ordering an addition, deletion, or revision in the Work.

B. Terminology

1. The word "day" means a calendar day of 24 hours measured from midnight to the next midnight.

ARTICLE 8—EXHIBITS AND SPECIAL PROVISIONS

8.01 Exhibits to Agreement

The following exhibits are incorporated by reference and included as part of this Agreement:

- A. Exhibit A, Engineer's Services.
- B. Exhibit B, Deliverables Schedule.
- C. Exhibit C, Amendment to Owner-Engineer Agreement (form).
- D. Exhibit D, Duties, Responsibilities and Limitations of Authority of Resident Project Representative.
- E. Exhibit E, EJCDC® C-626, Notice of Acceptability of Work (form).
- F. Exhibit F, Electronic Documents Protocol (EDP).
- G. Exhibit G, Insurance.
- H. Exhibit H, Not Used.

- I. Exhibit I, Not Used.
- J. Exhibit J, Payments to Engineer for Services and Reimbursable Expenses.

8.02 Total Agreement

- A. This Agreement (which includes the exhibits listed above) constitutes the entire contractual agreement between Owner and Engineer and supersedes all prior written or oral understandings. This Agreement may only be amended, supplemented, modified, or canceled by a written instrument duly executed by both parties. Amendments should be based whenever possible on the format of Exhibit C to this Agreement.

8.03 Designated Representatives

- A. With the execution of this Agreement, Engineer and Owner shall each designate a specific individual to act as representative under this Agreement. Such an individual must have authority to transmit instructions, receive information, and render decisions with respect to this Agreement on behalf of the party that the individual represents.

8.04 Engineer's Certifications

- A. Engineer certifies that it has not engaged in corrupt, fraudulent, or coercive practices in competing for or in executing the Agreement. For the purposes of this Paragraph 8.04:
 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the selection process or in the Agreement execution;
 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the selection process or the execution of the Agreement to the detriment of Owner, or (b) to deprive Owner of the benefits of free and open competition;
 3. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the selection process or affect the execution of the Agreement.

8.05 Conflict of Interest

- A. Nothing in this Agreement will be construed to create or impose any duty on the part of Engineer that would be in conflict with Engineer's paramount obligations to the public health, safety, and welfare under the professional practice requirements governing Engineer, its Subconsultants, and all licensed professionals employed by Engineer or its Subconsultants.
- B. If during the term of this Agreement a potential or actual conflict of interest arises or is identified:
 1. Engineer and Owner together will make reasonable, good faith efforts to avoid or eliminate the conflict of interest; to mitigate any adverse consequences of the conflict of interest; and, if necessary and feasible, to modify this Agreement to address the conflict of interest and its consequences, such that progress under the Agreement may continue.
 2. Such efforts will be governed by applicable Laws and Regulations and by any pertinent Owner's policies, procedures, and requirements (including any conflict of interest

resolution methodologies) provided to Engineer under Paragraph 2.04.A of this Agreement.

This Agreement's Effective Date is _____.

Owner:

City of Bartlett, Tennessee

(name of organization)

By: _____

(individual's signature)

Date: _____

(date signed)

Name: David Parsons

(typed or printed)

Title: Mayor

(typed or printed)

Attest: _____

(individual's signature)

Title: _____

(typed or printed)

Address for giving notices:

6400 Stage Road

Bartlett, TN 38134

Designated Representative:

Name: John Horne, P.E.

(typed or printed)

Title: Director of Engineering

(typed or printed)

Address:

6382 Stage Road

Bartlett, Tennessee 38134

Phone: 901-385-6499

Email: jhorne@cityofbartlett.org

Engineer:

Allen & Hoshall, Inc.

(name of organization)

By: _____

(individual's signature)

Date: _____

(date signed)

Name: Harry Pratt

(typed or printed)

Title: President

(typed or printed)

Attest: _____

(individual's signature)

Title: Ben Pearson

(typed or printed)

Address for giving notices:

1661 International Drive

Suite 100

Memphis, TN 38120

Designated Representative:

Name: Ben Pearson

(typed or printed)

Title: Project Manager

(typed or printed)

Address:

Same

Phone: 901-261-4650

Email: bpearson@allenhoshall.com

Attachment: E-500 2020 Agreement - Bartlett TN (rev2) (3427 : ARPA Engineering Design Contract Proposal)

Bid Tabulation Sheet
FY2024-08-003 Asphalt Paving
DUE : September 7, 2023

		Standard Construction		Lehman-Roberts	
		Option 1 (Fixed)	Option 2 (index)	Option 1 (Fixed)	Option 2 (index)
Item	Unit	Unit Price	Unit Price	Unit Price	Unit Price
411-D Hot Mix (In Place)	Ton	\$145.35	\$137.25	\$128.00	\$129.75
411-D Hot Mix (Picked up at Plant)	Ton	\$88.50	\$78.50	\$91.00	\$92.25
307-C Hot Mix (In Place)	Ton	\$158.25	\$150.75	\$184.00	\$185.50
307-C Hot Mix (For Patching, In Place)	Ton	\$248.75	\$239.15	\$215.00	\$216.25
307-C Hot Mix (Patching Subdivision streets)	Ton	\$248.75	\$239.15	\$255.00	\$257.50
Thin Mill	Ton	\$74.00	\$74.00	\$85.00	\$85.00
Standard Mill	Ton	\$74.00	\$74.00	\$90.00	\$90.00
Adjustment of water valves	Each	\$85.00	\$85.00	\$165.00	\$165.00
Adjustment of Manholes (Drain or Sewer)	Each	\$175.00	\$175.00	\$215.00	\$215.00
Recycled Concrete Aggregate (RCA) deep patching	Ton	\$170.00	\$170.00	\$110.00	\$110.00
Cement Treated Base (CTB) deep patching	Ton	\$192.00	\$192.00	\$130.00	\$130.00
CR-610 deep patching	Ton	\$184.00	\$184.00	\$160.00	\$160.00

Attachment: Bid Tab (3428 : FY 2024 Asphalt Paving)

Item	Unit	QTY	Standard Construction				Lehman Roberts			
			Option 1 (Fixed)		Option 2 (index)		Option 1 (Fixed)		Option 2 (index)	
			Unit Price	Total Est. Price	Unit Price	Total Est. Price	Unit Price	Total Est. Price	Unit Price	Total Est. Price
411-D Hot Mix (In Place)	Ton	3024.28	\$145.35	\$439,579.10	\$137.25	\$415,082.43	\$128.00	\$387,107.84	\$129.75	\$392,400.33
411-D Hot Mix (Picked up at Plant)	Ton		\$88.50		\$78.50		\$91.00		\$92.25	
307-C Hot Mix (In Place)	Ton		\$158.25		\$150.75		\$184.00		\$185.50	
307-C Hot Mix (For Patching, In Place)	Ton	1965.78	\$248.75	\$488,987.78	\$239.15	\$470,116.29	\$215.00	\$422,642.70	\$216.25	\$425,099.93
307-C Hot Mix (Patching Subdivision streets)	Ton		\$248.75		\$239.15		\$255.00		\$257.50	
Thin Mill	Ton	1008.09	\$74.00	\$74,598.66	\$74.00	\$74,598.66	\$85.00	\$85,687.65	\$85.00	\$85,687.65
Standard Mill	Ton		\$74.00		\$74.00		\$90.00		\$90.00	
Adjustment of water valves	Each		\$85.00		\$85.00		\$165.00		\$165.00	
Adjustment of Manholes (Drain or Sewer)	Each		\$175.00		\$175.00		\$215.00		\$215.00	
RCA	Ton		\$170.00		\$170.00		\$110.00		\$110.00	
CTB	Ton		\$192.00		\$192.00		\$130.00		\$130.00	
CR-610	Ton		\$184.00		\$184.00		\$160.00		\$160.00	
Total Estimated Project Price at time of bidding (August index)				\$1,003,165.53		\$959,797.38		\$895,438.19		\$903,187.91

QTY is estimated quantities for patching, milling, and overlay. Other items may not be needed and/or exact quantities are unknown, but should be low quantities.

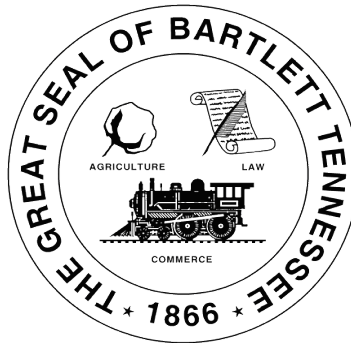
Option 2 (index) price will utilize the "Basic Bituminous Material Index" when the price index varies 5% or more. It changes monthly due to fluctuations in the price of oil. The above prices are based on the August 2023 price (\$634.55/ton). The price per ton in October is \$632.73.

Attachment: Bidders totals October 2023 (3428 : FY 2024 Asphalt Paving)

CITY OF BARTLETT

**FINANCE DEPARTMENT
6400 STAGE ROAD
BARTLETT, TENNESSEE 38134**

**David Parsons, Mayor
Steve Sones, Chief Administrative Officer
Dick Phebus, Finance Director
John Horne, Engineering Director**

**REQUEST FOR SEALED BIDS**

DUE: September 7, 2023, no later than 2:00 p.m. (CST)

FY2024-08-003 Asphalt Paving

ENGINEERING

The City of Bartlett Engineering Department is seeking bids for Asphalt Pavement through June 30, 2024.

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

TABLE OF CONTENTS

<u>ITEM</u>	<u>PAGE</u>
Table of Contents	2
Notice to Bidders	3
General Requirements	4 to 9
SP109B.....	10 to 12
Affidavit of Equivalent Drug Testing Program.....	13
Public Acts 109 Form	14
Public Acts 775 Form.....	15
Contract Monitoring.....	16
Title VI Plan	17 to 18
Public Notice.....	19
Specifications	20 to 23
Paving Plan list	24
Bid Form.....	25
Notice of Award	26

FY2024-08-003 Asphalt Paving
DUE: September 7, 2023

NOTICE TO BIDDERS

Bids are to be received no later than **2:00 P.M. on Thursday, September 7, 2023**. Sealed bids are to be marked **“FY2024-08-003 Asphalt Paving”** and addressed as follows:

**OFFICE OF THE MAYOR
CITY OF BARTLETT
6400 STAGE ROAD
BARTLETT, TENNESSEE 38134**

For any questions, please contact **Becky Bailey, PE**, at bbailey@cityofbartlett.org or 901-385-6499.

The City reserves the right to reject any and all bids and to waive any informality in the bidding process. The City of Bartlett is an equal opportunity employer and will not discriminate against any individual for any reason.

Please quote prices on the attached pricing sheet

We propose to furnish the item(s) listed on attached form(s) at prices quoted and guarantee safe delivery FOB Delivered and as specified.

These prices are submitted with a declaration that no City Official or Employee has a financial or beneficial interest in this transaction.

NAME OF FIRM

EMAIL

ADDRESS

PHONE

SIGNATURE OF AUTHORIZED
REPRESENTATIVE

DATE

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

GENERAL REQUIREMENTS

A. INTENT

The intent of this request is for the City of Bartlett Engineering Department to purchase Asphalt Paving Materials to be installed at specified locations on various streets through June 30, 2024. This request also is to allow Bartlett Public Works to pick up asphalt at the plant to be used for street maintenance.

B. STATEMENT OF INTENT – EQUALITY AND FAIRNESS

The City of Bartlett will not discriminate against any individual of any reason and will provide services to all citizens in a nondiscriminatory fashion. It is the intent of the city to fully comply with the provision of Title VI and Title VII of the Civil Rights Act of 1964. The City is committed to a moral, ethical, and legal responsibility to ensure equitable employment practices and the delivery of city services regardless of an individual's race, color, religion, national origin, age, disability, gender or political affiliation.

C. GENERAL SPECIFICATIONS

These specifications are intended as minimum requirements. However, it is recognized that each manufacturer has special features that make his equipment unique. Therefore, all bids will be considered, but every bidder must state, in detail, where his product fails to meet these specifications. Unless otherwise stated, these specifications are not intentionally written to favor any one Manufacturer, and are only for the purpose of indicating generally the type of work required of said bid items. It is the intention of the City to purchase quality products and not necessarily the products with the lowest initial cost.

- All bidders must clearly identify any and all deviations from these specifications that their products may have; however, bids must meet or exceed specifications.
- Bidder shall include the signed pricing sheet along with the signed and notarized Public Acts 109 form (page 11). Note: An original, clearly marked, and one copies shall be included in the bid package.
- Bidder shall include a current, signed W-9 form (IRS Rev. October 2018)
- The City reserves the right to reject any and all bids.
- There is no guaranteed quantity or dollar amounts to be purchased against this bid.
- Prompt payment discount shall be considered as a cost factor in this bid. Invoices shall be paid thirty (30) days after receipt of correct invoices.
- A Purchase Order will be issued to the successful vendor.
- All products delivered on an “as needed” basis to location as determined by the City of Bartlett Engineering Services.
- Work shall be completed between the hours of 7AM-4PM, Monday-Friday. Setup and cleanup can be done outside of these hours, but no bid items shall be paid outside of these hours unless prior request is made to the and engineering inspectors can be made available at other times. Requests will be granted on a case by case basis.
- City of Bartlett will make the determination if weather is not appropriate for work on any day.

D. INSURANCE REQUIREMENTS

D.1. General Requirements - The contractor shall be responsible from the time of signing the contract or from the time of the beginning of the first work, whichever shall be earlier, for all injury or damage of any kind resulting from this work to persons or property. In addition to the liability imposed upon the contractor on account of bodily injury (including death) or property damage suffered through the Contractor's negligence, which liability is not impaired or otherwise affected hereby, the Contractor assumes the obligation to protect, defend, indemnify and hold the **City of Bartlett and the State of Tennessee**, its officers, employees and agents free and harmless from and against any and all losses, penalties, damages, settlements, cost, charges, professional fees or other expenses or liabilities of every kind and character arising out of or relating to any and all claims, liens, demands, obligations, actions, proceedings or causes of action of any kind and character in connection with or arising directly or indirectly out of this Contract and/or the performance hereof by act or omission of the Contractor or Subcontractor, or anyone either (a) directly or indirectly employed or (b) under the supervision of any of them in the execution of the Work included in this Contract.

D.2. In addition to the indemnification provided in paragraph A.1, the Contractor, upon award of the Contract, shall provide, at his own cost and expense, the following insurance to the City of Bartlett with insurance companies acceptable to the City and licensed in the State of Tennessee, which insurance shall be evidenced by certificates and/or policies as determined by the City. All policies will provide for thirty (30) days written notice to the City of Bartlett of cancellation of coverage provided. **Note: A ten (10) day notice applicable to non-payment of premium.** If insurer is not required by the policy terms and conditions to provide written notice of cancellation to the City of Bartlett, the Contractor is responsible and must provide immediate notice to the City, in writing, of cancellation of the policies and evidence of replacement coverage with no lapse in coverage. The notice thereof shall be "by registered mail, return receipt requested," for all the following stated insurance policies. If any of the Property and Casualty Insurance requirements are not complied with at their renewal dates, payments to the Contractor may be withheld until those requirements have been met, or at the option of the City, the City may pay the renewal premiums and withhold such payments from any monies due the Contractor.

D.3 Worker's Compensation and Employers Liability - The Contractor shall maintain in force Worker's Compensation coverage in accordance with the Statutory Requirements and Limits of the State of Tennessee and shall require all Subcontractors to do likewise. ALL STATE ENDORSEMENT IS REQUIRED OR a Certificate of the State Worker's Compensation Board showing proof of ability to pay compensation directly.

D.4 Business Automobile Liability Insurance – Single limit of no less than \$1,000,000 each accident for bodily injury and property damage. Coverage is to be provided on all Owned/Leased autos, non-owned autos and hired autos. The City of Bartlett, its elected officials, aldermen, appointees, employees and members of boards, agencies and commissions shall be named as additional insureds.

D.5 Commercial General Liability Insurance - a) Insurance is to be taken out in the name of the Contractor as named insured. With minimum limits of \$1,000,000 limit per occurrence bodily injury (including death) and Property Damage/\$1,000,000 personal and advertising injury/\$2,000,000 General Aggregate/\$2,000,000 Products-Completed Operations Aggregate. The City of Bartlett, its elected officials, appointees, employees and members of boards, agencies and commissions shall be named as additional insureds. b) Insurance coverage shall include a)Premises/Operations, b)Products/Completed Operations, c)Contractual, d)Independent Contractors, e)Broad Form Property Damage, f)Personal Injury and Advertising Liability, g) Comprehensive Form; h)XCU (Explosion, Collapse, and Underground), if applicable.

E. SAFETY, PROTECTION AND EMERGENCIES

E.1 Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the Work. He shall take all necessary precautions for the safety of and provide the necessary protection to prevent damage, injury, or loss to:

- a. The public and to vehicular and pedestrian traffic,
- b. All employees on the Work and other persons who may be affected thereby,
- c. All the Work and all materials or equipment to be incorporated therein, whether in storage on or off the site, and
- d. Other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, and utilities not designated for removal, relocation, or replacement in the course of construction.

E.2 Contractor shall comply with all applicable laws, ordinances, rules, regulations, and orders of any public body having jurisdiction for the safety of persons or property or to protect them from damage, injury, or loss. He shall erect and maintain, as required by the conditions and progress of the Work, all necessary safeguards for safety, protection, and guidance of traffic in accordance with the Tennessee Manual on Uniform Traffic Control Devices. All Work, conditions, operations, procedure, and actions of every nature shall be performed in strict conformance with requirements of the "Occupational Safety and Health Act of 1970" as revised and amended. The Contractor shall notify owners of adjacent utilities and railroad facilities when execution of the Work may affect them. All damage, injury, or loss to any property referred to in Subparagraph 1B.1.C or 1B.1.D caused directly or indirectly, in whole or in part, by the Contractor, and Subcontractor, or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, shall be remedied by the Contractor at his expense.

E.3 Contractor shall designate a responsible member of his organization at the site whose duty shall be the prevention of accidents. This person shall be the Contractor's Superintendent unless otherwise designated in writing by the Contractor to the City.

E.4 In emergencies affecting the safety of persons or the Work or property at the site or adjacent thereto, the Contractor, without special instruction or authorization from the Engineer or the City, is obligated to act, at his discretion, to prevent threatened damage, injury, or loss. He shall give the Engineer prompt written notice of any significant changes in the Work or deviations from the Contract Documents caused thereby. If the Contractor believes that additional work done by the company in an emergency which arose from causes beyond his control entitles him to an increase in the Contract Price or to an extension of the Contract Time.

F. DRUG PROGRAM

F.1 State TCA Title 50, Chapter 9, Part 1, requires all bids to be accompanied by the following statements and requires a signed affidavit attesting to the following statements:

- a. The City of Bartlett has a Drug and alcohol testing program for testing employees for workplace Drug and alcohol use.
- b. Full documentation of the program can be found on the City's website, Personnel Department, Chapter 10 of the Personnel Manual. This program is described by the following statements:

F.2 Drug Testing - It is the City's policy to require a Drug test in the following situations:

New Employee (Post offer testing)

Employee being advanced in job or salary, or both

Random under U.S. DOT regulations (may also include alcohol test).

Random for Fire, EMS or Law Enforcement employees (at the Fire or Police Chief's discretion with approval by the Mayor).

When an employee is at fault in a vehicle or equipment accident. The department head has the option to require testing when not at fault, or when at fault is not evident

When the department head determines there is reasonable suspicion or reasonable cause to warrant testing.

F.3 Drugs to be tested for - When Drug and alcohol screening is required under the provisions of this policy; a urinalysis test will be given to detect the presence of the Drug groups listed below. This list is not intended as an exhaustive inventory of every Drug for which an employee can be tested. The selection of Drugs subject to testing will be based upon known abuse in the community and the ability of any Drug to affect job performance.

- Alcohol (Ethyl)
- Amphetamines (e.g. Speed)
- Barbiturates (e.g. Amobarbital, Butabarbital, Phenobarbital, Secobarbital)
- Cocaine
- Methaqualone (e.g. Quaalude)
- Opiates (e.g. Codeine, Heroin, Morphine, HyDromorphine, HyDrocodone)
- Phencyclidine (PCP)
- THC (Marijuana)
- Other illegal substances as requested by the City.

Note: All bidders responding to this bid must have affidavit signed by the officer of the company stating the company has a Drug testing program for its employees at least as stringent as the government's program. See attached affidavit, (Page 10).

G. CLEANUP

Contractor is responsible for all clean-up of existing milled streets. Streets need to be cleaned by removing loose material and made ready for asphalt contractor to tack and install overlay over milled area within five working days.

H. HAUL

Contractor is responsible for hauling all milled material from the job site and disposing of the material in a correct fashion. For payment purposes, weighing of the milled material will be required with certified tickets provided to the City from a state certified scale.

I. MILLING

The paving contractor shall coordinate and schedule the milling operation on the various streets in order to ensure that the areas milled will be paved within 7 calendar days, weather permitting. Unless approved by the Engineer, **any area not paved within this 7 day period shall be subject to a penalty of \$200.00 per day to be paid by the paving contractor.** Penalty will be assessed against the invoices received from the paving contractor.

J. UTILITY ADJUSTMENT

Contractor will be responsible for all utility manholes and/or valve box adjustments associated with the milling. Removal of risers and adjustment of castings will be performed by contractor. **The City of Bartlett Standard Specifications have recently been updated to require SIGMA valve boxes and SIGMA drain and sewer manhole tops. SIGMA risers are specified for drain, sewer and water valve risers. Risers will not be supplied by the City of Bartlett. These will be provided and set to grade, by the Contractor.** See the current City of Bartlett Standard Specifications, available on the City of Bartlett website for more details.

The contractor shall be charged **\$100.00** for each water valve box that is damaged. This penalty will be deducted from invoices at time received from contractor.

K. TRAFFIC CONTROL

The contractor is responsible for all traffic control through the milling and paving process. Coordination of traffic control between the milling processes and overlay is the responsibility of the contractor. The contractor shall put out cones or barricades in low spots after milling/digging patches so traffic doesn't unexpectedly drive through these areas.

L. COORDINATION

All coordination between the milling and paving will be the responsibility of the general paving contractor providing the bid. Milling and paving activities will not be separated by more than 7 calendar days. **If that time frame is not maintained, a \$200.00 per day penalty will be assessed against the paving contractor.** This is to assure a continual project keeping the construction inconvenience to a minimum.

M. WATER USAGE

The contractor will procure a water meter, free of charge, from Bartlett Public Works Department, located at 3585 Altruria Road. Contractor must meter any water used for this project with the Bartlett water meter so that usage can be documented by the Bartlett Water Department, for annual reporting. The water used will not be charged to the contractor.

FY2024-08-003 Asphalt Paving
DUE: September 7, 2023

N. BIDDING

Two unit prices are requested. Option 1 shall be fixed unit prices for the full contract term. Option 2 unit prices shall be adjusted (when applicable) by the “Basic Bituminous Materials Index.” See SP109B for more information about the indexed unit prices. It is included in this bid document on the following pages. Bidders are asked to submit bids on all items for option 2, even if the price is the same as for option 1.

O. AWARD OF BIDS

The Contract will be awarded to a responsible Bidder on the Basis of the lowest and/or best Bid submission. The Contract will require the completion of the work according to the Contract Documents.

End of General Requirements

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

FY2024-08-003 Asphalt Paving

DUE: September 7, 2023

SP109B**SP109B**

Page 1 of 3

STATE **OF** **TENNESSEE**

(Rev. 05-16-16)

January 1, 2021

(Rev. 04-01-19)

(Rev. 11-08-19)

SPECIAL**PROVISION****REGARDING****PAYMENT ADJUSTMENT FOR BITUMINOUS MATERIAL**

This Special Provision covers the method of payment adjustment for bituminous materials.

100% Virgin Bituminous Material

A payment adjustment will be made to compensate for increases and decreases of 5% or more in the contractor's bituminous material cost. The normal bid items in the contract covering the bituminous material shall not be changed. Payment adjustments (+/-) shall be paid under "Payment Adjustment for Bituminous Material" and calculated as described herein:

A "Basic Bituminous Material Index" will be established by the Tennessee Department of Transportation prior to the time the bids are opened. This "Basic Bituminous Material Index" is the average of the current quotations on P.G. 64-22 from suppliers furnishing asphalt cement to contractors in the State of Tennessee. These quotations are the cost per ton f.o.b. supplier's terminal.

The "Basic Bituminous Material Index" for this project is **\$634.55** per ton.

The "Monthly Bituminous Material Index" is also established on the first day of each month by the same method. A payment adjustment shall be made provided the "Monthly Bituminous Material Index" varies 5% or more (+/-) from the "Basic Bituminous Material Index".

Where the price index varies 5% or more, the payment adjustment will be made as follows: PA = [Ic -

Ib] x T

Where:

PA = Price Adjustment for Adjustment Month
Ib = Basic Bituminous Material Index

Ic = Monthly Bituminous Material Index

T = Tons bituminous material for Adjustment Month

Payment adjustment will be applied to all asphalt cement, asphalt emulsion, or bituminous material used for paving on this project.

Upon the expiration of the allocated working time, as set forth in the original contract or as extended by Change Order, payment adjustments for bituminous material will continue to be

made only when the "Monthly Bituminous Material Index" is **less** than the "Basic Bituminous Material Index" and varies 5% or more.

Payment adjustment, for bituminous material used after the expiration of the allocated working time and where the "Monthly Bituminous Material Index" **exceeds** the "Basic Bituminous Material Index", will **not** be made until after

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

FY2024-08-003 Asphalt Paving

DUE: September 7, 2023

the contract records have been approved by Final Records (FR)/Materials & Tests (MT) and a Final Estimate is ready to be processed. Upon contract record approval by FR/MT, payment adjustments for bituminous material shall be calculated for each month where the allocated working time has expired, the "Monthly Bituminous Material Index" **exceeds** the "Basic Bituminous Material Index", and the indices vary 5% or more. The calculation of the bituminous payment adjustment shall be made using the "Monthly Bituminous Material Index" or the "Bituminous Material Index for Contract Completion Date" in accordance with the following formulas:

The "Bituminous Material Index for Contract Completion Date" is the Monthly Bituminous Material Index in effect on the allocated Contract Completion Date or on the completion date as extended by Change Order.

The "Monthly Bituminous Material Index" is **less** than the "Bituminous Material Index for Contract Completion Date".

$$PA = [Ic - Ib] \times T$$

The "Monthly Bituminous Material Index" is **greater** than the "Bituminous Material Index for Contract Completion Date".

$$PA = [Icd - Ib] \times T$$

Where:

PA = Price Adjustment for Adjustment Month
Ib = Basic Bituminous Material Index

Ic = Monthly Bituminous Material Index

Icd = Bituminous Material Index for Contract Completion Date (or as extended by Change Order)

T = Tons

FOR REFERENCE ONLY

SiteManager calculates the price adjustment based on the actual amount of asphalt cement (residue) in the emulsion using the following percentages:

-tack coats and shoulder sealants (e.g. SS-1, SS-1h, CSS-1, Css-1h)	63% residue
-prime coats (e.g. AE-P)	54% residue
-scrub seals and microsurfacing (e.g. CQS-1HP)	65% residue
-chip seals (e.g. CRS-2, CRS-2P)	69% residue
-hot in-place recycle (ARA-3P)	63% residue

Mixes Containing Recycled Bituminous Material

The quantity of virgin asphalt cement in tons subject to payment adjustment in recycled mixes shall be the product of the total tons of each mix multiplied by the difference between (1) the percent of asphalt cement specified for bidding purposes and (2) the percent of asphalt cement obtained from the recycled asphaltic material (RAP) used in each mix. No payment adjustment under this special provision for increases and decreases in the contractor's cost for virgin asphalt cement in recycled mixes will be allowed for asphalt cement content in excess of the percent specified for bidding purposes, as all payment adjustments for asphalt cement in the mix design of recycled mixes in excess of the percent of asphalt cement specified for bidding purposes will be made in accordance with the Standard Specifications.

No payment adjustment for bituminous material containing RAP shall be made unless the "Monthly Bituminous Material Index" varies 5% or more from the "Basic Bituminous Material Index" indicated in this Special Provision.

Where the price index varies 5% or more, the payment adjustment will be made as follows:

$$PA = [Ic - Ib] \times \frac{[BA - RA]}{100} \times Tm$$

FY2024-08-003 Asphalt Paving

DUE: September 7, 2023

PA =	Price Adjustment for Adjustment Month Ib = Basic Bituminous Material Index
Ic =	Monthly Bituminous Material Index
BA =	Percent asphalt specified for bidding purposes
RA =	Percent asphalt obtained from recycled asphaltic material used in each mix
Tm =	Tons asphalt mix for adjustment month

Upon the expiration of the allocated working time, as set forth in the original contract or as extended by Change Order, payment adjustments for bituminous material containing RAP will continue to be made only when the "Monthly Bituminous Material Index" is **less** than the "Basic Bituminous Material Index" and varies 5% or more.

Payment adjustment, for bituminous material containing RAP provided after the expiration of the allocated working time and where the "Monthly Bituminous Material Index" **exceeds** the "Basic Bituminous Material Index", shall **not** be made until after the contract records have been approved by Final Records (FR)/Materials & Tests (MT) and a Final Estimate is ready to be processed. Upon contract record approval by FR/MT, payment adjustments for bituminous material containing RAP shall be calculated for each month where the allocated working time has expired, the "Monthly Bituminous Material Index" **exceeds** the "Basic Bituminous Material Index", and the indices vary 5% or more. The calculation of the bituminous payment adjustment shall be made using the "Monthly Bituminous Material Index" or the "Bituminous Material Index for Contract Completion Date" in accordance with the following formulas:

The "Bituminous Material Index for Contract Completion Date" is the Monthly Bituminous Material Index in effect on the allocated Contract Completion Date or on the completion date as extended by Change Order.

The "Monthly Bituminous Material Index" is **less** than the "Bituminous Material Index for Contract Completion Date".

$$PA = [Ic - Ib] \times \frac{[BA - RA]}{100} \times Tm$$

The "Monthly Bituminous Material Index" is **greater** than the "Bituminous Material Index for Contract Completion Date".

$$PA = [Icd - Ib] \times \frac{[BA - RA]}{100} \times Tm$$

Where:

PA =	Price Adjustment for Adjustment Month Ib = Basic Bituminous Material Index
Ic =	Monthly Bituminous Material Index
Icd =	Bituminous Material Index for Contract Completion Date (or as extended by Change Order)
BA =	Percent asphalt specified for bidding purposes
RA =	Percent asphalt obtained from recycled asphaltic material used in each mix
Tm =	Tons asphalt mix for adjustment month

AFFIDAVIT OF EQUIVALENT DRUG TESTING PROGRAM

State of _____)

s.s.

County of _____)

_____, being first duly sworn, deposes and says that:

(1) He/She is _____ of the company submitting this bid and has authority to sign this affidavit.

(2) He/She is fully informed of the City of Bartlett's Drug policy as outlined in this bid.

(3) His/Her company has a testing program in place equal to or greater than the City's program.

Signed _____

Title _____

Subscribed and sworn before me this _____ day of _____, 20 _____.

Signed _____

Title _____

My commission expires: _____, 20 _____.

PUBLIC ACTS 109
(Iran Divestment Act)

“By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106.”

Full text of Public Chapters can be found on the Tennessee Secretary of State’s website: <http://tnsos.org/acts/> PublicActs.109.php.

Print Name _____

Signed _____

Title _____

Subscribed and sworn before me this _____ day of _____,
20____.

Notary

Signed _____ Print Name _____

Title _____

My commission expires: _____, 20_____.

NOTE: Bids cannot be considered nor awards made to anyone without the above required statement.

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

PUBLIC ACTS 775
(Boycott of Israel Act)

“By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalties of perjury, that to the best of its knowledge and belief that each bidder is not engaged in, and will not for the duration of the contract engage in, a boycott of Israel as provided pursuant to Tennessee Code Annotate, Title 12, Chapter 4, Part 1.”

Full text of Public Chapters can be found on the Tennessee Secretary of State’s website: <http://tnsos.org/acts/> PublicActs.775.php.

Print Name _____

Signed _____

Title _____

Subscribed and sworn before me this _____ day of _____,
20____.

Notary

Signed _____ Print Name _____

Title _____

My commission expires: _____, 20_____.

NOTE: Bids cannot be considered nor awards made to anyone without the above required statement.

CONTRACT MONITORING

The **Tennessee Department of Transportation** requires the City of Bartlett to maintain records of those ethnic and gender groups who are awarded bids on projects.

You are asked for **voluntary disclosure** of the following information as it pertains to the ownership of the bidding company:

Company Name: _____

Date: _____

Gender: Male _____ Female _____

Race: Caucasian _____
 African American _____
 Hispanic _____
 Other (please specify) _____.

_____ I have reviewed this request and have decided NOT to provide the requested information.

CONTRACT MONITORING – PART 2

All contractors, consultants, and suppliers that receive funds from state or federal projects (through Bartlett) must comply with Title VI guidelines. All contractors/consultants/suppliers will have to follow many of the same guidelines that apply to the City of Bartlett. The City's Title VI coordinator will perform compliance reviews of each entity as the selection for the award to receive funds and then reviews will be performed a minimum of every 3 years during the life of the contract while they are receiving funds.

The following self-survey will be the tool used by the City of Bartlett to ensure the selected contractor/consultant/supplier compliance; if found to be non-compliant, the City's Title VI Coordinator will attempt to bring into compliance. If continued to be non-compliant, the contract will be cancelled and the City's our association will be discontinued.

FY2024-08-003 Asphalt Paving
DUE: September 7, 2023

Title VI Self Survey for Contractors/Consultants/Suppliers

Name of Contractor: _____ Date Completed: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

This should be completed annually while the contract is active and submitted to the sub-recipient's Title VI Coordinator for review.

1. Are Title VI posters visible to staff? If yes, where? _____

2. Are all Physical Areas (i.e. restrooms, dining rooms, waiting rooms, etc.) provided without regard to race, color, or national origin? _____

3. How is Title VI information disseminated to new/current employees? _____

4. Describe how certified Disadvantaged Business Enterprises (DBEs), other small, minority and women-owned businesses are solicited to participate on contracts. _____

5. What process has been established to track and monitor ethnicity and gender of any contractors awarded contracts/sub-contracts? _____

6. Provide documentation to show that contracts contain non-discrimination assurance language.
7. Provide complaint procedures and attach complaint log form.
8. Provide Limited English Proficiency Communications Plan (i.e. how do you communicate with persons that speak a language other than English.)

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

FY2024-08-003 Asphalt Paving
DUE: September 7, 2023

The Title VI Assurance (below) is to be submitted on Supplier's Letterhead:

_____ assures that no person on the grounds of race, color,
Company Name

national origin, or sex, as provided by the Title VI of the Civil Rights Act of 1964 and
from participation in, be denied the benefits of, or be otherwise subjected to
discrimination under any program or activity receiving Federal financial assistance from
the Tennessee Department of Transportation (TDOT).

DECLARATION OF RESPONDENT: I declare that I have completed this form to the
best of my knowledge and believe it to be true and correct.

Signature - Name of Authorized Official

Date

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

PUBLIC NOTICE

TITLE VI OF THE 1964 CIVIL RIGHTS ACT

“No person in the United States shall, on the ground of race, color or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.

The State Department of Military provides benefits and services such as emergency management assistance, National Guard protection services and facility construction and maintenance, and disaster assistance following a major Presidential declaration. The federal assistance administered by the Military Department are pass through funds to local governments, other state agencies, and certain private non-profit organizations.

Anyone who believes that an agency or local government receiving the federal funding mentioned above has discriminated against someone on the basis of race, color or national origin has a right to file a complaint within 180 days of the alleged discrimination.

Local Title VI Coordinator:

Ted Archdeacon, Director of Personnel,
City of Bartlett; 901-385-6430

**MILITARY DEPARTMENT
TITLE VI COMPLAINT HOTLINE:
1-800-367-9635**

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

FY2024-08-003 Asphalt Paving
DUE: September 7, 2023

STANDARD PRODUCT BID
FY2024-08-003 ASPHALT PAVING
Fall 2023 through June 30, 2024

411-D HOT MIX (IN PLACE) shall include all necessary labor, equipment and materials required for mixture preparation, transportation, surface preparation, tack or prime coats, spreading, leveling and compaction of the asphalt to a finished thickness of 1 to 1.5 inches thick in the areas specified, utility adjustments and clean up. Streets to be paved are indicated on the Paving Plan. Work shall be accomplished in accordance with the applicable portions of section 407 of the latest edition of the TDOT Standard Specifications for Road and Bridge Construction. Asphalt shall meet the requirements of section 411 of the TDOT Standard Specifications for 411-D mix. The paving contractor shall coordinate and schedule any milling operations in order to ensure that the areas milled will be paved within seven (7) calendar days, weather permitting. Unless otherwise approved by the Engineer, **any area not paved within this seven (7) day period shall be subject to a penalty of \$200.00 per day, to be paid by the paving contractor, until the milled surfaces are overlaid.** Penalty will be assessed against the invoices received from the paving contractor. The total tons includes 500 tons for Developer streets. The Developer streets have not been determined at this time and may not be required at all. The City of Bartlett streets to be overlaid are subject to change. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. 411-D paving shall be paid at the contract unit bid price per ton, **411-D HOT MIX (IN PLACE)**, as evidenced by delivery tickets signed by a City of Bartlett representative. Delivery tickets must be presented at time of payment request. **Estimated tonnage is 3,200 tons (City) + 500 tons (Developer).**

Note: Estimated Tonnage may vary based on budgetary constraints.

411-D HOT MIX (PICKED UP AT PLANT) shall include all necessary labor, equipment and materials required for mixture preparation and pick up at the plant by City of Bartlett Public Works maintenance crews throughout the year. Asphalt shall meet the requirements of section 411 of the latest edition of the TDOT Standard Specifications for Road and Bridge Construction for 411-D mix. Payment shall be made at the contract unit bid price per ton **411-D HOT MIX (PICKED UP AT PLANT)**, as evidenced by weigh tickets provided to Public Works at time of pick up. **Estimated tonnage is 600 tons.**

307-C HOT MIX (IN PLACE) shall include all necessary labor, equipment and materials required for mixture preparation, transportation, surface preparation, tack or prime coats, spreading, leveling and compaction of the asphalt to the thickness and area as specified, utility adjustments and clean up. For new streets, a 2" compacted lift is required. Prior to placement on new streets, the gravel or soil cement base shall be shaped to the required grades and cross sections. For parking lots, a 3" compacted lift is required. Work shall be accomplished in accordance with the applicable portions of section 407 of the latest edition of the TDOT Standard Specifications for Road and Bridge Construction. Asphalt shall meet the requirements of section 307 of the TDOT Standard Specifications for 307-C mix. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. 307-C paving shall be paid at the contract unit bid price per ton, **307-C HOT MIX (IN PLACE)**, as evidenced by delivery tickets signed by a City of Bartlett representative. Delivery tickets must be presented at time of payment request.

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

307-C HOT MIX (PATCHING) shall include all necessary labor, equipment and material required to excavate existing asphalt and base to the area and depths specified (normally 3 to 4 inches), removal and proper disposal of the excavated material from the job site; delivery, placement and compaction of the asphalt patching; utility adjustment and clean up. Areas to be patched are marked by the City. The compacted finished surface of the patch shall match the surrounding asphalt surface. Asphalt shall meet the requirements of section 307 of the current edition of the TDOT Standard Specifications for Road and Bridge Construction for 307-C mix. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. 307-C patching shall be paid at the contract unit bid price per ton, **307-C HOT MIX (PATCHING)**, as evidenced by delivery tickets signed by a City of Bartlett representative. Delivery tickets must be presented at time of payment request. **Estimated tonnage is 2,200 tons.**

307-C HOT MIX (PATCHING SUBDIVISION STREETS) shall include all necessary labor, equipment and material required to excavate existing asphalt and base to the area and depths specified (normally 3 to 4 inches), removal and proper disposal of the excavated material from the job site; delivery, placement and compaction of the asphalt patching; utility adjustment and clean up. This work is to be accomplished in subdivisions that are not 100% complete and have not had the final lift of asphalt installed. The City will provide the contractor a list of the streets where the repairs are to be made. These streets are deemed hazardous to the public and, as such, requires the contractor to coordinate with the City and perform the necessary work within 14 days of notice. Areas to be patched are marked by the City. The compacted finished surface of the patch shall match the surrounding asphalt surface. A surface lift of asphalt will not be installed. Asphalt shall meet the requirements of section 307 of the current edition of the TDOT Standard Specifications for Road and Bridge Construction for 307-C mix. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. 307-C patching shall be paid at the contract unit bid price per ton, **307-C HOT MIX (PATCHING SUBDIVISION STREETS)**, as evidenced by delivery tickets signed by a City of Bartlett representative. Delivery tickets must be presented at time of payment request. **Estimated tonnage is 1,500 tons.**

THIN MILL shall include all necessary labor, equipment and materials required to mill existing asphalt to the depths and area specified; utility adjustments; removal of the milled asphalt from the project and clean up. Streets to be thin milled are indicated on the paving plan. Thin mill involves the leveling of patches and other bumps to provide a smooth surface for the asphalt overlay. Corners with wheelchair ramps will be milled one (1) inch deep at the curb for the length of the ramp curb and feathered out to zero (0) depth at 8 feet. This milling at the ramps is so as to provide a flush finish at the ramp for the overlay. Thin mill also includes a 1" deep transverse pass across the full width of the roadway, to allow for a smooth transition at the termini of the milling/paving areas. For the purpose of estimating a thin mill quantity, one third of the total estimated paving tons (or approximately ½" thickness) will be used. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. Thin mill shall be paid at the contract unit bid price per ton, **THIN MILL**, as evidenced by weigh tickets. Weigh tickets must be presented at time of payment request. **Estimated tonnage is 1,100 tons.**

STANDARD MILL shall include all necessary labor, equipment and materials required to mill existing asphalt to the depths and area specified; utility adjustments; removal of the milled asphalt from the project and clean up. Streets to be standard milled are indicated on the paving plan. Standard mill involves milling to a depth of 1 to 3 inches (depending upon existing asphalt thickness) at the curb and feathering out to 0 inches at 8' on most subdivision streets, 24' on arterial streets. Standard mill also includes a transverse pass (approximately 1" deep) across the full width of the roadway, to allow for a smooth transition at the termini of the milling/paving areas. For the purpose of estimating a standard mill quantity, one half of the total estimated paving tons will be used. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. Standard mill shall be paid at the contract unit bid price per ton, **STANDARD MILL**, as evidenced by weigh tickets. Weigh tickets must be presented at time of payment request. **No standard milling tons are estimated for this project, but this item will be utilized if the engineering department sees a need for a deeper mill on the contracted streets.**

ADJUSTMENT OF WATER VALVES shall include all necessary labor, equipment and materials required to adjust existing water valve roadway box rings and covers to finished grades. This does not include any adjustments required to facilitate milling and paving operations where no additional rings are added since those adjustments are included in the unit bid price for asphalt and milling. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. Adjustment of water valve roadway box rings and covers shall be paid at the unit bid price per each, **ADJUSTMENT OF WATER VALVES**, complete and in place.

ADJUSTMENT OF MANHOLES shall include all necessary labor, equipment and materials required to adjust existing manhole (drain or sewer) rings and covers to finished grades. This does not include any adjustments required to facilitate milling and paving operations where no additional rings are added since those adjustments are included in the unit bid price for asphalt and milling. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. Adjustment of manhole rings and covers shall be paid at the unit bid price per each, **ADJUSTMENT OF MANHOLES**, complete and in place.

RECYCLED CONCRETE AGGREGATE (RCA) DEEP PATCHING shall include all necessary labor, equipment and material required to excavate below the existing patch excavation and base to the area and depths agreed upon by the contractor and City inspector, removal and proper disposal of the excavated material from the job site; delivery, placement and compaction of the RCA; utility adjustment and clean up. This item is to be used as needed when subsurface conditions require a patch that is deeper than a standard 4" patch and this method of repair has been agreed upon by the contractor and the City inspector. Surface elevation of the completed RCA deep patch will be 3" below the existing surface to allow the patch to be completed with a 307-C hot mix patch, which shall be paid separately under **307-C HOT MIX (PATCHING)**. If hot mix patching is to be delayed, the RCA will be installed to match the existing asphalt surface and the top 3" removed when hot mix patching is to be performed. RCA shall meet the requirements of section 907-05c of the current edition of the TDOT Standard Specifications for Road and Bridge Construction. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. RCA shall be paid at the contract unit bid price per ton, **RECYCLED CONCRETE**

FY2024-08-003 Asphalt Paving

DUE: September 7, 2023

AGGREGATE (RCA) DEEP PATCHING, as evidenced by delivery tickets signed by a City of Bartlett representative. Delivery tickets must be presented at time of payment request.

CEMENT TREATED BASE (CTB) DEEP PATCHING shall include all necessary labor, equipment and material required to excavate below the existing patch excavation and base to the area and depths agreed upon by the contractor and City inspector, removal and proper disposal of the excavated material from the job site; mixture preparation, delivery, placement, compaction and protection of the CTB; utility adjustment and clean up. This item is to be used as needed when subsurface conditions require a patch that is deeper than a standard 4" patch and this method of repair has been agreed upon by the contractor and the City inspector. Surface elevation of the completed CTB deep patch will be 3" below the existing asphalt surface to allow the patch to be completed with a 307-C hot mix patch, which shall be paid separately under **307-C HOT MIX (PATCHING)**. CTB shall meet the requirements of section 309 – Aggregate-Cement Base Course of the current edition of the TDOT Standard Specifications for Road and Bridge Construction. CTB shall be allowed to cure in accordance with section 304 of the TDOT Standard Specifications before completing the patch with asphalt. The CTB patch shall be protected from traffic during the curing process. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. CTB shall be paid at the contract unit bid price per ton, **CEMENT TREATED BASE (CTB) DEEP PATCHING**, as evidenced by delivery tickets signed by a City of Bartlett representative. Delivery tickets must be presented at time of payment request.

CR-610 DEEP PATCHING shall include all necessary labor, equipment and material required to excavate below the existing patch excavation and base to the area and depths agreed upon by the contractor and City inspector, removal and proper disposal of the excavated material from the job site; delivery, placement and compaction of the CR-610; utility adjustment and clean up. This item is to be used as needed when subsurface conditions require a patch that is deeper than a standard 4" patch and this method of repair has been agreed upon by the contractor and the City inspector. Surface elevation of the completed CR-610 deep patch will be 3" below the existing asphalt surface to allow the patch to be completed with a 307-C hot mix patch, which shall be paid separately under **307-C HOT MIX (PATCHING)**. If hot mix patching is to be delayed, the CR-610 will be installed to match the existing asphalt surface and the top 3" removed when hot mix patching is to be performed. By bidding, the bidder acknowledges that quantities on the bid tab sheet are only an estimate and may increase or decrease during the performance of this contract. CR-610 shall be paid at the contract unit bid price per ton, **CR-610 DEEP PATCHING**, as evidenced by delivery tickets signed by a City of Bartlett representative. Delivery tickets must be presented at time of payment request.

Notes

- Type and location of all patches are to be determined by City of Bartlett Engineering Department Inspector.
- All work is to be completed by June 30, 2024.

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

FY2024-08-003 Asphalt Paving
DUE: September 7, 2023

PAVING PLAN LIST – The Following streets require overlay:

Area	NAME	Desig	If not the entire length of the listed street		pave tons	patch tons	mill tons	mill type
			From	To				
1	Brierich	Dr	Eastbrier	Yale Rd	65.54	42.60	21.85	thin
	Baird	Ln	Eastbrier	midblock joint	50.05	32.53	16.68	thin
	Eastbrier	Dr			522.72	339.77	174.24	thin
2	Kenbridge	DR			529.87	344.42	176.62	thin
	Craigmont	DR	City Limits	Kenbridge Dr.	209.14	135.94	69.71	thin
	Wakefield	CV			98.51	64.03	32.84	thin
	Chesterfield	CV			97.36	63.28	32.45	thin
	Peyton Randolph	DR			297.92	193.65	99.31	thin
	Peyton Randolph	CV			106.16	69.00	35.39	thin
	George Wythe	CV			88.28	57.38	29.43	thin
	Wythe House	CV			73.96	48.07	24.65	thin
3	Shira	Dr			884.77	575.10	294.92	thin
totals					3024.28	1965.78	1008.09	

The actual streets to be paved may be revised by the City Engineer as needed and as required throughout the paving period, based on budget constraints and priorities.

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

FY2024-08-003 Asphalt Paving
DUE: September 7, 2023

BID TABULATION
FY2024-08-003 Asphalt Paving
Fall 2023 through June 30, 2024

		Option 1 (Fixed)	Option 2 (index)
Item	Unit	Unit Price	Unit Price
411-D Hot Mix (In Place)	Ton		
411-D Hot Mix (Picked up at Plant)	Ton		
307-C Hot Mix (In Place)	Ton		
307-C Hot Mix (For Patching, In Place)	Ton		
307-C Hot Mix (Patching Subdivision streets)	Ton		
Thin Mill	Ton		
Standard Mill	Ton		
Adjustment of water valves	Each		
Adjustment of Manholes (Drain or Sewer)	Each		
Recycled Concrete Aggregate (RCA) deep patching	Ton		
Cement Treated Base (CTB) deep patching	Ton		
CR-610 deep patching	Ton		

Note: SP109B Regarding Price Adjustment for Bituminous Material will apply to Option #2 only. The “Basic Bituminous Material Index” for this project is \$634.55 per ton, August 2023.

The actual streets to be paved and tonnage of asphalt and milling may be revised by the City Engineer as needed.

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

FY2024-08-003 Asphalt Paving
DUE: September 7, 2023

NOTICE OF AWARD

To:

Project Description: **FY2024-08-003 Asphalt Paving, option _**

The OWNER has considered the BID submitted for the above described WORK in response to its Advertisement for Bids dated _____ and the bids received on **September 7, 2023**. _____ is hereby notified that your BID has been accepted for the following items:

Item	Unit	Unit Price	Item	Unit	Unit Price
411-D Hot Mix (In Place)	Ton	\$	Standard Mill	Ton	\$
*411-D Hot Mix (Picked up at Plant)	Ton	\$	Adjustment of water valves	Each	\$
307-C Hot Mix (In Place)	Ton	\$	Adjustment of Manholes (Drain or Sewer)	Each	\$
307-C Hot Mix (For Patching, In Place)	Ton	\$	Recycled Concrete Aggregate (RCA) patch	Ton	\$
307-C Hot Mix (Patching Subdivision streets)	Ton	\$	Cement Treated Base (CTB) patch	Ton	\$
Thin Mill	Ton	\$	CR-610 deep patching	Ton	\$

***This item will be requested by the Public Works Department as needed.**

Vendor is required to return an acknowledged copy of this **NOTICE OF AWARD** and certificate of insurance to the City of Bartlett, (Engineering Department, 6382 Stage Road, Bartlett, TN 38134) before any work may be performed. All work must be completed by **June 30, 2024**.

CITY OF BARTLETT Authorized Signature _____

Print Name: _____

Title: _____

ACCEPTANCE OF NOTICE

Receipt of the above **NOTICE OF AWARD** is hereby acknowledged by:
_____ this the _____ day of _____, 2023.

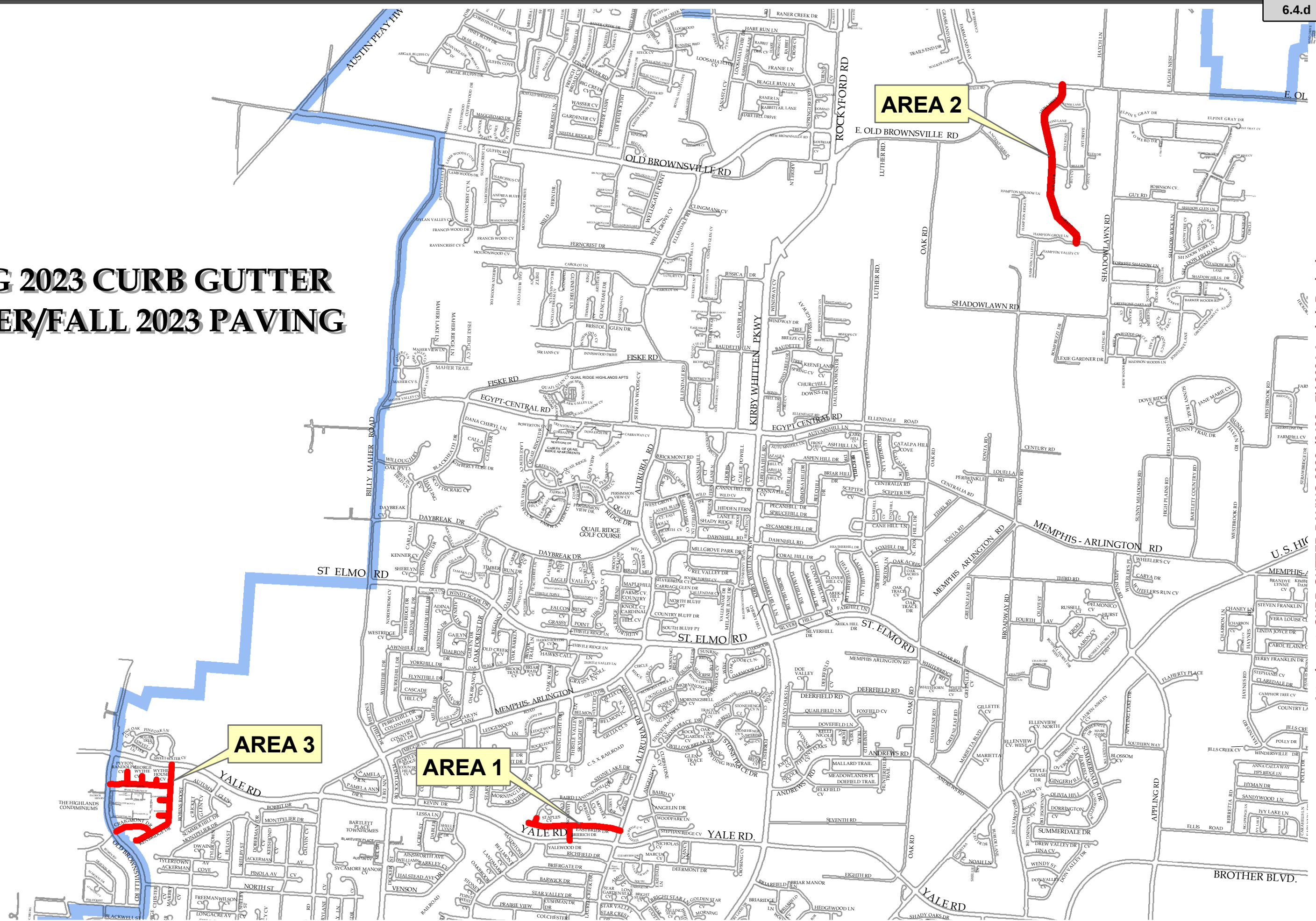
(Company Name)

Authorized Signature _____

Title _____

Attachment: FY2024.08.003 Asphalt Paving Bid doc (3428 : FY 2024 Asphalt Paving)

SPRING 2023 CURB GUTTER SUMMER/FALL 2023 PAVING



Area	NAME	Desig	If not the entire length of the listed street	
			From	To
1	Brierich	Dr	Eastbrier	Yale Rd
	Baird	Ln	Eastbrier	midblock joint
	Eastbrier	Dr		
2	Kenbridge	DR		
	Craigmont	DR	City Limits	Kenbridge Dr.
	Wakefield	CV		
	Chesterfield	CV		
	Peyton Randolph	DR		
	Peyton Randolph	CV		
	George Wythe	CV		
	Wythe House	CV		
3	Shira	Dr		



RESOLUTION 11-4

A RESOLUTION TO APPROVE THE PLANNED USE OF SCHOOL NUTRITION FUND BALANCE AND TO AMEND THE 2023-2024 FISCAL YEAR EDUCATIONAL CAPITAL PROJECT FUND BUDGETS OF THE BARTLETT CITY SCHOOLS.

WHEREAS, Tennessee Code Annotated §49-2-203(a)(10)(A)(i) requires the Bartlett City Board of Education to direct the Superintendent and the Chair to prepare a budget on forms furnished by the Commissioner, and when the budget has been approved by the Board, to then submit that budget to the Bartlett Board of Mayor and Aldermen for their approval; and

WHEREAS, these amendments change the total amount of the budget.

NOW, THEREFORE, BE IT RESOLVED BY THE BARTLETT CITY BOARD OF EDUCATION:

Section 1. That the School Nutrition Fund and Educational Capital Project Fund Budgets for the 2023-2024 school year for the Bartlett City Schools as presented in official budget documents are hereby amended by reference in the following amounts as referenced below:

Fund 143 - School Nutrition								
Fund	Function	Object	Project	Description	Budget	Add	Subtract	Amended Budget
143	73100	71000		Planned Use of School Nutrition Fund Balance to	60,000.00	50,000.00		110,000.00
				replace equipment. \$30,000 serving lines @Rivercrest				
Totals				\$20,000 TBD	60,000.00	50,000.00	0.00	110,000.00
Fund 177 - Education Capital Projects								
Fund	Function	Object	Project	Description	Budget	Add	Subtract	Amended Budget
177	91300	70700	5430	Planned Use of Fund Balance-Oak Elem Roof Replace	2,200,000.00	93,000.00		2,293,000.00
177	91300	70700	5610	Planned Use of Fund Balance-Ellendale Teacher Work Area	0.00	140,000.00		140,000.00
Totals					2,200,000.00	233,000.00	0.00	2,433,000.00
Unadjusted FY 2023 Ending General Fund Balance					Beginning Bal	Add	Subtract	Amended Fund Ba
					31,749,068.27		233,000.00	31,516,068.27

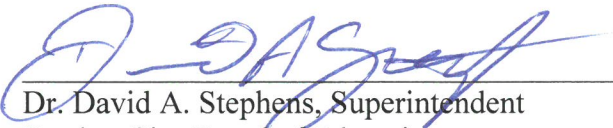
Section 2. That the budget documents required by law will be amended and submitted as required for approval to the Bartlett Board of Mayor and Aldermen, and, upon approval, shall be submitted as required to the State of Tennessee.

Section 3. That this resolution shall become effective September 28, 2023 from and after its adoption by the Bartlett City Board of Education.

Adopted this 28 day of September, 2023.



D. Bryan Woodruff, Chairman
Bartlett City Board of Education



Dr. David A. Stephens, Superintendent
Bartlett City Board of Education



APPROVED AS TO FORM:
Kari Shoopman, General Counsel



Tennessee Department of Safety & Homeland Security
Tennessee Highway Safety Office

SIGNATURE AUTHORITY CONSENT FORM

I DAVID PANSOUR as the MAYOR of
Name of Person Granting Signature Authority (Printed) Title of Person Granting Authority

CITY OF BARTLETT, TN hereby grant the person(s) identified below signatory authority
Name of Organization Receiving Grant

for the 2023-2024 grant awarded by the Tennessee Highway Safety Office. The following individual or individuals are entitled to sign all grant related documents on behalf of my organization.

Wesley Wilson Patrolman
Name and Title (Printed)

[Signature]
Signature

David Jones Captain
Name and Title (Printed)

[Signature]
Signature

Robert Allen
[Signature] Captain
Name and Title (Printed)

[Signature]
Signature

The above signatory authority granted to the above individual(s) may be revoked by me or by my organization at any time by written notice to the Tennessee Highway Safety Office.

[Signature]
Signature of Person Granting Authority

9/19/23
Date

 GOVERNMENTAL GRANT CONTRACT (cost reimbursement grant contract with a federal or Tennessee local governmental entity or their agents and instrumentalities)					
Begin Date October 1, 2023		End Date September 30, 2024		Agency Tracking # Z24THS013	Edison ID 78563 (PT)
Grantee Legal Entity Name Bartlett Police Department					Edison Vendor ID 1617
Subrecipient or Recipient ☒ Subrecipient ☐ Recipient		Assistance Listing Number - 20.600 Grantee's fiscal year end - June 30			
Service Caption (one line only) Community-Based Traffic Safety Enforcement and Education					
Funding —					
FY	State	Federal	Interdepartmental	Other	TOTAL Grant Contract Amount
2024		\$40,000.00			\$40,000.00
TOTAL:		\$40,000.00			\$40,000.00
Grantee Selection Process Summary ☒ Competitive Selection Grants will be awarded based on the highest scores, data, and funding availability. Law enforcement grants will be awarded based on data provided by the Department of Safety and Homeland Security's Tennessee Integrated Traffic Analysis Network (TITAN) business unit. Data is imported into a funding allocation tool which places a dollar amount per county based on the data provided by TITAN.					
☐ Non-competitive Selection					
Budget Officer Confirmation: There is a balance in the appropriation from which obligations hereunder are required to be paid that is not already encumbered to pay other obligations.				CPO USE - GG	
Speed Chart (optional)		Account Code (optional) 71302000			

**GRANT CONTRACT
BETWEEN THE STATE OF TENNESSEE,
DEPARTMENT OF SAFETY AND HOMELAND SECURITY
AND
Bartlett Police Department**

This grant contract ("Grant Contract"), by and between the State of Tennessee, Department of Safety and Homeland Security, hereinafter referred to as the "State" or the "Grantor State Agency" and Bartlett Police Department, hereinafter referred to as the "Grantee," is for the provision of implementing a highway safety grant, as further defined in the "SCOPE OF SERVICES AND DELIVERABLES."

Grantee Edison Vendor ID # 1617

A. SCOPE OF SERVICES AND DELIVERABLES:

- A.1. The Grantee shall provide the scope of services and deliverables ("Scope") as required, described, and detailed in this Grant Contract.
- A.2. The Grantee shall undertake Police Traffic Services Highway Safety Project(s) as defined in the Tennessee Highway Safety Plan and may include the following: participation in law enforcement activities to reduce speeding, aggressive driving, driving under the influence, and non-seat belt usage for children and passengers, as well as, activities to promote high visibility highway safety campaigns; provide training to increase skills and knowledge including but not limited to: Standardized Field Sobriety Testing (SFST), Traffic Stops, Radar Training, Officer Spanish Communication; education and networking opportunities for law enforcement officials and other community stakeholders will be provided.
- A.3. General Grant Requirements. The Grantee shall prepare and submit to the State claims and status reports at a minimum of quarterly on the form specified by the State, for the quarters of the Federal Fiscal Year ending December 31, March 31, June 30, and September 30. All claims and status reports are due in the State office no later than the first (1st) of the second month following the end of the covered reporting period as shown below:

Monthly Claims and Status Reports	
Reporting Period	Due Date
October	December 1st
November	January 1st
December	February 1st
January	March 1st
February	April 1st
March	May 1st
April	June 1st
May	July 1st
June	August 1st
July	September 1st
August	October 1st
September	November 1st

Quarterly Claims and Status Reports	
Reporting Period	Due Date
October 1 through December 31	February 1st
January 1 through March 31	May 1st
April 1 through June 30	August 1st
July 1 through September 30	November 1st

The Grantee agrees:

- a. To prepare and submit to the State a final report for each grant, on the form specified by the State, thirty (30) days following the final quarter.
- b. That all manufactured products used in implementing the project which is funded under this Grant Contract are produced in the United States, in accordance with Section 165 of the Surface Transportation Act of 1982 (Pub.L. 97-424; 96 Stat. 2097), unless the Secretary of Transportation has determined under Section 165 that it is appropriate to waive this requirement.
- c. To comply with the Buy America requirement (23 U.S.C. § 313) when purchasing items using Federal funds. Buy America requires a State, or subrecipient, to purchase with Federal funds only steel, iron and manufactured products produced in the United States, unless the Secretary of Transportation determines that such domestically produced items would be inconsistent with the public interest, that such materials are not reasonably available and of a satisfactory quality, or that inclusion of domestic materials will increase the cost of the overall project contract by more than twenty-five percent (25%). In order to use Federal funds to purchase foreign produced items, the State must submit a waiver request that provides an adequate basis and justification for approval by the Secretary of Transportation.
- d. To comply with provisions of the Hatch Act (5 U.S.C. §§ 1501–1508) which limits the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
- e. To not use 23 U.S.C. Chapter 4 grant funds for programs to check helmet usage or to create checkpoints that specifically target motorcyclists.
- f. That it is encouraged to adopt and enforce, in accordance with Executive Order 13043, Increasing Seat Belt Use in the United States, dated April 16, 1997, on-the-job seat belt use policies and programs for its employees when operating company-owned, rented, or personally-owned vehicles. The National Highway Traffic Safety Administration (NHTSA) is responsible for providing leadership and guidance in support of this Presidential initiative. Information and resources on traffic safety programs and policies for employers, including information on seat belt programs, costs of motor vehicle crashes to employers, and other traffic safety initiatives, are available from the Network of Employers for Traffic Safety (NETS®, <https://trafficsafety.org/>), a public-private partnership dedicated to improving the traffic safety practices of employers and employees. Information on statistics, campaigns, and program evaluations and references are available through NHTSA (www.nhtsa.gov).
- g. That it is encouraged to adopt and enforce, in accordance with Executive Order 13513, Federal Leadership On Reducing Text Messaging While Driving, and DOT Order 3902.10, Text Messaging While Driving, States are encouraged to adopt and enforce workplace safety policies to decrease crashes caused by distracted driving, including

policies to ban text messaging while driving company-owned or -rented vehicles, Government-owned, leased or rented vehicles, or privately-owned when on official Government business or when performing any work on or behalf of the Government. States are also encouraged to conduct workplace safety initiatives in a manner commensurate with the size of the business, such as establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving, and education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

- h. That, to receive funds under this Grant Contract, it has an acceptable financial management system pursuant to 49 CFR § 18.20.
- i. To identify, report, and use any Program Income generated from grant funds as defined in 23 CFR Part 1200.34.
- j. That, to receive funds under this Grant Contract, it has an acceptable procurement system pursuant to 49 CFR § 18.36.
- k. To assist the State in meeting the requirements of subrecipient monitoring and to permit the State and the U.S. Department of Transportation to inspect the Grantee's records as deemed necessary for grant monitoring purposes. The Grantee shall be aware that subrecipient monitoring is not the same as program monitoring and is conducted independently, although some Grantee activities may be monitored by both State program personnel and State subrecipient monitoring personnel. One aspect of the Grantee's assistance shall be that the Grantee have a written policy, and submit it to the State upon request, that clearly explains how the Grantee meets the U.S. Department of Labor's Fair Labor Standards Act's requirements for hours of work and overtime pay (see <https://www.dol.gov/agencies/whd/flsa>).
- l. That facilities and equipment acquired under this Grant Contract for use in the highway safety program shall be used and kept in operation for highway safety purposes by the State; or the State, by formal agreement with appropriate officials of the Grantee, may cause the same to be used and kept in operation for highway safety purposes.
- m. That, when issuing statements, press releases, requests for proposals, bid solicitations, and other documents describing the project funded in whole or in part with federal funds, such documents clearly state: 1) the percentage of the total cost of the project which will be financed with federal funds, and 2) the dollar amount of federal funds for the project.
- n. All law enforcement grantees must submit campaign data into the State's Tennessee Highway Safety Office ("THSO") website within two (2) weeks following conclusion of a National Highway Transportation Safety Administration ("NHTSA") campaign.

A.4. Drug-Free Workplace. The Grantee further agrees:

- a. To notify each employee engaged in the performance of this Grant Contract and to notify each such employee that as a condition of employment, he or she will abide by the terms of the Drug-Free Workplace Statement and notify his or her employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction. Notification by Grantee to employee shall take place by delivering a copy of the Drug-Free Workplace Guidelines established by the Tennessee Department of Human Resources to each employee.
- b. That, upon notification from an employee of any criminal drug statute conviction, the Grantee shall notify the State within ten (10) days after receiving notice from an employee of any criminal drug statute conviction.

- c. To take the following two (2) actions, within thirty (30) days of receiving notice from an employee of any criminal drug statute conviction, as provided in the second preceding paragraph:
 - (1) Taking appropriate personnel action against such an employee, up to and including termination; or
 - (2) Requiring such employees to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency.
 - d. To make a good faith effort to continue to maintain a drug free workplace through implementation of the subject matter of the three (3) preceding paragraphs.
- A.5. Interacting with individuals under eighteen (18) years of age. This provision shall only apply if it is indicated that a purpose of any or all of the activities to be carried out under this Grant Contract is to benefit a set of individuals under eighteen (18) years of age ("Participating Minors"). If the purpose of any or all of the activities to be carried out under this Grant Contract is to benefit a set of Participating Minors, the Grantee, and any Subgrantee, shall make determinations of suitability for interacting with Participating Minors as set forth in federal guidelines. This determination of suitability must be made before individuals, regardless of employment status with the Grantee or Subgrantee, may interact with Participating Minors.
- A.6. Incorporation of Additional Documents. Each of the following documents is included as a part of this Grant Contract by reference or attachment. In the event of a discrepancy or ambiguity regarding the Grantee's duties, responsibilities, and performance hereunder, these items shall govern in order of precedence below.
- a. This Grant Contract document with any attachments.
 - b. The Tennessee Highway Safety Office Grants Management Manual located at <http://tntrafficsafety.org/grant-management-manual>.
 - c. The Grantee's application as marked "Grant Awarded" in TN Grants located at www.THSONGrants.org.
- A.7. Incorporation of Federal Award Identification Worksheet. The federal award identification worksheet, which appears as Attachment Two, is incorporated in this Grant Contract.
- B. TERM OF CONTRACT:**
- This Grant Contract shall be effective on October 01, 2023 ("Effective Date") and extend for a period of twelve (12) months after the Effective Date ("Term"). The State shall have no obligation to the Grantee for fulfillment of the Scope outside the Term.
- C. PAYMENT TERMS AND CONDITIONS:**
- C.1. Maximum Liability. In no event shall the maximum liability of the State under this Grant Contract exceed Forty Thousand Dollars and Zero Cents (\$40,000.00) ("Maximum Liability"). The Grant Budget, attached and incorporated as Attachment One is the maximum amount due the Grantee under this Grant Contract. The Grant Budget line-items include, but are not limited to, all applicable taxes, fees, overhead, and all other direct and indirect costs incurred or to be incurred by the Grantee.

- C.2. Compensation Firm. The Maximum Liability of the State is not subject to escalation for any reason unless amended. The Grant Budget amounts are firm for the duration of the Grant Contract and are not subject to escalation for any reason unless amended, except as provided in Section C.6.
- C.3. Payment Methodology. The Grantee shall be reimbursed for actual, reasonable, and necessary costs based upon the Grant Budget, not to exceed the Maximum Liability established in Section C.1. Upon progress toward the completion of the Scope, as described in Section A of this Grant Contract, the Grantee shall submit invoices prior to any reimbursement of allowable costs.
- C.4. Travel Compensation. Reimbursement to the Grantee for travel, meals, or lodging shall be subject to amounts and limitations specified in the "State Comprehensive Travel Regulations," as they are amended from time to time, and shall be contingent upon and limited by the Grant Budget funding for said reimbursement.
- C.5. Invoice Requirements. The Grantee shall invoice the State no more often than monthly, with all necessary supporting documentation, and present such to:

Tennessee Department of Safety and Homeland Security
 Tennessee Highway Safety Office
 Tennessee Tower, 25th Floor
 312 Rosa L. Parks Avenue
 Nashville, TN 37243

- a. Each invoice shall clearly and accurately detail all of the following required information (calculations must be extended and totaled correctly).
- (1) Invoice/Reference Number (assigned by the Grantee).
 - (2) Invoice Date.
 - (3) Invoice Period (to which the reimbursement request is applicable).
 - (4) Grant Contract Number (assigned by the State).
 - (5) Grantor: Tennessee Department of Safety and Homeland Security, Tennessee Highway Safety Office.
 - (6) Grantor Number (assigned by the Grantee to the above-referenced Grantor).
 - (7) Grantee Name.
 - (8) Grantee Tennessee Edison Registration ID Number Referenced in Preamble of this Grant Contract.
 - (9) Grantee Remittance Address.
 - (10) Grantee Contact for Invoice Questions (name, phone, or fax).
 - (11) Itemization of Reimbursement Requested for the Invoice Period— it must detail, at minimum, all of the following:
 - i. The amount requested by Grant Budget line-item (including any travel expenditure reimbursement requested and for which documentation and receipts, as required by "State Comprehensive Travel Regulations," are attached to the invoice).
 - ii. The amount reimbursed by Grant Budget line-item to date.
 - iii. The total amount reimbursed under the Grant Contract to date.
 - iv. The total amount requested (all line-items) for the Invoice Period.
- b. The Grantee understands and agrees to all of the following.
- (1) An invoice under this Grant Contract shall include only reimbursement requests for actual, reasonable, and necessary expenditures required in the delivery of service described by this Grant Contract and shall be subject to the Grant Budget

- and any other provision of this Grant Contract relating to allowable reimbursements.
- (2) An invoice under this Grant Contract shall not include any reimbursement request for future expenditures.
 - (3) An invoice under this Grant Contract shall initiate the timeframe for reimbursement only when the State is in receipt of the invoice, and the invoice meets the minimum requirements of this Section C.5.
- C.6. Budget Line-item. Expenditures, reimbursements, and payments under this Grant Contract shall adhere to the Grant Budget. The Grantee may request revisions of Grant Budget line-items by letter, giving full details supporting such request, provided that such revisions do not increase total Grant Budget amount. Grant Budget line-item revisions may not be made without prior, written approval of the State in which the terms of the approved revisions are explicitly set forth. Any increase in the total Grant Budget amount shall require a Grant Contract amendment.
- C.7. Disbursement Reconciliation and Close Out. The Grantee shall submit any final invoice and a grant disbursement reconciliation report within sixty (60) days of the Grant Contract end date, in form and substance acceptable to the State.
- a. If total disbursements by the State pursuant to this Grant Contract exceed the amounts permitted by the Section C., payment terms and conditions of this Grant Contract, the Grantee shall refund the difference to the State. The Grantee shall submit the refund with the final grant disbursement reconciliation report.
 - b. The State shall not be responsible for the payment of any invoice submitted to the State after the grant disbursement reconciliation report. The State will not deem any Grantee costs submitted for reimbursement after the grant disbursement reconciliation report to be allowable and reimbursable by the State, and such invoices will NOT be paid.
 - c. The Grantee's failure to provide a final grant disbursement reconciliation report to the State as required by this Grant Contract shall result in the Grantee being deemed ineligible for reimbursement under this Grant Contract, and the Grantee shall be required to refund any and all payments by the State pursuant to this Grant Contract.
 - d. The Grantee must close out its accounting records at the end of the Term in such a way that reimbursable expenditures and revenue collections are NOT carried forward.
- C.8. Indirect Cost. Should the Grantee request reimbursement for indirect costs, the Grantee must submit to the State a copy of the indirect cost rate approved by the cognizant federal agency or the cognizant state agency, as applicable. The Grantee will be reimbursed for indirect costs in accordance with the approved indirect cost rate and amounts and limitations specified in the attached Grant Budget. Once the Grantee makes an election and treats a given cost as direct or indirect, it must apply that treatment consistently and may not change during the Term. Any changes in the approved indirect cost rate must have prior approval of the cognizant federal agency or the cognizant state agency, as applicable. If the indirect cost rate is provisional during the Term, once the rate becomes final, the Grantee agrees to remit any overpayment of funds to the State, and subject to the availability of funds the State agrees to remit any underpayment to the Grantee.
- C.9. Cost Allocation. If any part of the costs to be reimbursed under this Grant Contract are joint costs involving allocation to more than one program or activity, such costs shall be allocated and reported in accordance with the provisions of Department of Finance and Administration Policy Statement 03 or any amendments or revisions made to this policy statement during the Term.
- C.10. Payment of Invoice. A payment by the State shall not prejudice the State's right to object to or question any reimbursement, invoice, or related matter. A payment by the State shall not be

construed as acceptance of any part of the work or service provided or as approval of any amount as an allowable cost.

- C.11. Non-allowable Costs. Any amounts payable to the Grantee shall be subject to reduction for amounts included in any invoice or payment that are determined by the State, on the basis of audits or monitoring conducted in accordance with the terms of this Grant Contract, to constitute unallowable costs.
- C.12. State's Right to Set Off. The State reserves the right to set off or deduct from amounts that are or shall become due and payable to the Grantee under this Grant Contract or under any other agreement between the Grantee and the State of Tennessee under which the Grantee has a right to receive payment from the State.
- C.13. Prerequisite Documentation. The Grantee shall not invoice the State under this Grant Contract until the State has received the following, properly completed documentation.
 - a. The Grantee shall complete, sign, and return to the State an "Authorization Agreement for Automatic Deposit (ACH Credits) Form" provided by the State. By doing so, the Grantee acknowledges and agrees that, once this form is received by the State, all payments to the Grantee under this or any other grant contract will be made by automated clearing house ("ACH").
 - b. The Grantee shall complete, sign, and return to the State the State-provided W-9 form. The taxpayer identification number on the W-9 form must be the same as the Grantee's Federal Employer Identification Number or Social Security Number referenced in the Grantee's Edison registration information.

D. STANDARD TERMS AND CONDITIONS:

- D.1. Required Approvals. The State is not bound by this Grant Contract until it is signed by the parties and approved by appropriate officials in accordance with applicable Tennessee laws and regulations (depending upon the specifics of this Grant Contract, the officials may include, but are not limited to, the Commissioner of Finance and Administration, the Commissioner of Human Resources, and the Comptroller of the Treasury).
- D.2. Modification and Amendment. This Grant Contract may be modified only by a written amendment signed by all parties and approved by the officials who approved the Grant Contract and, depending upon the specifics of the Grant Contract as amended, any additional officials required by Tennessee laws and regulations (the officials may include, but are not limited to, the Commissioner of Finance and Administration, the Commissioner of Human Resources, and the Comptroller of the Treasury).
- D.3. Termination for Convenience. The State may terminate this Grant Contract without cause for any reason. A termination for convenience shall not be a breach of this Grant Contract by the State. The State shall give the Grantee at least thirty (30) days written notice before the effective termination date. The Grantee shall be entitled to compensation for authorized expenditures and satisfactory services completed as of the termination date, but in no event shall the State be liable to the Grantee for compensation for any service that has not been rendered. The final decision as to the amount for which the State is liable shall be determined by the State. The Grantee shall not have any right to any actual general, special, incidental, consequential, or any other damages whatsoever of any description or amount for the State's exercise of its right to terminate for convenience.
- D.4. Termination for Cause. If the Grantee fails to properly perform its obligations under this Grant Contract, or if the Grantee violates any terms of this Grant Contract, the State shall have the right to immediately terminate this Grant Contract and withhold payments in excess of fair

compensation for completed services. Notwithstanding the exercise of the State's right to terminate this Grant Contract for cause, the Grantee shall not be relieved of liability to the State for damages sustained by virtue of any breach of this Grant Contract by the Grantee.

- D.5. Subcontracting. The Grantee shall not assign this Grant Contract or enter into a subcontract for any of the services performed under this Grant Contract without obtaining the prior written approval of the State. If such subcontracts are approved by the State, each shall contain, at a minimum, sections of this Grant Contract pertaining to "Conflicts of Interest," "Lobbying," "Nondiscrimination," "Public Accountability," "Public Notice," and "Records" (as identified by the section headings). Notwithstanding any use of approved subcontractors, the Grantee shall remain responsible for all work performed.
- D.6. Conflicts of Interest. The Grantee warrants that no part of the total Grant Contract Amount shall be paid directly or indirectly to an employee or official of the State of Tennessee as wages, compensation, or gifts in exchange for acting as an officer, agent, employee, subcontractor, or consultant to the Grantee in connection with any work contemplated or performed relative to this Grant Contract.
- D.7. Lobbying. The Grantee certifies, to the best of its knowledge and belief, that:
- a. No federally appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
 - b. If any funds other than federally appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this contract, grant, loan, or cooperative agreement, the Grantee shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
 - c. The Grantee shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into and is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352.

- D.8. Communications and Contacts. All instructions, notices, consents, demands, or other communications required or contemplated by this Grant Contract shall be in writing and shall be made by certified, first class mail, return receipt requested and postage prepaid, by overnight courier service with an asset tracking system, or by email or facsimile transmission with recipient confirmation. All communications, regardless of method of transmission, shall be addressed to the respective party as set out below:

The State:

Clyde "Buddy" Lewis, Director
Tennessee Department of Safety and Homeland Security
Tennessee Highway Safety Office

Tennessee Tower, 25th Floor
 312 Rosa L. Parks Avenue
 Nashville, Tennessee 37243
 Telephone #: (615) 741-2589

The Grantee:

Wesley Wilson, Traffic Investigator
 Bartlett Police Department
 3730 Appling Rd.
 Bartlett, Tennessee 38133
 Wwilson@bartlettspolice.org
 Telephone # (901) 385-5529
 FAX # (901) 382-9179

A change to the above contact information requires written notice to the person designated by the other party to receive notice.

All instructions, notices, consents, demands, or other communications shall be considered effectively given upon receipt or recipient confirmation as may be required.

- D.9. **Subject to Funds Availability.** This Grant Contract is subject to the appropriation and availability of State or Federal funds. In the event that the funds are not appropriated or are otherwise unavailable, the State reserves the right to terminate this Grant Contract upon written notice to the Grantee. The State's right to terminate this Grant Contract due to lack of funds is not a breach of this Grant Contract by the State. Upon receipt of the written notice, the Grantee shall cease all work associated with the Grant Contract. Should such an event occur, the Grantee shall be entitled to compensation for all satisfactory and authorized services completed as of the termination date. Upon such termination, the Grantee shall have no right to recover from the State any actual, general, special, incidental, consequential, or any other damages whatsoever of any description or amount.
- D.10. **Nondiscrimination.** The Grantee hereby agrees, warrants, and assures that no person shall be excluded from participation in, be denied benefits of, or be otherwise subjected to discrimination in the performance of this Grant Contract or in the employment practices of the Grantee on the grounds of handicap or disability, age, race, color, religion, sex, national origin, or any other classification protected by federal, Tennessee state constitutional, or statutory law. The Grantee shall, upon request, show proof of nondiscrimination and shall post in conspicuous places, available to all employees and applicants, notices of nondiscrimination.
- D.11. **HIPAA Compliance.** The State and the Grantee shall comply with obligations under the Health Insurance Portability and Accountability Act of 1996 (HIPAA), Health Information Technology for Economic and Clinical Health Act (HITECH) and any other relevant laws and regulations regarding privacy (collectively the "Privacy Rules"). The obligations set forth in this Section shall survive the termination of this Grant Contract.
- a. The Grantee warrants to the State that it is familiar with the requirements of the Privacy Rules and will comply with all applicable HIPAA requirements in the course of this Grant Contract.
 - b. The Grantee warrants that it will cooperate with the State, including cooperation and coordination with State privacy officials and other compliance officers required by the Privacy Rules, in the course of performance of this Grant Contract so that both parties will be in compliance with the Privacy Rules.

- c. The State and the Grantee will sign documents, including but not limited to business associate agreements, as required by the Privacy Rules and that are reasonably necessary to keep the State and the Grantee in compliance with the Privacy Rules. This provision shall not apply if information received by the State under this Grant Contract is NOT "protected health information" as defined by the Privacy Rules, or if the Privacy Rules permit the State to receive such information without entering into a business associate agreement or signing another such document.

- D.12. Public Accountability. If the Grantee is subject to Tenn. Code Ann. § 8-4-401 *et seq.*, or if this Grant Contract involves the provision of services to citizens by the Grantee on behalf of the State, the Grantee agrees to establish a system through which recipients of services may present grievances about the operation of the service program. The Grantee shall also display in a prominent place, located near the passageway through which the public enters in order to receive Grant supported services, a sign at least eleven inches (11") in height and seventeen inches (17") in width stating:

NOTICE: THIS AGENCY IS A RECIPIENT OF TAXPAYER FUNDING. IF YOU OBSERVE AN AGENCY DIRECTOR OR EMPLOYEE ENGAGING IN ANY ACTIVITY WHICH YOU CONSIDER TO BE ILLEGAL, IMPROPER, OR WASTEFUL, PLEASE CALL THE STATE COMPTROLLER'S TOLL-FREE HOTLINE: 1-800-232-5454.

The sign shall be on the form prescribed by the Comptroller of the Treasury. The Grantor State Agency shall obtain copies of the sign from the Comptroller of the Treasury, and upon request from the Grantee, provide Grantee with any necessary signs.

- D.13. Public Notice. All notices, informational pamphlets, press releases, research reports, signs, and similar public notices prepared and released by the Grantee in relation to this Grant Contract shall include the statement, "This project is funded under a grant contract with the State of Tennessee." All notices by the Grantee in relation to this Grant Contract shall be approved by the State.

- D.14. Licensure. The Grantee, its employees, and any approved subcontractor shall be licensed pursuant to all applicable federal, state, and local laws, ordinances, rules, and regulations and shall upon request provide proof of all licenses.

- D.15. Records. The Grantee and any approved subcontractor shall maintain documentation for all charges under this Grant Contract. The books, records, and documents of the Grantee and any approved subcontractor, insofar as they relate to work performed or money received under this Grant Contract, shall be maintained in accordance with applicable Tennessee law. In no case shall the records be maintained for a period of less than five (5) full years from the date of the final payment. The Grantee's records shall be subject to audit at any reasonable time and upon reasonable notice by the Grantor State Agency, the Comptroller of the Treasury, or their duly appointed representatives.

The records shall be maintained in accordance with Governmental Accounting Standards Board (GASB) Accounting Standards or the Financial Accounting Standards Board (FASB) Accounting Standards Codification, as applicable, and any related AICPA Industry Audit and Accounting guides.

In addition, documentation of grant applications, budgets, reports, awards, and expenditures will be maintained in accordance with U.S. Office of Management and Budget's *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*.

Grant expenditures shall be made in accordance with local government purchasing policies and procedures and purchasing procedures for local governments authorized under state law.

The Grantee shall also comply with any recordkeeping and reporting requirements prescribed by the Tennessee Comptroller of the Treasury.

The Grantee shall establish a system of internal controls that utilize the COSO Internal Control - Integrated Framework model as the basic foundation for the internal control system. The Grantee shall incorporate any additional Comptroller of the Treasury directives into its internal control system.

Any other required records or reports which are not contemplated in the above standards shall follow the format designated by the head of the Grantor State Agency, the Central Procurement Office, or the Commissioner of Finance and Administration of the State of Tennessee.

- D.16. Monitoring. The Grantee's activities conducted and records maintained pursuant to this Grant Contract shall be subject to monitoring and evaluation by the State, the Comptroller of the Treasury, or their duly appointed representatives.
- D.17. Progress Reports. The Grantee shall submit brief, periodic, progress reports to the State as requested.
- D.18. Annual and Final Reports. The Grantee shall submit, within three (3) months of the conclusion of each year of the Term, an annual report. For grant contracts with a term of less than one (1) year, the Grantee shall submit a final report within three (3) months of the conclusion of the Term. For grant contracts with multiyear terms, the final report will take the place of the annual report for the final year of the Term. The Grantee shall submit annual and final reports to the Grantor State Agency. At minimum, annual and final reports shall include: (a) the Grantee's name; (b) the Grant Contract's Edison identification number, Term, and total amount; (c) a narrative section that describes the program's goals, outcomes, successes and setbacks, whether the Grantee used benchmarks or indicators to determine progress, and whether any proposed activities were not completed; and (d) other relevant details requested by the Grantor State Agency. Annual and final report documents to be completed by the Grantee shall appear on the Grantor State Agency's website or as an attachment to the Grant Contract.
- D.19. Audit Report. The Grantee shall be audited in accordance with applicable Tennessee law.
- At least ninety (90) days before the end of its fiscal year, the Grantee shall complete the Information for Audit Purposes ("IAP") form online (accessible through the Edison Supplier portal) to notify the State whether or not Grantee is subject to an audit. The Grantee should submit only one, completed form online during the Grantee's fiscal year. Immediately after the fiscal year has ended, the Grantee shall fill out the End of Fiscal Year ("EOFY") (accessible through the Edison Supplier portal).
- When a federal single audit is required, the audit shall be performed in accordance with U.S. Office of Management and Budget's *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*.
- A copy of the audit report shall be provided to the Comptroller by the licensed, independent public accountant. Audit reports shall be made available to the public.
- D.20. Procurement. If other terms of this Grant Contract allow reimbursement for the cost of goods, materials, supplies, equipment, or contracted services, such procurement shall be made on a competitive basis, including the use of competitive bidding procedures, where practical. The Grantee shall maintain documentation for the basis of each procurement for which reimbursement is paid pursuant to this Grant Contract. In each instance where it is determined that use of a competitive procurement method is not practical, supporting documentation shall include a written justification for the decision and for use of a non-competitive procurement. If the Grantee is a subrecipient, the Grantee shall comply with 2 C.F.R. §§ 200.317—200.327 when procuring property and services under a federal award.

The Grantee shall obtain prior approval from the State before purchasing any equipment under this Grant Contract.

For purposes of this Grant Contract, the term "equipment" shall include any article of nonexpendable, tangible, personal property having a useful life of more than one year and an acquisition cost which equals or exceeds five thousand dollars (\$5,000.00).

- D.21. **Strict Performance.** Failure by any party to this Grant Contract to insist in any one or more cases upon the strict performance of any of the terms, covenants, conditions, or provisions of this Grant Contract is not a waiver or relinquishment of any term, covenant, condition, or provision. No term or condition of this Grant Contract shall be held to be waived, modified, or deleted except by a written amendment signed by the parties.
- D.22. **Independent Contractor.** The parties shall not act as employees, partners, joint venturers, or associates of one another in the performance of this Grant Contract. The parties acknowledge that they are independent contracting entities and that nothing in this Grant Contract shall be construed to create a principal/agent relationship or to allow either to exercise control or direction over the manner or method by which the other transacts its business affairs or provides its usual services. The employees or agents of one party shall not be deemed or construed to be the employees or agents of the other party for any purpose whatsoever.
- D.23. **Limitation of State's Liability.** The State shall have no liability except as specifically provided in this Grant Contract. In no event will the State be liable to the Grantee or any other party for any lost revenues, lost profits, loss of business, loss of grant funding, decrease in the value of any securities or cash position, time, money, goodwill, or any indirect, special, incidental, punitive, exemplary or consequential damages of any nature, whether based on warranty, contract, statute, regulation, tort (including but not limited to negligence), or any other legal theory that may arise under this Grant Contract or otherwise. The State's total liability under this Grant Contract (including any exhibits, schedules, amendments or other attachments to the Contract) or otherwise shall under no circumstances exceed the Maximum Liability originally established in Section C.1 of this Grant Contract. This limitation of liability is cumulative and not per incident.
- D.24. **Force Majeure.** "Force Majeure Event" means fire, flood, earthquake, elements of nature or acts of God, wars, riots, civil disorders, rebellions or revolutions, acts of terrorism or any other similar cause beyond the reasonable control of the party except to the extent that the non-performing party is at fault in failing to prevent or causing the default or delay, and provided that the default or delay cannot reasonably be circumvented by the non-performing party through the use of alternate sources, workaround plans or other means. A strike, lockout or labor dispute shall not excuse either party from its obligations under this Grant Contract. Except as set forth in this Section, any failure or delay by a party in the performance of its obligations under this Grant Contract arising from a Force Majeure Event is not a default under this Grant Contract or grounds for termination. The non-performing party will be excused from performing those obligations directly affected by the Force Majeure Event, and only for as long as the Force Majeure Event continues, provided that the party continues to use diligent, good faith efforts to resume performance without delay. The occurrence of a Force Majeure Event affecting Grantee's representatives, suppliers, subcontractors, customers or business apart from this Grant Contract is not a Force Majeure Event under this Grant Contract. Grantee will promptly notify the State of any delay caused by a Force Majeure Event (to be confirmed in a written notice to the State within one (1) day of the inception of the delay) that a Force Majeure Event has occurred, and will describe in reasonable detail the nature of the Force Majeure Event. If any Force Majeure Event results in a delay in Grantee's performance longer than forty-eight (48) hours, the State may, upon notice to Grantee: (a) cease payment of the fees until Grantee resumes performance of the affected obligations; or (b) immediately terminate this Grant Contract or any purchase order, in whole or in part, without further payment except for fees then due and payable. Grantee will not increase its charges under this Grant Contract or charge the State any fees other than those provided for in this Grant Contract as the result of a Force Majeure Event.

- D.25. Tennessee Department of Revenue Registration. The Grantee shall comply with all applicable registration requirements contained in Tenn. Code Ann. §§ 67-6-601 through 67-6-608. Compliance with applicable registration requirements is a material requirement of this Grant Contract.
- D.26. Charges to Service Recipients Prohibited. The Grantee shall not collect any amount in the form of fees or reimbursements from the recipients of any service provided pursuant to this Grant Contract.
- D.27. State Interest in Equipment or Motor Vehicles. The Grantee shall take legal title to all equipment or motor vehicles purchased totally or in part with funds provided under this Grant Contract, subject to the State's equitable interest therein, to the extent of its pro rata share, based upon the State's contribution to the purchase price. The term "equipment" shall include any article of nonexpendable, tangible, personal property having a useful life of more than one year and an acquisition cost which equals or exceeds five thousand dollars (\$5,000.00). The term "motor vehicle" shall include any article of tangible personal property that is required to be registered under the "Tennessee Motor Vehicle Title and Registration Law", Tenn. Code Ann. Title 55, Chapters 1-6.

As authorized by the Tennessee Uniform Commercial Code, Tenn. Code Ann. Title 47, Chapter 9 and the "Tennessee Motor Vehicle Title and Registration Law," Tenn. Code Ann. Title 55, Chapters 1-6, the parties intend this Grant Contract to create a security interest in favor of the State in the equipment or motor vehicles acquired by the Grantee pursuant to the provisions of this Grant Contract. A further intent of this Grant Contract is to acknowledge and continue the security interest in favor of the State in the equipment or motor vehicles acquired by the Grantee pursuant to the provisions of this program's prior year Grant Contracts between the State and the Grantee.

The Grantee grants the State a security interest in all equipment or motor vehicles acquired in whole or in part by the Grantee under this Grant Contract. This Grant Contract is intended to be a security agreement pursuant to the Uniform Commercial Code for any of the equipment or motor vehicles herein specified which, under applicable law, may be subject to a security interest pursuant to the Uniform Commercial Code, and the Grantee hereby grants the State a security interest in said equipment or motor vehicles. The Grantee agrees that the State may file this Grant Contract or a reproduction thereof, in any appropriate office, as a financing statement for any of the equipment or motor vehicles herein specified. Any reproduction of this or any other security agreement or financing statement shall be sufficient as a financing statement. In addition, the Grantee agrees to execute and deliver to the State, upon the State's request, any financing statements, as well as extensions, renewals, and amendments thereof, and reproduction of this Grant Contract in such form as the State may require to perfect a security interest with respect to said equipment or motor vehicles. The Grantee shall pay all costs of filing such financing statements and any extensions, renewals, amendments and releases thereof, and shall pay all reasonable costs and expenses of any record searches for financing statements the State may reasonably require. Without the prior written consent of the State, the Grantee shall not create or suffer to be created pursuant to the Uniform Commercial Code any other security interest in said equipment or motor vehicles, including replacements and additions thereto. Upon the Grantee's breach of any covenant or agreement contained in this Grant Contract, including the covenants to pay when due all sums secured by this Grant Contract, the State shall have the remedies of a secured party under the Uniform Commercial Code and, at the State's option, may also invoke the remedies herein provided.

The Grantee agrees to be responsible for the accountability, maintenance, management, and inventory of all property purchased totally or in part with funds provided under this Grant Contract. The Grantee shall maintain a perpetual inventory system for all equipment or motor vehicles

purchased with funds provided under this Grant Contract and shall submit an inventory control report which must include, at a minimum, the following:

- a. Description of the equipment or motor vehicles;
- b. Vehicle identification number;
- c. Manufacturer's serial number or other identification number, when applicable;
- d. Acquisition date, cost, and check number;
- e. Fund source, State Grant number, or other applicable fund source identification;
- f. Percentage of state funds applied to the purchase;
- g. Location within the Grantee's operations where the equipment or motor vehicles is used;
- h. Condition of the property or disposition date if Grantee no longer has possession;
- i. Depreciation method, if applicable; and
- j. Monthly depreciation amount, if applicable.

The Grantee shall tag equipment or motor vehicles with an identification number which is cross referenced to the equipment or motor vehicle item on the inventory control report. The Grantee shall inventory equipment or motor vehicles annually. The Grantee must compare the results of the inventory with the inventory control report and investigate any differences. The Grantee must then adjust the inventory control report to reflect the results of the physical inventory and subsequent investigation.

The Grantee shall submit its inventory control report of all equipment or motor vehicles purchased with funding through this Grant Contract within thirty (30) days of its end date and in form and substance acceptable to the State. This inventory control report shall contain, at a minimum, the requirements specified above for inventory control. The Grantee shall notify the State, in writing, of any equipment or motor vehicle loss describing the reasons for the loss. Should the equipment or motor vehicles be destroyed, lost, or stolen, the Grantee shall be responsible to the State for the pro rata amount of the residual value at the time of loss based upon the State's original contribution to the purchase price.

Upon termination of the Grant Contract, where a further contractual relationship is not entered into, or at another time during the term of the Grant Contract, the Grantee shall request written approval from the State for any proposed disposition of equipment or motor vehicles purchased with Grant funds. All equipment or motor vehicles shall be disposed of in such a manner as the parties may agree from among alternatives approved by the Tennessee Department of General Services as appropriate and in accordance with any applicable federal laws or regulations.

- D.28. State and Federal Compliance. The Grantee shall comply with all applicable state and federal laws and regulations in the performance of this Grant Contract. The U.S. Office of Management and Budget's Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards is available here: http://www.ecfr.gov/cgi-bin/text-idx?SID=c6b2f053952359ba94470ad3a7c1a975&tpl=/ecfrbrowse/Title02/2cfr200_main_02.tpl
- D.29. Governing Law. This Grant Contract shall be governed by and construed in accordance with the laws of the State of Tennessee, without regard to its conflict or choice of law rules. The Grantee agrees that it will be subject to the exclusive jurisdiction of the courts of the State of Tennessee in actions that may arise under this Grant Contract. The Grantee acknowledges and agrees that any rights or claims against the State of Tennessee or its employees hereunder, and any remedies arising there from, shall be subject to and limited to those rights and remedies, if any, available under Tenn. Code Ann. §§ 9-8-101 through 9-8-408.
- D.30. Completeness. This Grant Contract is complete and contains the entire understanding between the parties relating to the subject matter contained herein, including all the terms and conditions agreed to by the parties. This Grant Contract supersedes any and all prior understandings, representations, negotiations, or agreements between the parties, whether written or oral.

- D.31. Severability. If any terms and conditions of this Grant Contract are held to be invalid or unenforceable as a matter of law, the other terms and conditions shall not be affected and shall remain in full force and effect. To this end, the terms and conditions of this Grant Contract are declared severable.
- D.32. Headings. Section headings are for reference purposes only and shall not be construed as part of this Grant Contract.
- D.33. Iran Divestment Act. The requirements of Tenn. Code Ann. § 12-12-101, *et seq.*, addressing contracting with persons as defined at Tenn. Code Ann. §12-12-103(5) that engage in investment activities in Iran, shall be a material provision of this Grant Contract. The Grantee certifies, under penalty of perjury, that to the best of its knowledge and belief that it is not on the list created pursuant to Tenn. Code Ann. § 12-12-106.
- D.34. Debarment and Suspension. The Grantee certifies, to the best of its knowledge and belief, that it, its current and future principals, its current and future subcontractors and their principals:
- a. are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal or state department or agency;
 - b. have not within a three (3) year period preceding this Grant Contract been convicted of, or had a civil judgment rendered against them from commission of fraud, or a criminal offence in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or grant under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;
 - c. are not presently indicted or otherwise criminally or civilly charged by a government entity (federal, state, or local) with commission of any of the offenses detailed in subsection b. of this certification; and
 - d. have not within a three (3) year period preceding this Grant Contract had one or more public transactions (federal, state, or local) terminated for cause or default.

The Grantee shall provide immediate written notice to the State if at any time it learns that there was an earlier failure to disclose information or that due to changed circumstances, its principals or the principals of its subcontractors are excluded or disqualified, or presently fall under any of the prohibitions of subsections a-d.

- D.35. Confidentiality of Records. Strict standards of confidentiality of records and information shall be maintained in accordance with applicable state and federal law. All material and information, regardless of form, medium or method of communication, provided to the Grantee by the State or acquired by the Grantee on behalf of the State that is regarded as confidential under state or federal law shall be regarded as "Confidential Information." Nothing in this Section shall permit Grantee to disclose any Confidential Information, regardless of whether it has been disclosed or made available to the Grantee due to intentional or negligent actions or inactions of agents of the State or third parties. Confidential Information shall not be disclosed except as required or permitted under state or federal law. Grantee shall take all necessary steps to safeguard the confidentiality of such material or information in conformance with applicable state and federal law.

The obligations set forth in this Section shall survive the termination of this Grant Contract.

- D.36. State Sponsored Insurance Plan Enrollment. The Grantee warrants that it will not enroll or permit its employees, officials, or employees of contractors to enroll or participate in a state sponsored health insurance plan through their employment, official, or contractual relationship with Grantee unless Grantee first demonstrates to the satisfaction of the Department of Finance and Administration that it and any contract entity satisfies the definition of a governmental or quasigovernmental entity as defined by federal law applicable to ERISA.

E. SPECIAL TERMS AND CONDITIONS:

- E.1. Conflicting Terms and Conditions. Should any of these special terms and conditions conflict with any other terms and conditions of this Grant Contract, the special terms and conditions shall be subordinate to the Grant Contract's other terms and conditions.

- E.2. [This provision only applies if the Maximum Liability in Section C.1. is \$30,000.00 or more]

Federal Funding Accountability and Transparency Act (FFATA).

This Grant Contract requires the Grantee to provide supplies or services that are funded in whole or in part by federal funds that are subject to FFATA. The Grantee is responsible for ensuring that all applicable FFATA requirements, including but not limited to those below, are met and that the Grantee provides information to the State as required.

The Grantee shall comply with the following:

a. Reporting of Total Compensation of the Grantee's Executives.

- (1) The Grantee shall report the names and total compensation of each of its five most highly compensated executives for the Grantee's preceding completed fiscal year, if in the Grantee's preceding fiscal year it received:
 - i. 80 percent or more of the Grantee's annual gross revenues from Federal procurement contracts and federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and sub awards); and
 - ii. \$25,000,000 or more in annual gross revenues from federal procurement contracts (and subcontracts), and federal financial assistance subject to the Transparency Act (and sub awards); and
 - iii. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. § 78m(a), 78o(d)) or § 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/excomp.htm>).

As defined in 2 C.F.R. § 170.315, "Executive" means officers, managing partners, or any other employees in management positions.

- (2) Total compensation means the cash and noncash dollar value earned by the executive during the Grantee's preceding fiscal year and includes the following (for more information see 17 CFR § 229.402(c)(2)):
 - i. Salary and bonus.
 - ii. Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial

Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.

- iii. Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
 - iv. Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.
 - v. Above-market earnings on deferred compensation which is not tax qualified.
 - vi. Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.
- b. The Grantee must report executive total compensation described above to the State by the end of the month during which this Grant Contract is established.
 - c. If this Grant Contract is amended to extend its term, the Grantee must submit an executive total compensation report to the State by the end of the month in which the amendment to this Grant Contract becomes effective.
 - d. The Grantee will obtain a Unique Entity Identifier (SAM) and maintain its number for the term of this Grant Contract. More information about obtaining a Unique Entity Identifier can be found at: <https://www.gsa.gov>.

The Grantee's failure to comply with the above requirements is a material breach of this Grant Contract for which the State may terminate this Grant Contract for cause. The State will not be obligated to pay any outstanding invoice received from the Grantee unless and until the Grantee is in full compliance with the above requirements.

IN WITNESS WHEREOF,

Bartlett Police Department:

GRANTEE SIGNATURE

DATE

PRINTED NAME AND TITLE OF GRANTEE SIGNATORY (above)

DEPARTMENT OF SAFETY AND HOMELAND SECURITY:

JEFF LONG, COMMISSIONER

DATE

ATTACHMENT TWO

Federal Award Identification Worksheet

Subrecipient's name (must match name associated with its Unique Entity Identifier (SAM))	Bartlett Police Department
Subrecipient's Unique Entity Identifier (SAM)	
Federal Award Identification Number (FAIN)	69A37523300004020TN0
Federal award date	10/01/2023
Subaward Period of Performance Start and End Date	10/01/2023 - 09/30/2024
Subaward Budget Period Start and End Date	10/01/2023 - 09/30/2024
Assistance Listing number (formerly known as the CFDA number) and Assistance Listing program title.	20.600, State and Community Highway Safety
Grant contract's begin date	10/01/2023
Grant contract's end date	09/30/2024
Amount of federal funds obligated by this grant contract	\$40,000.00
Total amount of federal funds obligated to the subrecipient	\$40,000.00
Total amount of the federal award to the pass-through entity (Grantor State Agency)	\$7,971,702.69
Federal award project description (as required to be responsive to the Federal Funding Accountability and Transparency Act (FFATA))	State and Community Highway Safety
Name of federal awarding agency	National Highway Traffic Safety Administration (NHTSA)
Name and contact information for the federal awarding official	Atlanta Federal Center 61 Forsyth Street, SW Atlanta, GA 30303 Phone: (404) 562-3739 Fax: (404) 562-3763 E-mail: Region4@dot.gov
Name of pass-through entity	Tennessee Department of Safety and Homeland Security, Tennessee Highway Safety Office
Name and contact information for the pass-through entity awarding official	Buddy Lewis, Director Tennessee Highway Safety Office Tennessee Tower, 25th Floor 312 Rosa L. Parks Avenue Nashville, TN 37243 Telephone #: (615) 741-2589
Is the federal award for research and development?	No
Indirect cost rate for the federal award (See 2 C.F.R. §200.331 for information on type of indirect cost rate)	0%

ATTACHMENT ONE
PAGE 1

GRANT BUDGET
Agency Name: Bartlett Police Department
Project Title: Community-Based Traffic Safety Enforcement and Education
The grant budget line-item amounts below shall be applicable only to expense incurred during the following
Applicable Period: BEGIN: 10/01/2023 END: 09/30/2024

POLICY 03 Object Line-item Reference	EXPENSE OBJECT LINE-ITEM CATEGORY ¹	GRANT CONTRACT	GRANTEE PARTICIPATION	TOTAL PROJECT
1 & 2	Salaries, Benefits & Taxes	\$20,000.00	\$0.00	\$20,000.00
4, 15	Professional Fee, Grant & Award ²	\$0.00	\$0.00	\$0.00
5, 6, 7, 8, 9, 10	Supplies, Telephone, Postage & Shipping, Occupancy, Equipment Rental & Maintenance, Printing & Publications	\$0.00	\$0.00	\$0.00
11, 12	Travel, Conferences & Meetings	\$6,000.00	\$0.00	\$6,000.00
13	Interest ²	\$0.00	\$0.00	\$0.00
14	Insurance	\$0.00	\$0.00	\$0.00
16	Specific Assistance To Individuals	\$0.00	\$0.00	\$0.00
17	Depreciation ²	\$0.00	\$0.00	\$0.00
18	Other Non-Personnel ²	\$0.00	\$0.00	\$0.00
20	Capital Purchase ²	\$14,000.00	\$0.00	\$14,000.00
22	Indirect Cost	\$0.00	\$0.00	\$0.00
24	In-Kind Expense	\$0.00	\$0.00	\$0.00
25	GRAND TOTAL	\$40,000.00	\$0.00	\$40,000.00

1. Each expense object line-item shall be defined by the Department of Finance and Administration Policy 03, Uniform Reporting Requirements and Cost Allocation Plans for Sub-recipients of Federal and State Grant Monies, Appendix A. (posted on the Internet at: https://www.tn.gov/content/dam/tn/finance/documents/fa_policies/policy3.pdf).
2. Applicable detail follows this page if line-item is funded.

ATTACHMENT ONE
PAGE 2

GRANT BUDGET LINE-ITEM DETAIL:

CAPITAL PURCHASE	AMOUNT
Message Boards, Equipment (\$5,000 or more)	\$14,000.00
TOTAL	\$14,000.00



**Tennessee Department of Safety & Homeland Security
Tennessee Highway Safety Office**

SIGNATURE AUTHORITY CONSENT FORM

I DAVID PARSONS as the MAYOR of
Name of Person Granting Signature Authority (Printed) Title of Person Granting Authority

CITY OF BARTLETT hereby grant the person(s) identified below signatory authority
Name of Organization Receiving Grant

for the 2023-2024 grant awarded by the Tennessee Highway Safety Office. The following individual or individuals are entitled to sign all grant related documents on behalf of my organization.

Wesley Wilson Patrolman
Name and Title (Printed)

[Signature]
Signature

David Hines Captain
Name and Title (Printed)

[Signature]
Signature

Robert Allen Captain
Name and Title (Printed)

[Signature]
Signature

The above signatory authority granted to the above individual(s) may be revoked by me or by my organization at any time by written notice to the Tennessee Highway Safety Office.

[Signature]
Signature of Person Granting Authority

9/19/23
Date

ATTACHMENT ONE
PAGE 1

GRANT BUDGET
Agency Name: Bartlett Police Department
Project Title: Network Coordinator
The grant budget line-item amounts below shall be applicable only to expense incurred during the following
Applicable Period: BEGIN: 10/01/2023 END: 09/30/2024

POLICY 03 Object Line-item Reference	EXPENSE OBJECT LINE-ITEM CATEGORY ¹	GRANT CONTRACT	GRANTEE PARTICIPATION	TOTAL PROJECT
1 & 2	Salaries, Benefits & Taxes	\$10,000.00	\$0.00	\$10,000.00
4, 15	Professional Fee, Grant & Award ²	\$0.00	\$0.00	\$0.00
5, 6, 7, 8, 9, 10	Supplies, Telephone, Postage & Shipping, Occupancy, Equipment Rental & Maintenance, Printing & Publications	\$6,500.00	\$0.00	\$6,500.00
11, 12	Travel, Conferences & Meetings	\$3,500.00	\$0.00	\$3,500.00
13	Interest ²	\$0.00	\$0.00	\$0.00
14	Insurance	\$0.00	\$0.00	\$0.00
16	Specific Assistance To Individuals	\$0.00	\$0.00	\$0.00
17	Depreciation ²	\$0.00	\$0.00	\$0.00
18	Other Non-Personnel ²	\$0.00	\$0.00	\$0.00
20	Capital Purchase ²	\$0.00	\$0.00	\$0.00
22	Indirect Cost	\$0.00	\$0.00	\$0.00
24	In-Kind Expense	\$0.00	\$0.00	\$0.00
25	GRAND TOTAL	\$20,000.00	\$0.00	\$20,000.00

- ^{1.} Each expense object line-item shall be defined by the Department of Finance and Administration Policy 03, Uniform Reporting Requirements and Cost Allocation Plans for Sub-recipients of Federal and State Grant Monies, Appendix A. (posted on the Internet at: https://www.tn.gov/content/dam/tn/finance/documents/fa_policies/policy3.pdf).
- ^{2.} Applicable detail follows this page if line-item is funded.

 GOVERNMENTAL GRANT CONTRACT (cost reimbursement grant contract with a federal or Tennessee local governmental entity or their agents and instrumentalities)																																															
Begin Date October 1, 2023		End Date September 30, 2024		Agency Tracking # Z24THS014	Edison ID 78563 (PT)																																										
Grantee Legal Entity Name Bartlett Police Department					Edison Vendor ID 2853																																										
Subrecipient or Recipient ☒ Subrecipient ☐ Recipient		Assistance Listing Number - 20.600 Grantee's fiscal year end - June 30																																													
Service Caption (one line only) Network Coordinator																																															
Funding — <table border="1"> <thead> <tr> <th>FY</th> <th>State</th> <th>Federal</th> <th>Interdepartmental</th> <th>Other</th> <th>TOTAL Grant Contract Amount</th> </tr> </thead> <tbody> <tr> <td>2024</td> <td></td> <td>\$20,000.00</td> <td></td> <td></td> <td>\$20,000.00</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TOTAL:</td> <td></td> <td>\$20,000.00</td> <td></td> <td></td> <td>\$20,000.00</td> </tr> </tbody> </table>						FY	State	Federal	Interdepartmental	Other	TOTAL Grant Contract Amount	2024		\$20,000.00			\$20,000.00																									TOTAL:		\$20,000.00			\$20,000.00
FY	State	Federal	Interdepartmental	Other	TOTAL Grant Contract Amount																																										
2024		\$20,000.00			\$20,000.00																																										
TOTAL:		\$20,000.00			\$20,000.00																																										
Grantee Selection Process Summary ☒ Competitive Selection Grants will be awarded based on the highest scores, data, and funding availability. Law enforcement grants will be awarded based on data provided by the Department of Safety and Homeland Security's Tennessee Integrated Traffic Analysis Network (TITAN) business unit. Data is imported into a funding allocation tool which places a dollar amount per county based on the data provided by TITAN. ☐ Non-competitive Selection																																															
Budget Officer Confirmation: There is a balance in the appropriation from which obligations hereunder are required to be paid that is not already encumbered to pay other obligations.				CPO USE - GG																																											
Speed Chart (optional)	Account Code (optional) 71302000																																														

**GRANT CONTRACT
BETWEEN THE STATE OF TENNESSEE,
DEPARTMENT OF SAFETY AND HOMELAND SECURITY
AND
Bartlett Police Department**

This grant contract ("Grant Contract"), by and between the State of Tennessee, Department of Safety and Homeland Security, hereinafter referred to as the "State" or the "Grantor State Agency" and Bartlett Police Department, hereinafter referred to as the "Grantee," is for the provision of implementing a highway safety grant, as further defined in the "SCOPE OF SERVICES AND DELIVERABLES."

Grantee Edison Vendor ID # 2853

A. SCOPE OF SERVICES AND DELIVERABLES:

- A.1. The Grantee shall provide the scope of services and deliverables ("Scope") as required, described, and detailed in this Grant Contract.
- A.2. The Grantee shall undertake Police Traffic Services Highway Safety Project(s) as defined in the Tennessee Highway Safety Plan and may include the following: participation in law enforcement activities to reduce speeding, aggressive driving, driving under the influence, and non-seat belt usage for children and passengers, as well as, activities to promote high visibility highway safety campaigns; provide training to increase skills and knowledge including but not limited to: Standardized Field Sobriety Testing (SFST), Traffic Stops, Radar Training, Officer Spanish Communication; education and networking opportunities for law enforcement officials and other community stakeholders will be provided.
- A.3. General Grant Requirements. The Grantee shall prepare and submit to the State claims and status reports at a minimum of quarterly on the form specified by the State, for the quarters of the Federal Fiscal Year ending December 31, March 31, June 30, and September 30. All claims and status reports are due in the State office no later than the first (1st) of the second month following the end of the covered reporting period as shown below:

Monthly Claims and Status Reports	
Reporting Period	Due Date
October	December 1st
November	January 1st
December	February 1st
January	March 1st
February	April 1st
March	May 1st
April	June 1st
May	July 1st
June	August 1st
July	September 1st
August	October 1st
September	November 1st

Quarterly Claims and Status Reports	
Reporting Period	Due Date
October 1 through December 31	February 1st
January 1 through March 31	May 1st
April 1 through June 30	August 1st
July 1 through September 30	November 1st

The Grantee agrees:

- a. To prepare and submit to the State a final report for each grant, on the form specified by the State, thirty (30) days following the final quarter.
- b. That all manufactured products used in implementing the project which is funded under this Grant Contract are produced in the United States, in accordance with Section 165 of the Surface Transportation Act of 1982 (Pub.L. 97-424; 96 Stat. 2097), unless the Secretary of Transportation has determined under Section 165 that it is appropriate to waive this requirement.
- c. To comply with the Buy America requirement (23 U.S.C. § 313) when purchasing items using Federal funds. Buy America requires a State, or subrecipient, to purchase with Federal funds only steel, iron and manufactured products produced in the United States, unless the Secretary of Transportation determines that such domestically produced items would be inconsistent with the public interest, that such materials are not reasonably available and of a satisfactory quality, or that inclusion of domestic materials will increase the cost of the overall project contract by more than twenty-five percent (25%). In order to use Federal funds to purchase foreign produced items, the State must submit a waiver request that provides an adequate basis and justification for approval by the Secretary of Transportation.
- d. To comply with provisions of the Hatch Act (5 U.S.C. §§ 1501–1508) which limits the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
- e. To not use 23 U.S.C. Chapter 4 grant funds for programs to check helmet usage or to create checkpoints that specifically target motorcyclists.
- f. That it is encouraged to adopt and enforce, in accordance with Executive Order 13043, Increasing Seat Belt Use in the United States, dated April 16, 1997, on-the-job seat belt use policies and programs for its employees when operating company-owned, rented, or personally-owned vehicles. The National Highway Traffic Safety Administration (NHTSA) is responsible for providing leadership and guidance in support of this Presidential initiative. Information and resources on traffic safety programs and policies for employers, including information on seat belt programs, costs of motor vehicle crashes to employers, and other traffic safety initiatives, are available from the Network of Employers for Traffic Safety (NETS®, <https://trafficsafety.org/>), a public-private partnership dedicated to improving the traffic safety practices of employers and employees. Information on statistics, campaigns, and program evaluations and references are available through NHTSA (www.nhtsa.gov).
- g. That it is encouraged to adopt and enforce, in accordance with Executive Order 13513, Federal Leadership On Reducing Text Messaging While Driving, and DOT Order 3902.10, Text Messaging While Driving, States are encouraged to adopt and enforce workplace safety policies to decrease crashes caused by distracted driving, including

policies to ban text messaging while driving company-owned or -rented vehicles, Government-owned, leased or rented vehicles, or privately-owned when on official Government business or when performing any work on or behalf of the Government. States are also encouraged to conduct workplace safety initiatives in a manner commensurate with the size of the business, such as establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving, and education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

- h. That, to receive funds under this Grant Contract, it has an acceptable financial management system pursuant to 49 CFR § 18.20.
- i. To identify, report, and use any Program Income generated from grant funds as defined in 23 CFR Part 1200.34.
- j. That, to receive funds under this Grant Contract, it has an acceptable procurement system pursuant to 49 CFR § 18.36.
- k. To assist the State in meeting the requirements of subrecipient monitoring and to permit the State and the U.S. Department of Transportation to inspect the Grantee's records as deemed necessary for grant monitoring purposes. The Grantee shall be aware that subrecipient monitoring is not the same as program monitoring and is conducted independently, although some Grantee activities may be monitored by both State program personnel and State subrecipient monitoring personnel. One aspect of the Grantee's assistance shall be that the Grantee have a written policy, and submit it to the State upon request, that clearly explains how the Grantee meets the U.S. Department of Labor's Fair Labor Standards Act's requirements for hours of work and overtime pay (see <https://www.dol.gov/agencies/whd/flsa>).
- l. That facilities and equipment acquired under this Grant Contract for use in the highway safety program shall be used and kept in operation for highway safety purposes by the State; or the State, by formal agreement with appropriate officials of the Grantee, may cause the same to be used and kept in operation for highway safety purposes.
- m. That, when issuing statements, press releases, requests for proposals, bid solicitations, and other documents describing the project funded in whole or in part with federal funds, such documents clearly state: 1) the percentage of the total cost of the project which will be financed with federal funds, and 2) the dollar amount of federal funds for the project.
- n. All law enforcement grantees must submit campaign data into the State's Tennessee Highway Safety Office ("THSO") website within two (2) weeks following conclusion of a National Highway Transportation Safety Administration ("NHTSA") campaign.

A.4. Drug-Free Workplace. The Grantee further agrees:

- a. To notify each employee engaged in the performance of this Grant Contract and to notify each such employee that as a condition of employment, he or she will abide by the terms of the Drug-Free Workplace Statement and notify his or her employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction. Notification by Grantee to employee shall take place by delivering a copy of the Drug-Free Workplace Guidelines established by the Tennessee Department of Human Resources to each employee.
- b. That, upon notification from an employee of any criminal drug statute conviction, the Grantee shall notify the State within ten (10) days after receiving notice from an employee of any criminal drug statute conviction.

- c. To take the following two (2) actions, within thirty (30) days of receiving notice from an employee of any criminal drug statute conviction, as provided in the second preceding paragraph:
 - (1) Taking appropriate personnel action against such an employee, up to and including termination; or
 - (2) Requiring such employees to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency.
 - d. To make a good faith effort to continue to maintain a drug free workplace through implementation of the subject matter of the three (3) preceding paragraphs.
- A.5. Interacting with individuals under eighteen (18) years of age. This provision shall only apply if it is indicated that a purpose of any or all of the activities to be carried out under this Grant Contract is to benefit a set of individuals under eighteen (18) years of age ("Participating Minors"). If the purpose of any or all of the activities to be carried out under this Grant Contract is to benefit a set of Participating Minors, the Grantee, and any Subgrantee, shall make determinations of suitability for interacting with Participating Minors as set forth in federal guidelines. This determination of suitability must be made before individuals, regardless of employment status with the Grantee or Subgrantee, may interact with Participating Minors.
- A.6. Incorporation of Additional Documents. Each of the following documents is included as a part of this Grant Contract by reference or attachment. In the event of a discrepancy or ambiguity regarding the Grantee's duties, responsibilities, and performance hereunder, these items shall govern in order of precedence below.
- a. This Grant Contract document with any attachments.
 - b. The Tennessee Highway Safety Office Grants Management Manual located at <http://tntrafficsafety.org/grant-management-manual>.
 - c. The Grantee's application as marked "Grant Awarded" in TN Grants located at www.THSONGrants.org.
- A.7. Incorporation of Federal Award Identification Worksheet. The federal award identification worksheet, which appears as Attachment Two, is incorporated in this Grant Contract.

B. TERM OF CONTRACT:

This Grant Contract shall be effective on October 01, 2023 ("Effective Date") and extend for a period of twelve (12) months after the Effective Date ("Term"). The State shall have no obligation to the Grantee for fulfillment of the Scope outside the Term.

C. PAYMENT TERMS AND CONDITIONS:

- C.1. Maximum Liability. In no event shall the maximum liability of the State under this Grant Contract exceed Twenty Thousand Dollars and Zero Cents (\$20,000.00) ("Maximum Liability"). The Grant Budget, attached and incorporated as Attachment One is the maximum amount due the Grantee under this Grant Contract. The Grant Budget line-items include, but are not limited to, all applicable taxes, fees, overhead, and all other direct and indirect costs incurred or to be incurred by the Grantee.

- C.2. Compensation Firm. The Maximum Liability of the State is not subject to escalation for any reason unless amended. The Grant Budget amounts are firm for the duration of the Grant Contract and are not subject to escalation for any reason unless amended, except as provided in Section C.6.
- C.3. Payment Methodology. The Grantee shall be reimbursed for actual, reasonable, and necessary costs based upon the Grant Budget, not to exceed the Maximum Liability established in Section C.1. Upon progress toward the completion of the Scope, as described in Section A of this Grant Contract, the Grantee shall submit invoices prior to any reimbursement of allowable costs.
- C.4. Travel Compensation. Reimbursement to the Grantee for travel, meals, or lodging shall be subject to amounts and limitations specified in the "State Comprehensive Travel Regulations," as they are amended from time to time, and shall be contingent upon and limited by the Grant Budget funding for said reimbursement.
- C.5. Invoice Requirements. The Grantee shall invoice the State no more often than monthly, with all necessary supporting documentation, and present such to:

Tennessee Department of Safety and Homeland Security
 Tennessee Highway Safety Office
 Tennessee Tower, 25th Floor
 312 Rosa L. Parks Avenue
 Nashville, TN 37243

- a. Each invoice shall clearly and accurately detail all of the following required information (calculations must be extended and totaled correctly).
- (1) Invoice/Reference Number (assigned by the Grantee).
 - (2) Invoice Date.
 - (3) Invoice Period (to which the reimbursement request is applicable).
 - (4) Grant Contract Number (assigned by the State).
 - (5) Grantor: Tennessee Department of Safety and Homeland Security, Tennessee Highway Safety Office.
 - (6) Grantor Number (assigned by the Grantee to the above-referenced Grantor).
 - (7) Grantee Name.
 - (8) Grantee Tennessee Edison Registration ID Number Referenced in Preamble of this Grant Contract.
 - (9) Grantee Remittance Address.
 - (10) Grantee Contact for Invoice Questions (name, phone, or fax).
 - (11) Itemization of Reimbursement Requested for the Invoice Period— it must detail, at minimum, all of the following:
 - i. The amount requested by Grant Budget line-item (including any travel expenditure reimbursement requested and for which documentation and receipts, as required by "State Comprehensive Travel Regulations," are attached to the invoice).
 - ii. The amount reimbursed by Grant Budget line-item to date.
 - iii. The total amount reimbursed under the Grant Contract to date.
 - iv. The total amount requested (all line-items) for the Invoice Period.
- b. The Grantee understands and agrees to all of the following.
- (1) An invoice under this Grant Contract shall include only reimbursement requests for actual, reasonable, and necessary expenditures required in the delivery of service described by this Grant Contract and shall be subject to the Grant Budget

- and any other provision of this Grant Contract relating to allowable reimbursements.
- (2) An invoice under this Grant Contract shall not include any reimbursement request for future expenditures.
 - (3) An invoice under this Grant Contract shall initiate the timeframe for reimbursement only when the State is in receipt of the invoice, and the invoice meets the minimum requirements of this Section C.5.
- C.6. Budget Line-item. Expenditures, reimbursements, and payments under this Grant Contract shall adhere to the Grant Budget. The Grantee may request revisions of Grant Budget line-items by letter, giving full details supporting such request, provided that such revisions do not increase total Grant Budget amount. Grant Budget line-item revisions may not be made without prior, written approval of the State in which the terms of the approved revisions are explicitly set forth. Any increase in the total Grant Budget amount shall require a Grant Contract amendment.
- C.7. Disbursement Reconciliation and Close Out. The Grantee shall submit any final invoice and a grant disbursement reconciliation report within sixty (60) days of the Grant Contract end date, in form and substance acceptable to the State.
- a. If total disbursements by the State pursuant to this Grant Contract exceed the amounts permitted by the Section C., payment terms and conditions of this Grant Contract, the Grantee shall refund the difference to the State. The Grantee shall submit the refund with the final grant disbursement reconciliation report.
 - b. The State shall not be responsible for the payment of any invoice submitted to the State after the grant disbursement reconciliation report. The State will not deem any Grantee costs submitted for reimbursement after the grant disbursement reconciliation report to be allowable and reimbursable by the State, and such invoices will NOT be paid.
 - c. The Grantee's failure to provide a final grant disbursement reconciliation report to the State as required by this Grant Contract shall result in the Grantee being deemed ineligible for reimbursement under this Grant Contract, and the Grantee shall be required to refund any and all payments by the State pursuant to this Grant Contract.
 - d. The Grantee must close out its accounting records at the end of the Term in such a way that reimbursable expenditures and revenue collections are NOT carried forward.
- C.8. Indirect Cost. Should the Grantee request reimbursement for indirect costs, the Grantee must submit to the State a copy of the indirect cost rate approved by the cognizant federal agency or the cognizant state agency, as applicable. The Grantee will be reimbursed for indirect costs in accordance with the approved indirect cost rate and amounts and limitations specified in the attached Grant Budget. Once the Grantee makes an election and treats a given cost as direct or indirect, it must apply that treatment consistently and may not change during the Term. Any changes in the approved indirect cost rate must have prior approval of the cognizant federal agency or the cognizant state agency, as applicable. If the indirect cost rate is provisional during the Term, once the rate becomes final, the Grantee agrees to remit any overpayment of funds to the State, and subject to the availability of funds the State agrees to remit any underpayment to the Grantee.
- C.9. Cost Allocation. If any part of the costs to be reimbursed under this Grant Contract are joint costs involving allocation to more than one program or activity, such costs shall be allocated and reported in accordance with the provisions of Department of Finance and Administration Policy Statement 03 or any amendments or revisions made to this policy statement during the Term.
- C.10. Payment of Invoice. A payment by the State shall not prejudice the State's right to object to or question any reimbursement, invoice, or related matter. A payment by the State shall not be

construed as acceptance of any part of the work or service provided or as approval of any amount as an allowable cost.

- C.11. Non-allowable Costs. Any amounts payable to the Grantee shall be subject to reduction for amounts included in any invoice or payment that are determined by the State, on the basis of audits or monitoring conducted in accordance with the terms of this Grant Contract, to constitute unallowable costs.
- C.12. State's Right to Set Off. The State reserves the right to set off or deduct from amounts that are or shall become due and payable to the Grantee under this Grant Contract or under any other agreement between the Grantee and the State of Tennessee under which the Grantee has a right to receive payment from the State.
- C.13. Prerequisite Documentation. The Grantee shall not invoice the State under this Grant Contract until the State has received the following, properly completed documentation.
 - a. The Grantee shall complete, sign, and return to the State an "Authorization Agreement for Automatic Deposit (ACH Credits) Form" provided by the State. By doing so, the Grantee acknowledges and agrees that, once this form is received by the State, all payments to the Grantee under this or any other grant contract will be made by automated clearing house ("ACH").
 - b. The Grantee shall complete, sign, and return to the State the State-provided W-9 form. The taxpayer identification number on the W-9 form must be the same as the Grantee's Federal Employer Identification Number or Social Security Number referenced in the Grantee's Edison registration information.

D. STANDARD TERMS AND CONDITIONS:

- D.1. Required Approvals. The State is not bound by this Grant Contract until it is signed by the parties and approved by appropriate officials in accordance with applicable Tennessee laws and regulations (depending upon the specifics of this Grant Contract, the officials may include, but are not limited to, the Commissioner of Finance and Administration, the Commissioner of Human Resources, and the Comptroller of the Treasury).
- D.2. Modification and Amendment. This Grant Contract may be modified only by a written amendment signed by all parties and approved by the officials who approved the Grant Contract and, depending upon the specifics of the Grant Contract as amended, any additional officials required by Tennessee laws and regulations (the officials may include, but are not limited to, the Commissioner of Finance and Administration, the Commissioner of Human Resources, and the Comptroller of the Treasury).
- D.3. Termination for Convenience. The State may terminate this Grant Contract without cause for any reason. A termination for convenience shall not be a breach of this Grant Contract by the State. The State shall give the Grantee at least thirty (30) days written notice before the effective termination date. The Grantee shall be entitled to compensation for authorized expenditures and satisfactory services completed as of the termination date, but in no event shall the State be liable to the Grantee for compensation for any service that has not been rendered. The final decision as to the amount for which the State is liable shall be determined by the State. The Grantee shall not have any right to any actual general, special, incidental, consequential, or any other damages whatsoever of any description or amount for the State's exercise of its right to terminate for convenience.
- D.4. Termination for Cause. If the Grantee fails to properly perform its obligations under this Grant Contract, or if the Grantee violates any terms of this Grant Contract, the State shall have the right to immediately terminate this Grant Contract and withhold payments in excess of fair

compensation for completed services. Notwithstanding the exercise of the State's right to terminate this Grant Contract for cause, the Grantee shall not be relieved of liability to the State for damages sustained by virtue of any breach of this Grant Contract by the Grantee.

- D.5. Subcontracting. The Grantee shall not assign this Grant Contract or enter into a subcontract for any of the services performed under this Grant Contract without obtaining the prior written approval of the State. If such subcontracts are approved by the State, each shall contain, at a minimum, sections of this Grant Contract pertaining to "Conflicts of Interest," "Lobbying," "Nondiscrimination," "Public Accountability," "Public Notice," and "Records" (as identified by the section headings). Notwithstanding any use of approved subcontractors, the Grantee shall remain responsible for all work performed.
- D.6. Conflicts of Interest. The Grantee warrants that no part of the total Grant Contract Amount shall be paid directly or indirectly to an employee or official of the State of Tennessee as wages, compensation, or gifts in exchange for acting as an officer, agent, employee, subcontractor, or consultant to the Grantee in connection with any work contemplated or performed relative to this Grant Contract.
- D.7. Lobbying. The Grantee certifies, to the best of its knowledge and belief, that:
- a. No federally appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
 - b. If any funds other than federally appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this contract, grant, loan, or cooperative agreement, the Grantee shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
 - c. The Grantee shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into and is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352.

- D.8. Communications and Contacts. All instructions, notices, consents, demands, or other communications required or contemplated by this Grant Contract shall be in writing and shall be made by certified, first class mail, return receipt requested and postage prepaid, by overnight courier service with an asset tracking system, or by email or facsimile transmission with recipient confirmation. All communications, regardless of method of transmission, shall be addressed to the respective party as set out below:

The State:

Clyde "Buddy" Lewis, Director
Tennessee Department of Safety and Homeland Security
Tennessee Highway Safety Office

Tennessee Tower, 25th Floor
 312 Rosa L. Parks Avenue
 Nashville, Tennessee 37243
 Telephone #: (615) 741-2589

The Grantee:

Wesley Wilson, Traffic Investigator
 Bartlett Police Department
 3730 Appling Rd.
 Bartlett, Tennessee 38133
 Wwilson@bartlettspolice.org
 Telephone # (901) 385-5529
 FAX # (901) 382-9179

A change to the above contact information requires written notice to the person designated by the other party to receive notice.

All instructions, notices, consents, demands, or other communications shall be considered effectively given upon receipt or recipient confirmation as may be required.

- D.9. Subject to Funds Availability. This Grant Contract is subject to the appropriation and availability of State or Federal funds. In the event that the funds are not appropriated or are otherwise unavailable, the State reserves the right to terminate this Grant Contract upon written notice to the Grantee. The State's right to terminate this Grant Contract due to lack of funds is not a breach of this Grant Contract by the State. Upon receipt of the written notice, the Grantee shall cease all work associated with the Grant Contract. Should such an event occur, the Grantee shall be entitled to compensation for all satisfactory and authorized services completed as of the termination date. Upon such termination, the Grantee shall have no right to recover from the State any actual, general, special, incidental, consequential, or any other damages whatsoever of any description or amount.
- D.10. Nondiscrimination. The Grantee hereby agrees, warrants, and assures that no person shall be excluded from participation in, be denied benefits of, or be otherwise subjected to discrimination in the performance of this Grant Contract or in the employment practices of the Grantee on the grounds of handicap or disability, age, race, color, religion, sex, national origin, or any other classification protected by federal, Tennessee state constitutional, or statutory law. The Grantee shall, upon request, show proof of nondiscrimination and shall post in conspicuous places, available to all employees and applicants, notices of nondiscrimination.
- D.11. HIPAA Compliance. The State and the Grantee shall comply with obligations under the Health Insurance Portability and Accountability Act of 1996 (HIPAA), Health Information Technology for Economic and Clinical Health Act (HITECH) and any other relevant laws and regulations regarding privacy (collectively the "Privacy Rules"). The obligations set forth in this Section shall survive the termination of this Grant Contract.
- a. The Grantee warrants to the State that it is familiar with the requirements of the Privacy Rules and will comply with all applicable HIPAA requirements in the course of this Grant Contract.
 - b. The Grantee warrants that it will cooperate with the State, including cooperation and coordination with State privacy officials and other compliance officers required by the Privacy Rules, in the course of performance of this Grant Contract so that both parties will be in compliance with the Privacy Rules.

- c. The State and the Grantee will sign documents, including but not limited to business associate agreements, as required by the Privacy Rules and that are reasonably necessary to keep the State and the Grantee in compliance with the Privacy Rules. This provision shall not apply if information received by the State under this Grant Contract is NOT "protected health information" as defined by the Privacy Rules, or if the Privacy Rules permit the State to receive such information without entering into a business associate agreement or signing another such document.
- D.12. Public Accountability. If the Grantee is subject to Tenn. Code Ann. § 8-4-401 *et seq.*, or if this Grant Contract involves the provision of services to citizens by the Grantee on behalf of the State, the Grantee agrees to establish a system through which recipients of services may present grievances about the operation of the service program. The Grantee shall also display in a prominent place, located near the passageway through which the public enters in order to receive Grant supported services, a sign at least eleven inches (11") in height and seventeen inches (17") in width stating:
- NOTICE: THIS AGENCY IS A RECIPIENT OF TAXPAYER FUNDING. IF YOU OBSERVE AN AGENCY DIRECTOR OR EMPLOYEE ENGAGING IN ANY ACTIVITY WHICH YOU CONSIDER TO BE ILLEGAL, IMPROPER, OR WASTEFUL, PLEASE CALL THE STATE COMPTROLLER'S TOLL-FREE HOTLINE: 1-800-232-5454.
- The sign shall be on the form prescribed by the Comptroller of the Treasury. The Grantor State Agency shall obtain copies of the sign from the Comptroller of the Treasury, and upon request from the Grantee, provide Grantee with any necessary signs.
- D.13. Public Notice. All notices, informational pamphlets, press releases, research reports, signs, and similar public notices prepared and released by the Grantee in relation to this Grant Contract shall include the statement, "This project is funded under a grant contract with the State of Tennessee." All notices by the Grantee in relation to this Grant Contract shall be approved by the State.
- D.14. Licensure. The Grantee, its employees, and any approved subcontractor shall be licensed pursuant to all applicable federal, state, and local laws, ordinances, rules, and regulations and shall upon request provide proof of all licenses.
- D.15. Records. The Grantee and any approved subcontractor shall maintain documentation for all charges under this Grant Contract. The books, records, and documents of the Grantee and any approved subcontractor, insofar as they relate to work performed or money received under this Grant Contract, shall be maintained in accordance with applicable Tennessee law. In no case shall the records be maintained for a period of less than five (5) full years from the date of the final payment. The Grantee's records shall be subject to audit at any reasonable time and upon reasonable notice by the Grantor State Agency, the Comptroller of the Treasury, or their duly appointed representatives.
- The records shall be maintained in accordance with Governmental Accounting Standards Board (GASB) Accounting Standards or the Financial Accounting Standards Board (FASB) Accounting Standards Codification, as applicable, and any related AICPA Industry Audit and Accounting guides.
- In addition, documentation of grant applications, budgets, reports, awards, and expenditures will be maintained in accordance with U.S. Office of Management and Budget's *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*.
- Grant expenditures shall be made in accordance with local government purchasing policies and procedures and purchasing procedures for local governments authorized under state law.

The Grantee shall also comply with any recordkeeping and reporting requirements prescribed by the Tennessee Comptroller of the Treasury.

The Grantee shall establish a system of internal controls that utilize the COSO Internal Control - Integrated Framework model as the basic foundation for the internal control system. The Grantee shall incorporate any additional Comptroller of the Treasury directives into its internal control system.

Any other required records or reports which are not contemplated in the above standards shall follow the format designated by the head of the Grantor State Agency, the Central Procurement Office, or the Commissioner of Finance and Administration of the State of Tennessee.

- D.16. Monitoring. The Grantee's activities conducted and records maintained pursuant to this Grant Contract shall be subject to monitoring and evaluation by the State, the Comptroller of the Treasury, or their duly appointed representatives.
- D.17. Progress Reports. The Grantee shall submit brief, periodic, progress reports to the State as requested.
- D.18. Annual and Final Reports. The Grantee shall submit, within three (3) months of the conclusion of each year of the Term, an annual report. For grant contracts with a term of less than one (1) year, the Grantee shall submit a final report within three (3) months of the conclusion of the Term. For grant contracts with multiyear terms, the final report will take the place of the annual report for the final year of the Term. The Grantee shall submit annual and final reports to the Grantor State Agency. At minimum, annual and final reports shall include: (a) the Grantee's name; (b) the Grant Contract's Edison identification number, Term, and total amount; (c) a narrative section that describes the program's goals, outcomes, successes and setbacks, whether the Grantee used benchmarks or indicators to determine progress, and whether any proposed activities were not completed; and (d) other relevant details requested by the Grantor State Agency. Annual and final report documents to be completed by the Grantee shall appear on the Grantor State Agency's website or as an attachment to the Grant Contract.
- D.19. Audit Report. The Grantee shall be audited in accordance with applicable Tennessee law.
- At least ninety (90) days before the end of its fiscal year, the Grantee shall complete the Information for Audit Purposes ("IAP") form online (accessible through the Edison Supplier portal) to notify the State whether or not Grantee is subject to an audit. The Grantee should submit only one, completed form online during the Grantee's fiscal year. Immediately after the fiscal year has ended, the Grantee shall fill out the End of Fiscal Year ("EOFY") (accessible through the Edison Supplier portal).
- When a federal single audit is required, the audit shall be performed in accordance with U.S. Office of Management and Budget's *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*.
- A copy of the audit report shall be provided to the Comptroller by the licensed, independent public accountant. Audit reports shall be made available to the public.
- D.20. Procurement. If other terms of this Grant Contract allow reimbursement for the cost of goods, materials, supplies, equipment, or contracted services, such procurement shall be made on a competitive basis, including the use of competitive bidding procedures, where practical. The Grantee shall maintain documentation for the basis of each procurement for which reimbursement is paid pursuant to this Grant Contract. In each instance where it is determined that use of a competitive procurement method is not practical, supporting documentation shall include a written justification for the decision and for use of a non-competitive procurement. If the Grantee is a subrecipient, the Grantee shall comply with 2 C.F.R. §§ 200.317—200.327 when procuring property and services under a federal award.

The Grantee shall obtain prior approval from the State before purchasing any equipment under this Grant Contract.

For purposes of this Grant Contract, the term "equipment" shall include any article of nonexpendable, tangible, personal property having a useful life of more than one year and an acquisition cost which equals or exceeds five thousand dollars (\$5,000.00).

- D.21. **Strict Performance.** Failure by any party to this Grant Contract to insist in any one or more cases upon the strict performance of any of the terms, covenants, conditions, or provisions of this Grant Contract is not a waiver or relinquishment of any term, covenant, condition, or provision. No term or condition of this Grant Contract shall be held to be waived, modified, or deleted except by a written amendment signed by the parties.
- D.22. **Independent Contractor.** The parties shall not act as employees, partners, joint venturers, or associates of one another in the performance of this Grant Contract. The parties acknowledge that they are independent contracting entities and that nothing in this Grant Contract shall be construed to create a principal/agent relationship or to allow either to exercise control or direction over the manner or method by which the other transacts its business affairs or provides its usual services. The employees or agents of one party shall not be deemed or construed to be the employees or agents of the other party for any purpose whatsoever.
- D.23. **Limitation of State's Liability.** The State shall have no liability except as specifically provided in this Grant Contract. In no event will the State be liable to the Grantee or any other party for any lost revenues, lost profits, loss of business, loss of grant funding, decrease in the value of any securities or cash position, time, money, goodwill, or any indirect, special, incidental, punitive, exemplary or consequential damages of any nature, whether based on warranty, contract, statute, regulation, tort (including but not limited to negligence), or any other legal theory that may arise under this Grant Contract or otherwise. The State's total liability under this Grant Contract (including any exhibits, schedules, amendments or other attachments to the Contract) or otherwise shall under no circumstances exceed the Maximum Liability originally established in Section C.1 of this Grant Contract. This limitation of liability is cumulative and not per incident.
- D.24. **Force Majeure.** "Force Majeure Event" means fire, flood, earthquake, elements of nature or acts of God, wars, riots, civil disorders, rebellions or revolutions, acts of terrorism or any other similar cause beyond the reasonable control of the party except to the extent that the non-performing party is at fault in failing to prevent or causing the default or delay, and provided that the default or delay cannot reasonably be circumvented by the non-performing party through the use of alternate sources, workaround plans or other means. A strike, lockout or labor dispute shall not excuse either party from its obligations under this Grant Contract. Except as set forth in this Section, any failure or delay by a party in the performance of its obligations under this Grant Contract arising from a Force Majeure Event is not a default under this Grant Contract or grounds for termination. The non-performing party will be excused from performing those obligations directly affected by the Force Majeure Event, and only for as long as the Force Majeure Event continues, provided that the party continues to use diligent, good faith efforts to resume performance without delay. The occurrence of a Force Majeure Event affecting Grantee's representatives, suppliers, subcontractors, customers or business apart from this Grant Contract is not a Force Majeure Event under this Grant Contract. Grantee will promptly notify the State of any delay caused by a Force Majeure Event (to be confirmed in a written notice to the State within one (1) day of the inception of the delay) that a Force Majeure Event has occurred, and will describe in reasonable detail the nature of the Force Majeure Event. If any Force Majeure Event results in a delay in Grantee's performance longer than forty-eight (48) hours, the State may, upon notice to Grantee: (a) cease payment of the fees until Grantee resumes performance of the affected obligations; or (b) immediately terminate this Grant Contract or any purchase order, in whole or in part, without further payment except for fees then due and payable. Grantee will not increase its charges under this Grant Contract or charge the State any fees other than those provided for in this Grant Contract as the result of a Force Majeure Event.

- D.25. Tennessee Department of Revenue Registration. The Grantee shall comply with all applicable registration requirements contained in Tenn. Code Ann. §§ 67-6-601 through 67-6-608. Compliance with applicable registration requirements is a material requirement of this Grant Contract.
- D.26. Charges to Service Recipients Prohibited. The Grantee shall not collect any amount in the form of fees or reimbursements from the recipients of any service provided pursuant to this Grant Contract.
- D.27. No Acquisition of Equipment or Motor Vehicles. This Grant Contract does not involve the acquisition and disposition of equipment or motor vehicles acquired with funds provided under this Grant Contract.
- D.28. State and Federal Compliance. The Grantee shall comply with all applicable state and federal laws and regulations in the performance of this Grant Contract. The U.S. Office of Management and Budget's Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards is available here: http://www.ecfr.gov/cgi-bin/text-idx?SID=c6b2f053952359ba94470ad3a7c1a975&tpl=/ecfrbrowse/Title02/2cfr200_main_02.tpl
- D.29. Governing Law. This Grant Contract shall be governed by and construed in accordance with the laws of the State of Tennessee, without regard to its conflict or choice of law rules. The Grantee agrees that it will be subject to the exclusive jurisdiction of the courts of the State of Tennessee in actions that may arise under this Grant Contract. The Grantee acknowledges and agrees that any rights or claims against the State of Tennessee or its employees hereunder, and any remedies arising there from, shall be subject to and limited to those rights and remedies, if any, available under Tenn. Code Ann. §§ 9-8-101 through 9-8-408.
- D.30. Completeness. This Grant Contract is complete and contains the entire understanding between the parties relating to the subject matter contained herein, including all the terms and conditions agreed to by the parties. This Grant Contract supersedes any and all prior understandings, representations, negotiations, or agreements between the parties, whether written or oral.
- D.31. Severability. If any terms and conditions of this Grant Contract are held to be invalid or unenforceable as a matter of law, the other terms and conditions shall not be affected and shall remain in full force and effect. To this end, the terms and conditions of this Grant Contract are declared severable.
- D.32. Headings. Section headings are for reference purposes only and shall not be construed as part of this Grant Contract.
- D.33. Iran Divestment Act. The requirements of Tenn. Code Ann. § 12-12-101, *et seq.*, addressing contracting with persons as defined at Tenn. Code Ann. §12-12-103(5) that engage in investment activities in Iran, shall be a material provision of this Grant Contract. The Grantee certifies, under penalty of perjury, that to the best of its knowledge and belief that it is not on the list created pursuant to Tenn. Code Ann. § 12-12-106.
- D.34. Debarment and Suspension. The Grantee certifies, to the best of its knowledge and belief, that it, its current and future principals, its current and future subcontractors and their principals:
- a. are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal or state department or agency;
 - b. have not within a three (3) year period preceding this Grant Contract been convicted of, or had a civil judgment rendered against them from commission of fraud, or a criminal

offence in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or grant under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;

- c. are not presently indicted or otherwise criminally or civilly charged by a government entity (federal, state, or local) with commission of any of the offenses detailed in subsection b. of this certification; and
- d. have not within a three (3) year period preceding this Grant Contract had one or more public transactions (federal, state, or local) terminated for cause or default.

The Grantee shall provide immediate written notice to the State if at any time it learns that there was an earlier failure to disclose information or that due to changed circumstances, its principals or the principals of its subcontractors are excluded or disqualified, or presently fall under any of the prohibitions of subsections a-d.

- D.35. Confidentiality of Records. Strict standards of confidentiality of records and information shall be maintained in accordance with applicable state and federal law. All material and information, regardless of form, medium or method of communication, provided to the Grantee by the State or acquired by the Grantee on behalf of the State that is regarded as confidential under state or federal law shall be regarded as "Confidential Information." Nothing in this Section shall permit Grantee to disclose any Confidential Information, regardless of whether it has been disclosed or made available to the Grantee due to intentional or negligent actions or inactions of agents of the State or third parties. Confidential Information shall not be disclosed except as required or permitted under state or federal law. Grantee shall take all necessary steps to safeguard the confidentiality of such material or information in conformance with applicable state and federal law.

The obligations set forth in this Section shall survive the termination of this Grant Contract.

- D.36. State Sponsored Insurance Plan Enrollment. The Grantee warrants that it will not enroll or permit its employees, officials, or employees of contractors to enroll or participate in a state sponsored health insurance plan through their employment, official, or contractual relationship with Grantee unless Grantee first demonstrates to the satisfaction of the Department of Finance and Administration that it and any contract entity satisfies the definition of a governmental or quasigovernmental entity as defined by federal law applicable to ERISA.

E. SPECIAL TERMS AND CONDITIONS:

- E.1. Conflicting Terms and Conditions. Should any of these special terms and conditions conflict with any other terms and conditions of this Grant Contract, the special terms and conditions shall be subordinate to the Grant Contract's other terms and conditions.
- E.2. [This provision only applies if the Maximum Liability in Section C.1. is \$30,000.00 or more]

Federal Funding Accountability and Transparency Act (FFATA).

This Grant Contract requires the Grantee to provide supplies or services that are funded in whole or in part by federal funds that are subject to FFATA. The Grantee is responsible for ensuring that all applicable FFATA requirements, including but not limited to those below, are met and that the Grantee provides information to the State as required.

The Grantee shall comply with the following:

a. Reporting of Total Compensation of the Grantee's Executives.

- (1) The Grantee shall report the names and total compensation of each of its five most highly compensated executives for the Grantee's preceding completed fiscal year, if in the Grantee's preceding fiscal year it received:
 - i. 80 percent or more of the Grantee's annual gross revenues from Federal procurement contracts and federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and sub awards); and
 - ii. \$25,000,000 or more in annual gross revenues from federal procurement contracts (and subcontracts), and federal financial assistance subject to the Transparency Act (and sub awards); and
 - iii. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. § 78m(a), 78o(d)) or § 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/execomp.htm>).

As defined in 2 C.F.R. § 170.315, "Executive" means officers, managing partners, or any other employees in management positions.

- (2) Total compensation means the cash and noncash dollar value earned by the executive during the Grantee's preceding fiscal year and includes the following (for more information see 17 CFR § 229.402(c)(2)):
 - i. Salary and bonus.
 - ii. Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.
 - iii. Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
 - iv. Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.
 - v. Above-market earnings on deferred compensation which is not tax qualified.
 - vi. Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

- b. The Grantee must report executive total compensation described above to the State by the end of the month during which this Grant Contract is established.
- c. If this Grant Contract is amended to extend its term, the Grantee must submit an executive total compensation report to the State by the end of the month in which the amendment to this Grant Contract becomes effective.

- d. The Grantee will obtain a Unique Entity Identifier (SAM) and maintain its number for the term of this Grant Contract. More information about obtaining a Unique Entity Identifier can be found at: <https://www.gsa.gov>.

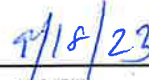
The Grantee's failure to comply with the above requirements is a material breach of this Grant Contract for which the State may terminate this Grant Contract for cause. The State will not be obligated to pay any outstanding invoice received from the Grantee unless and until the Grantee is in full compliance with the above requirements.

IN WITNESS WHEREOF,

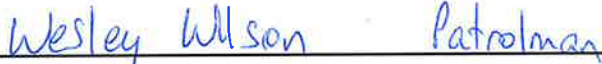
Bartlett Police Department:



GRANTEE SIGNATURE



DATE



PRINTED NAME AND TITLE OF GRANTEE SIGNATORY (above)

DEPARTMENT OF SAFETY AND HOMELAND SECURITY:

JEFF LONG, COMMISSIONER

DATE

Attachment: BPD THSO Network Coordinator 100123 to 09302024 (3422 : Res. 35-23 Highway Safety Grants FY2024)

ATTACHMENT TWO

Federal Award Identification Worksheet

Subrecipient's name (must match name associated with its Unique Entity Identifier (SAM))	Bartlett Police Department
Subrecipient's Unique Entity Identifier (SAM)	
Federal Award Identification Number (FAIN)	69A37523300004020TN0
Federal award date	10/01/2023
Subaward Period of Performance Start and End Date	10/01/2023 - 09/30/2024
Subaward Budget Period Start and End Date	10/01/2023 - 09/30/2024
Assistance Listing number (formerly known as the CFDA number) and Assistance Listing program title.	20.600, State and Community Highway Safety
Grant contract's begin date	10/01/2023
Grant contract's end date	09/30/2024
Amount of federal funds obligated by this grant contract	\$20,000.00
Total amount of federal funds obligated to the subrecipient	\$20,000.00
Total amount of the federal award to the pass-through entity (Grantor State Agency)	\$7,971,702.69
Federal award project description (as required to be responsive to the Federal Funding Accountability and Transparency Act (FFATA))	State and Community Highway Safety
Name of federal awarding agency	National Highway Traffic Safety Administration (NHTSA)
Name and contact information for the federal awarding official	Atlanta Federal Center 61 Forsyth Street, SW Atlanta, GA 30303 Phone: (404) 562-3739 Fax: (404) 562-3763 E-mail: Region4@dot.gov
Name of pass-through entity	Tennessee Department of Safety and Homeland Security, Tennessee Highway Safety Office
Name and contact information for the pass-through entity awarding official	Buddy Lewis, Director Tennessee Highway Safety Office Tennessee Tower, 25th Floor 312 Rosa L. Parks Avenue Nashville, TN 37243 Telephone #: (615) 741-2589
Is the federal award for research and development?	No
Indirect cost rate for the federal award (See 2 C.F.R. §200.331 for information on type of indirect cost rate)	0%