

CITY OF GRAND PRAIRIE CITY COUNCIL DEVELOPMENT COMMITTEE COUNCIL BRIEFING ROOM TUESDAY, MAY 21, 2024 AT 3:30 PM

AGENDA

The meeting will be held at City Hall Council Briefing Room, 300 W. Main St, Grand Prairie, Texas, and a quorum of the committee or the presiding member will be physically present. Some members may participate remotely via video conference.

CALL TO ORDER

STAFF PRESENTATIONS

1. Discussion on Smoke Shop Text Amendment

CONSENT AGENDA

Citizens may speak for five minutes on any item on the agenda by completing and submitting a speaker card.

- 2. Minutes of the April 16, 2024 City Council Development Committee Meeting
- 3. Ratification of AEG Presents Productions, LLC Booking Agreement for \$135,000.00 for Main Street Fest Talent Booking Services
- 4. Contract for Personal Services with Highland Market Research, LLC in the amount not to exceed \$90,000 for administrative coordination, consulting, and proposal submission to the Texas Event Trust Program (ETF) and Major Event Reimbursement Program (MERP). Authorize the City Manager to execute any additional renewal options with aggregate price fluctuations not to exceed \$50,000 within a one-year term, so long as sufficient funding is appropriated by the City Council to satisfy the City's obligation during the renewal terms
- 5. Grant license to Wal-Mart Real Estate Business Trust to allow construction of a redevelopment over City water line easements located at 2650 State highway 161 for a total fee of \$600.00
- 6. Contract Amendment #01 to professional engineering services contract with Halff Associates, Inc. in the amount of \$100,000.00 for the FY2024 Flood Study & Detention Review Assistance project
- 7. Professional service agreement with Kimley-Horn and Associates, Inc. to install Closed Circuit Television (CCTV) and arterial Dynamic Message Signs (DMS) along SH 161 frontages between IH 30 and W Pioneer Pkwy, and along W Jefferson St from NW 23rd St to SW 4th St in an amount not to exceed \$131,605

- 8. Purchase of Manhole Rehabilitation Services from Southern Trenchless Solutions for \$145,763.25 through a national cooperative agreement with BuyBoard
- 9. Resolution authorizing amendment #2 to the Interlocal Agreement (ILA) between the City of Grand Prairie and Tarrant County, Texas for assistance in the reconstruction of Jefferson Street from SW 23rd Street to Great Southwest Parkway. This amendment will revise the renewal period and the language of the original ILA

ITEMS FOR INDIVIDUAL CONSIDERATION

- 10. Award construction contract to Klutz Construction, LLC for the Dry Branch Channel Slope Reconstruction Project in the amount not to exceed \$672,774.00
- 11. Construction contract with McMahon Contracting LP for the Day Miar Road from Ragland Road to Prairie Waters project in the contract amount of \$2,152,245.00 for the base bid, a 5% construction contingency in the amount of \$107,612.25, materials testing with TEAM Consultants for \$36,356.70, and in-house engineering in the amount of \$107,612.25 for a total construction project cost of \$2,403,826.20
- 12. Professional engineering services contract with Freese and Nichols, Inc. in the maximum amount of \$773,135.00 for the design of a 16" and 20" Water Line from Miller Road to Delivery Point A at US Highway 287.
- 13. Purchase of Lakeridge Liftstation Cleaning and Rehabilitation Services from National Water Main Cleaning for \$591,613.85 through a national cooperative agreement with BuyBoard
- 14. Annual Contract for Ready Mix Concrete from Rembert Concrete & Construction up to \$1,021,000.00 annually. This contract will be for one year with the option to renew for four additional one-year periods totaling up to \$5,105,000.00 if all extensions are exercised. Award secondary to Legacy Ready Mix up to \$1,050,000.00 annually with the option to renew for four additional one-year periods totaling up to \$5,250,000.00 to be used only if the primary is unable to fulfill the needs of the city
- 15. Construction contract with Florida Traffic Control Devices to furnish and install two traffic signals for the intersections of Arlington Webb Britton Road at England Parkway, and Bardin Road at Sgt. Greg L. Hunter Lane in the amount of \$1,240,958.98

EXECUTIVE SESSION

The City Council Development Committee may conduct a closed session pursuant to Chapter 551, Subchapter D of the Government Code, V.T.C.A., to discuss any of the following:

- (1) Section 551.071 "Consultation with Attorney"
- (2) Section 551.072 "Deliberation Regarding Real Property"
- (3) Section 551.074 "Personnel Matters"
- (4) Section 551.087 "Deliberations Regarding Economic Development Negotiations."

CITIZEN COMMENTS

Citizens may speak during Citizen Comments for up to five minutes on any item not on the agenda by completing and submitting a speaker card. The views expressed during Citizen Comments are the views of the speaker, and not the City of Grand Prairie or City Council. Council Members are not able to respond to Citizen Comments under state law.

ADJOURNMENT

The Grand Prairie City Hall is accessible to people with disabilities. If you need assistance in participating in this meeting due to a disability as defined under the ADA, please call 972-237-8035 or email <u>GPCitySecretary@gptx.org</u> at least three (3) business days prior to the scheduled meeting to request an accommodation.

Certification

In accordance with Chapter 551, Subchapter C of the Government Code, V.T.C.A, the City Council Development Committee agenda was prepared and posted May 17, 2024.

Gloria Colvin, Deputy City Secretary



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/21/2024

PRESENTER: Rashad Jackson, Planning & Development Director

TITLE: Discussion on Smoke Shop Text Amendment

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

Discussion on smoke shop text amendment requiring a Specific Use Permit approval prior to obtaining a Certificate of Occupancy permit.

PURPOSE OF REQUEST:

Staff will present research and proposed definition and regulations.



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/21/2024

PRESENTER: Chairman Mike Del Bosque

TITLE: Minutes of the April 16, 2024 City Council Development Committee

Meeting

REVIEWING COMMITTEE:



CITY OF GRAND PRAIRIE CITY COUNCIL DEVELOPMENT COMMITTEE COUNCIL BRIEFING ROOM TUESDAY, APRIL 16, 2024 AT 3:30 PM

MINUTES

CALL TO ORDER

Chairman Del Bosque called the meeting to order at 3:30 p.m.

PRESENT Chairman Mike Del Bosque Mayor Pro Tem John Lopez Council Member Jacquin Headen

CONSENT AGENDA

Motion to approve agenda item one including motion to recommend approval to City Council of agenda items two through four made by Mayor Pro Tem Lopez, seconded by Council Member Headen. The motion carried unanimously.

1. Minutes of March 5, 2025 and March 19, 2024 City Council Development Committee Meeting

Approved on Consent Agenda

2. Contract Amendment #02 in the amount of \$99,650.00 to the Professional Engineering Services contract with Teague Nall and Perkins, Inc. for a total project cost of \$200,095.00 for the Fish Creek Bank Stabilization Project

Approved on Consent Agenda

3. Contract amendment #05 in the amount of \$29,600.00 to the Professional Engineering Services Contract with RPS Infrastructure, Inc. for a total project cost of \$162,650.00 for the South Sector Gravity Mains Project

Approved on Consent Agenda

4. Ratification of a construction contract with North Texas Contracting, Inc., for an emergency water main replacement repair at Riverhill Apartments in the total amount of \$141,478.00

Approved on Consent Agenda

INDIVIDUAL CONSIDERATION

5. Development Agreement with Provident Realty Advisors, Inc. on Behalf of Affiliated Entities and Prairie Ridge Municipal Management District No. 1 to Establish Development Standards and Authorize Reimbursement for Public Improvements from Area Development Zones 9, 9A,

and 10 of Tax Increment Reinvestment Zone #3 for 30 Years Per Area in an Amount Not to Exceed 70% of the Captured Appraised Value

Deputy City Attorney Tiffany Bull informed the committee that to establish the process for approval of development standards for the Goodland Development, approve development standards for approximately 1733 acres of the Goodland Development, and authorize 70% of the captured appraised value for Area Development Zones 9, 9A, and 10 to be used for reimbursement of Public Improvements benefiting Tax Increment Reinvestment Zone (TIRZ) #3. In addition to 972 acres of land in Ellis County Fresh Water Supply District No. 1, Provident Realty Advisors, Inc, through various affiliated entities, owns or has development control of approximately 3,737 acres of land in the City of Grand Prairie's Extra-Territorial Jurisdiction (ETJ Property) and 175 acres of neighboring property currently located within the City of Grand Prairie. Through the agreement, the City is agreeing to provide water to the development, to the extent legally able. The development agreement establishes the process for the development and annexation of the ETJ Property in phases. Prior to the development and annexation of each phase, the City and developer will negotiate the development standards and establish the water and waste water infrastructure needs for the phase. The development agreement adopts the standards for the first phase. The first phase includes approximately 1572 acres of ETJ Property located in Ellis County which includes approximately 1526 acres of light industrial, including data center, with the remainder designated for mixed-use or residential use with the option for data center use. The mixed-use and residential use area allows a variety of housing types including single family style units, paired home style units, multi-unit homes, parcHAUS style units, townhome style units, bungalow court, and auto court style units. The residential area will include a maximum density of 12 units/acre and maximum of 1332 units with a portion of the units having a base zoning district of TH and the others having a base zoning district of MF-3. The agreement provides the flexibility to transition the mixed-use and residential area to a data center use. As each phase is developed, the developer will be able to receive reimbursement for the cost of Public Improvements which benefit the TIRZ. Reimbursement from each area will be limited to 30 years and 70% of the captured appraised value received by the city. Initially, the TIRZ revenue dedicated for reimbursement will be allocated with 60% available to reimburse the developer and 40% available to reimburse the City for road projects. Once the City has been reimbursed for road projects, the reimbursement will be allocated with 75% available to reimburse the developer and 25% available to reimburse the City for costs associated with certain project costs incurred by the City.

Chairman Del Bosque asked the timeline for this project. Ms. Bull said the hope to bring their first industrial development business in 2026. Chairman Del Bosque asked how many jobs they are estimating. Ms. Bull said she did not have that information at this time. Chairman Del Bosque also inquired on the average rent to be paid. Ms. Bull said she would get this information. Chairman Del Bosque asked if we could apply for grant money and asked if they are open to have an affordable housing discussion. Deputy City Manager Megan Mahan said they would look into applying for grant money. Ms. Bull answered int he affirmative to the affordable housing discussion. Council Member Headen asked if we are confident in them waving their right to annex. Ms. Mahan said it is in the contract and once you have annexed you cannot unannexed. Council Member Headen thanked staff for the great presentation.

Motion to recommend approval of this agenda item to City Council made by Mayor Pro Tem Lopez, seconded by Council Member Headen. The motion carried unanimously.

6. Resolution of Support for an affordable housing development at 1217 S Carrier Pkwy

Chief City Planner Savannah Ware informed the committee that the developer of Parkside on Carrier, a 38-unit senior tax credit housing development, has requested a Resolution of Support to apply for Affordable Housing Program (AHP) funds available through the Federal Home Loan Bank of Dallas (FHLB). Development Manager, Michael Ash gave a brief presentation of the site information, site plan, community features, unit features and resident profile, proposed resident services, and the Affordable Housing Program Request noting deadline of December 2024.

Motion to recommend approval of this agenda item to City Council made by Council Member Headen, seconded by Mayor Pro Tem Lopez. The motion carried unanimously.

7. Public Hearing and Ordinance Amending the Grand Prairie Drought Contingency Plan

Director of Engineering and Utility Services Noreen Housewright informed the committee that an amendment request to update the Grand Prairie Drought Contingency Plan is hereby submitted to incorporate modifications to the existing plan. This update is required every five years, with the last update in 2019.

Motion to recommend approval of this agenda item to City Council made by Council Member Headen, seconded by Mayor Pro Tem Lopez. The motion carried unanimously.

8. Ordinance Amending Chapter 26, Article VII "Emergency Water Use Plan" of the Code of Ordinances of the City of Grand Prairie

Ms. Housewright informed the committee that an amendment request to Chapter 26, Article VII "Emergency Water Use Plan" of the Code of Ordinances of the City of Grand Prairie is hereby submitted to reflect clarification updates. This is required to be updated every 5 years, with the last being in 2019.

Motion to recommend approval of this agenda item to City Council made by Mayor Pro Tem Lopez, seconded by Council Member Headen. The motion carried unanimously.

9. Public Hearing and Ordinance Amending the Grand Prairie Water Conservation Plan

Ms. Housewright informed the committee that an amendment request to the Grand Prairie Water Conservation plan is hereby submitted to incorporate modifications to the existing plan. This update is required to be updated every 5 years, with the last update in 2019. The City of Grand Prairie Water Utility System serves approximately 204,972 residents within the corporate limits of 81.10 square miles, with an additional 18.47 square miles of ETJ expected to develop within the next couple of years. The City of Grand Prairie has multiple water connections for regular supply including City of Dallas, Fort Worth, Midlothian, Mansfield, and Trinity wells for emergency use.

Council Member Headen inquired on the city's plan for public outreach on this matter. Ms. Housewright noted the city will send out reminders to citizens of water conversation, hold rain barrel classes and provide information on landscaping education and conservation.

Motion to recommend approval of this agenda item to City Council made by Council Member Headen, seconded by Mayor Pro Tem Lopez. The motion carried unanimously.

10. Contract for Professional Engineering Services with McAdams in the amount of \$297,120.00 for the design of the 8-inch and 12-inch Interstate Highway-30 Frontage Road Water Lines Project

Ms. Housewright informed the committee that this project was approved for funding as a part of the Water CIP Fund for FY2023/2024 during the yearly budget process. This contract will provide professional engineering services for the design of the 8-inch and 12-inch IH-30 Frontage Road Water Lines project. This design would assist with the implementation of a new 8-inch water line that connects from an existing line near Tusing Street to the east side of Belt Line Road. Additionally, this project would assist with the implementation of a new 12-inch water line from an existing line located on the east side of Bagdad Road to an area near NE 15th Street. The services would include preliminary engineering, preparation of civil construction plans and project specifications, preparation of Opinions on Probable Construction Cost (OPCC), construction administration, and topographic boundary surveying. The project also provides for the vendor to implement subsurface utility engineering and geotechnical materials investigation. Upon approval, design is expected to begin Summer 2024 and complete in Fall 2024; Construction of the project is currently estimated to begin in early 2025. Attachments not included in the provided proposal are available.

Motion to recommend approval of this agenda item to City Council made by Mayor Pro Tem Lopez, seconded by Council Member Headen. The motion carried unanimously.

11. Purchase of six bypass pump installations from B D Holt Company dba Holt Industrial Rentals LLC for \$1,273,283.05 through a master cooperative agreement with Sourcewell

Ms. Housewright informed the committee that Utilities Services is requesting the purchase of six lift station bypass pumps with installation for electrical, mechanical, and SCADA Controls. A bypass pump serves as a backup pump and used when the main station pump is not operating properly. The pumps were previously purchased as part of the Emergency Preparedness Plan, which requires a bypass pump to be installed on our larger lift stations. The breakdown of each lift station bypass pump install was presented.

Chairman Del Bosque inquired if funding is available for this purchase. Ms. Housewright responded in the affirmative.

Motion to recommend approval of this agenda item to City Council made by Council Member Headen, seconded by Mayor Pro Tem Lopez. The motion carried unanimously.

EXECUTIVE SESSION

No executive session held.

CITIZEN COMMENTS

There were no citizen comments.

ADJOURNMENT

Chairman Del Bosque adjourned the meeting at 4:03 p.m.

Chairman Mike Del Bosque



CITY OF GRAND PRAIRIE **COMMUNICATION**

MEETING DATE: 05/21/2024

PRESENTER: Cheryl DeLeon, Deputy City Manager

TITLE: Ratification of AEG Presents Productions, LLC Booking Agreement

for \$135,000.00 for Main Street Fest Talent Booking Services

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

AEG Presents Productions, LLC provided services in connection with sourcing talent for the Main Street Festival in Grand Prairie, Texas on April 26 -28, 2024.

PROCUREMENT DETAILS:

Procurement Method:

Professional Services

DESCRIPTION	RATE		TOTAL
Mark Chesnutt Arti	ist Guarantee Main	\$45,000.00	
Street Fest (Apr 20	24)		
Kyle Park Artist Gu	arantee Main Street	\$10,000.00	
Fest (Apr 2024)			
Parliament Funkad	elic feat. George	\$75,000.00	
Clinton Artist Guara	antee Main Street		
Fest (Apr 2024)			
AEG FEE		\$5,000.00	
TOTAL		\$135,000.00	

BOOKING SERVICES AGREEMENT

This booking services agreement (the "Agreement") is made and entered into as of January 26, 2024, by and between The City of Grand Prairie, Texas, a home rule city organized under the Constitution of the State of Texas ("CITY") and AEG Presents Productions, LLC, a Delaware limited liability company ("AEG"). In consideration of the mutual promises contained herein, the receipt and sufficiency of which is acknowledged, the parties hereby agree as follows:

1. <u>PURPOSE</u>

The purpose of this Agreement is to reflect the terms upon which AEG agrees to provide, and CITY agrees to accept and pay for, the Services (as defined below) of AEG in connection with CITY's main street festival in Grand Prairie, Texas on April 26 – 28, 2024 (the "Event").

2. TERM

The Term of this Agreement shall begin on the date hereof and, unless sooner terminated in accordance with the provisions hereof, shall end on the date upon which each element of the Services has been fully rendered; subject however, to the survival of any term or provision of this Agreement contemplating performance after the expiration or earlier termination of this Agreement.

3. SERVICES

- a. The services ("Services") to be provided by AEG shall consist of (a) all services provided by talent buyers (as that term is generally used in the music concert industry in the United States, i.e. to identify potential performing artists for the Event, negotiate and confirm with such performing artists (or their agents) the date on which they will perform at the Event, and the terms governing such performance), (b) paying and executing the applicable performing artists' contracts on behalf of CITY, and (c) ordering the necessary production elements that are required of CITY in connection with each such artists' rider (CITY will directly provide backline, sound and lights, staging, and transportation at its own cost). As detailed further below, AEG shall negotiate, on behalf of CITY, with artists and their agents in order for CITY to obtain contracts with the artists' furnishing entities. CITY acknowledges and agrees that AEG itself shall not be a party to or signatory of any such contracts and shall merely be acting as an agent for CITY in the sense that, subject to the provisions of this Agreement, AEG shall have the authority to confirm terms with artists and/or their agents, and sign on behalf of CITY, without AEG having any liability in connection therewith. In fact, once an artist and/or Event is booked, CITY shall be solely liable for the production, promotion and presentation of the performance(s) contemplated thereby, notwithstanding AEG's providing of the Services.
 - b. AEG and CITY shall mutually develop a list of proposed artists for the Event.
- c. Using the agreed upon list, AEG shall approach artists' agents for the purpose of determining artists' availabilities to perform at the Event.
- d. Upon written authorization by CITY, AEG shall make offers to an artist's agent or representative and negotiate terms and conditions of the artist's appearance, while continuously consulting with CITY in connection therewith. Such negotiations shall deal with Cost of Talent (as defined below), basic and material terms of the artist's contract and rider (copies of which will be delivered to CITY), travel expenses, if any, and any other costs or conditions associated with the artist's appearance at the Event.

e. After AEG provides the negotiated terms to CITY and receives written authorization from CITY to move forward with such artist, CITY shall immediately remit one hundred percent (100%) of the proposed artist's Talent Cost (defined below) to AEG, and subsequently, AEG will book and confirm (which may be oral) the dates on the terms agreed upon by CITY in its authorization. After each booking is made, AEG shall provide CITY with the applicable artist's contract all riders it receives.

4. PROPRIETARY INFORMATION

Information concerning both AEG and CITY obtained by the other throughout the performance of this Agreement including, without limitation, operations, products, services, policies, business methods, sales information and other such information deemed privileged in the judgment of the respective party, shall remain confidential and proprietary to the party which it concerns, except to the extent it is necessary for AEG to disclose such information in order to book performances pursuant to this Agreement.

5. PAYMENT FOR SERVICES

- a. In consideration for AEG providing the Services, CITY shall pay AEG a flat fee of Five Thousand Dollars (\$5,000) (the "Booking Fee"). The Booking Fee for shall be payable to AEG within ten (10) calendar days following execution of this Agreement.
- b. In the event CITY incurs, in any manner, a loss in connection with the presentation and/or promotion of a performance which AEG books, CITY shall bear all of the loss and none shall be borne by AEG.
- c. The "Talent Cost" for each performing artist shall consist of the total fees paid to the artist for said performance(s), inclusive of guarantees, percentage income, reimbursement or payment in lieu of expenses for transportation and travel including accommodations and any expenses resulting from conditions imposed by an artist's rider or contract including, without limitation, production requirements (e.g. sound and lights).
- d. AEG shall advise CITY as to the Talent Cost and the Booking Fee for each performing artist in a timely manner.
- e. In the event an artist cancels its performance thirty (30) or more days prior to the scheduled performance date and such cancellation is not due to CITY's default or some other permissible reason under such artist's contract ("Artist Default"), then AEG shall use commercially reasonable efforts to find a replacement artist for the performance on terms and conditions approved by CITY in writing. In the event that CITY cancels the Event and/or any individual performance(s) subsequent to AEG's submission of offers to one or more artist representatives, CITY shall still be responsible for the full amount of the Booking Fee hereunder and shall pay all such amounts owed to AEG within five (5) days after cancellation of such performance. In addition, CITY shall defend, indemnify and hold harmless AEG from any claims resulting from CITY's cancellation of any performance.

6. OBLIGATIONS OF CITY

a. CITY shall inform AEG of all special conditions attendant to the presentation of performances at the Event (legal, operational, etc.) which AEG needs to know in order to book artists and all other pertinent information helpful in developing a list of proposed artists.

- b. As noted in Section 3(e), after AEG provides the negotiated terms to CITY and receives written authorization from CITY to move forward with such artist, CITY shall immediately remit one hundred percent (100%) of the proposed artist's fee to AEG
- c. CITY, by itself, shall finance the entire production, promotion and presentation of the performances booked by AEG. CITY will be solely responsible and liable for the use of the Venue, and will be solely responsible for all Venue and performance related costs and staffing, including, without limitation, production, operations, security, rent and charges due to the Venue, Talent Cost, marketing, publicity, advertising, promotion, signage, and all other labor, stage equipment, attorneys' fees, insurance and licenses, visas and permits. This paragraph is not intended to obligate CITY to pay for any one specific item, but rather intended to express that AEG is not, in any way, responsible for the payment of the foregoing costs.

7. RELATIONSHIP OF PARTIES

This Agreement is made by and between CITY and AEG for the sole purpose of obtaining talent for the Event, and assisting CITY with the ordering of production elements needed to fulfill each artist's rider. AEG shall not be deemed a promoter or co-promoter with respect to the Event, nor shall its role be presented or described as such.

AEG and CITY are independent contracting parties and nothing contained in this Agreement shall be deemed to create a partnership, joint venture, agency or employment relationship between them, nor does it grant either party any authority to assume or create any obligation on behalf of or in the name of the other, except as expressly provided herein. All persons employed by CITY shall remain employees or contractors of CITY. AEG shall not be responsible for the payment of any withholding and other taxes required by any applicable laws with respect to CITY, artists, CITY's employees or contractors.

- 8. <u>INDEMNIFICATION</u> [Note: If CITY has sovereign immunity, we need a proposal for what happens if we are sued or receive a claim that is attributable to their actions]
- a. CITY and its affiliates and their respective officers, directors, employees and agents hereby agree to hold harmless, indemnify and defend AEG and its parent, subsidiary and affiliated companies, their respective principals, shareholders, members, partners, officers, directors, employees, representatives, tenants, agents, contractors, licensees and volunteers (sometimes collectively referred to herein as "AEG Indemnitees" and individually as an "AEG Indemnitee") from and against any and all claims, damages, liabilities, losses, costs and expenses alleged or actual, which it or they may incur, including reasonable attorneys' fees and costs, obligations, liens, liabilities, actions and causes of action, (collectively, the "Claims") which any one of the AEG Indemnitees may suffer or incur arising in connection with the promoting, producing, and/or presenting of any and all of the performances promoted, produced and/or presented by CITY or its affiliates including, without limitation, those arising from the unauthorized use of AEG's name or logo, any breach of any provision of this Agreement by CITY, and/or the inaccuracy of any representation or warranty made by CITY herein. The foregoing shall not apply to the extent such Claims arise from the negligence or willful misconduct of the AEG Indemnitees. The foregoing indemnification shall survive any termination or the expiration of the Term of this Agreement.
- b. AEG hereby agrees to hold harmless, indemnify and defend CITY and its parent, subsidiary and affiliated companies, their respective principals, shareholders, members, partners, officers, directors, employees, representatives, tenants, agents, contractors, licensees and volunteers (sometimes collectively referred to herein as "CITY Indemnitees" and individually as a "CITY Indemnitee") from and against any and all claims, damages, liabilities, losses, costs and expenses alleged or actual, which it or they may incur, including reasonable attorneys' fees and costs, obligations, liens, liabilities, actions and causes of

action, which any one of the CITY Indemnitees may suffer or incur in connection with the performance of the Services or the failure of AEG to perform the Services in accordance with the terms of this Agreement. The foregoing shall not apply to the extent such Claims arise from the negligence or willful misconduct of the CITY Indemnitees. The foregoing indemnification shall survive any termination or the expiration of the Term of this Agreement.

- c. Each party shall give the other party prompt notice of any Claim brought against it coming within the purview of these indemnities. Within fifteen (15) business days after receipt of such notice, the indemnitor shall undertake the defense of each such Claim with counsel satisfactory to and approved by the indemnitee. If the indemnitor fails to undertake and sustain the defense of any Claim in the manner required by this Section 8(c), the indemnitee may engage separate counsel, pay, settle or otherwise finally resolve such Claim for the account and at the risk and expense of the indemnitor. Any payment, settlement or final resolution otherwise by the indemnitee shall release the indemnitor from liability for such Claim. If the indemnitor undertakes the defense of a Claim in the manner required by this Section 8(c), the indemnitee may, at its own expense, engage separate counsel and participate in the defense of any Claim brought against it.
- 9. <u>INSURANCE</u> [Note: If CITY is prevented from providing the insurance below, we need a proposal for what happens if a claim is attributable to CITY's actions]

CITY shall, at its sole cost and expense, procure and maintain in force with duly licensed insurance carriers the following occurrence-based insurance for the duration of this Agreement: (i) worker's compensation insurance coverage adequate to comply with all statutory requirements covering all persons employed by CITY hereunder and employer's liability with minimum limits of at least One Million Dollars (US\$1,000.000.00), including a waiver of subrogation; (ii) a commercial general liability insurance policy covering bodily injury and property damage liability, personal and advertising injury liability, and errors and omissions liability coverage with limits of not less than Two Million Dollars (US\$2,000,000.00) per occurrence and Five Million Dollars (US\$5,000,000) in the aggregate, including a waiver of subrogation; and (iii) to the extent applicable as it would pertain to the obligations hereunder, business auto liability insurance with a limit of not less than One Million Dollars (US\$1,000,000) combined single limit providing coverage for all owned, hired, and borrowed automobiles. Any combination of primary and umbrella liability insurance shall satisfy the requirements herein. The insurance required in sub-paragraphs (ii) and (iii) hereunder shall be primary and non-contributory insurance and all insurance carried by CITY, its agents, employees, and the parties for which it is operating shall be considered secondary in relation thereto. Within seven (7) days of the execution of this Agreement, CITY will deliver to AEG certificates of insurance evidencing the existence of the insurance required by this Agreement and with an endorsement which shall endorse AEG, AEG Presents LLC, Anschutz Entertainment Group, Inc., and each of their respective parents, affiliates, subsidiaries, officers, directors, representatives, shareholders, members, agents, employees, subcontractors, and any other party reasonably designated by AEG as additional insureds under the policies in sub-paragraphs (ii) and (iii) above. A blanket additional insured endorsement shall satisfy this requirement. Such certificates shall also provide that such coverage will not be canceled or the subject of a material adverse amendment without at least ten (10) days prior written notice to AEG. Upon any cancellation and/or material adverse amendment of any such insurance coverage, and prior to the effective date thereof, CITY will deliver evidence of replacement insurance to AEG.

10. NOTICE

All notices and communications regarding the performance and responsibilities of the respective parties and otherwise given by either party to the other party to this Agreement shall be in writing and shall be delivered in person (by hand or by messenger), or shall be sent by regular or certified mail, return receipt requested or U.S. Postal Service Express Mail or FedEx, UPS or other similar recognized private overnight

delivery service, prepaid. Notice given as provided herein shall be deemed to have been given on the date it was received as evidenced by signature, or date of first refusal, if that be the case. Notice hereunder shall be addressed to the parties at:

If to CITY:

City of Grand Prairie Attn: City Manager 300 W. Main Street Grand Prairie. TX 75050

If to AEG:

AEG Presents LLC 425 W. 11th Street, Suite 400 Los Angeles, CA 90015 Attn: Legal Counsel

Either party may change the address at which it receives notices by notifying the other party of such change in the manner provided herein.

11. TERMINATION

This Agreement may be terminated for cause by either party on written notice to the other party upon the happening of any one of the following: (i) the filing by or against either party of a petition for bankruptcy or for relief from creditors under any equivalent state law or regulation, or (ii) by either party if there is a material breach, failure to perform or default by the other party in the performance of any of its material obligations, representations or warranties provided for in this Agreement, and such breach, failure to perform or default, if curable, is not cured within three (3) days of one party's receipt of written notice from the other.

12. RESTRICTION OF ASSIGNMENT

Neither party shall have the right or power to assign its rights or obligations under this Agreement without the written consent of the other party; except that AEG shall be entitled to assign its rights and obligations hereunder to its parent company, or a wholly owned subsidiary of affiliate thereof, without the prior written consent of CITY.

13. WAIVER

The failure of either party to enforce any provision or condition contained in this Agreement at any time will not be construed as a waiver of that condition or provision nor will it operate as a forfeiture of any right of future enforcement of the condition or provision.

14. ENTIRE AGREEMENT

This Agreement contains the entire agreement between the parties and merges any prior representations, warranties, or understandings they may have had regarding the subject matter of this Agreement. This Agreement may not be amended or modified except by a writing executed by both parties.

15. COUNTERPARTS; FACSIMILE SIGNATURES

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original. Electronic copies, PDF's, facsimile, or photocopies of signatures shall be as valid as originals.

16. GOVERNING LAW; FORUM SELECTION CLAUSE

This Agreement and the parties' conduct arising out of or related to it shall be governed by California law, without regard to its choice of law rules. Any dispute arising out of or related to this Agreement must be brought in federal or state court in Los Angeles County, and the parties hereby consent to the exclusive jurisdiction and venue of such forum.

17. <u>SEVERABILITY</u>

If any provision of this Agreement or the application thereof is held invalid, the invalidity shall not affect the other provisions of this Agreement provided that the material terms of this Agreement can be given their intended effect without the invalid provisions, and to this extent the provisions of this Agreement are declared to be severable.

18. NO RESTRICTIONS

Nothing contained in this Agreement shall be deemed in any way to prohibit or restrict the right or freedom of either party to conduct any business activity unrelated to the Event without any obligation or accountability to the other even if such business or activity directly competes with the business of the other.

19. FORCE MAJEURE

In the event either party is unable to carry out its material obligations under this Agreement by reason of a Force Majeure Event (as defined below), the same shall not constitute a breach of this Agreement by such party. As used herein, the term "Force Majeure Event" shall mean the occurrence of an event outside the reasonable control of either party such as artist illness; accident; an act or regulation of public authority; fire; riot or civil commotion; labor dispute; terrorist acts or threats; acts or declarations of war; disease; epidemic; substantial interruption in, or substantial delay or failure of, technical facilities; failure or substantial and extraordinary delay of necessary transportation services; war conditions; emergencies; inclement weather or acts of God.

20. RESPRESENTATIONS AND WARRANTIES; COVENANTS

Each party hereby represents, warrants and agrees that (a) it has the full right and authority to enter into and fully perform this Agreement in accordance with its terms and that this Agreement constitutes a valid, binding and enforceable agreement of such party, (b) it shall perform its activities under this Agreement in accordance with all applicable Federal, state and local laws and regulations, (c) the execution, delivery and performance of this Agreement will not violate the provisions of any agreement to which it is a party or by which it is bound and (d) it shall, at its own cost, apply for and secure any and all permits, licenses or other consents which may be required for the performance of its obligations under this Agreement.

IN WITNESS WHEREOF, the parties have executed this Agreement and have made it effective as of the date first written above.



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/21/2024

PRESENTER: Sara Dedluk, Marketing and Community Supervisor, Tourism

Department

TITLE: Contract for Personal Services with Highland Market Research, LLC in

the amount not to exceed \$90,000 for administrative coordination, consulting, and proposal submission to the Texas Event Trust Program (ETF) and Major Event Reimbursement Program (MERP). Authorize the City Manager to execute any additional renewal options with aggregate price fluctuations not to exceed \$50,000 within a one-year term, so long as sufficient funding is appropriated by the City Council

to satisfy the City's obligation during the renewal terms

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

<u>Vendor Name</u>	Annual Cost	<u>Total Cost</u>
Highland Market Research	N/A	\$90,000.00

PURPOSE OF REQUEST:

Local Government Code Chapter 252 provides an exception from the competitive bid process for the procurement of personal, professional, or planning services. Highland Market Research, LLC (HMR) was selected as the most qualified professional due to their specific experience in state grant administration for major events. Highland Market Research is assisting the City of Grand Prairie in developing the necessary deliverables for application to event funding programs under the Texas Major Event Reimbursement Program (MERP) and the Texas Event Trust Fund Program (ETF). HMR will continue to ensure comprehensive application preparation and submission for several key events in 2024. These events include, but are not limited to, the Major League Cricket (MLC) National Championship and a series of matches within the ICC Men's T-20 World Cup. HMR will provide economic impact studies, affidavits, site selection letters, endorsement letters, and other required forms. The consulting firm will also assist with post-event reporting and other reporting as required by the funding entity.

EXPENDITURE HISTORY (2 to 3 yrs info):

	<u>Amount</u>	<u>Approval Date</u>	<u>Reason</u>
Original Contract:	\$45,000	02/09/2023	Not To Exceed
Extended Contract:	\$45,000		To Request Additional Funds

TOTAL:		\$90,000				
PROCUREM	IENT I	DETAILS:				
Procurement I	Method:	☐ Cooperative/Inte	rlocal 🗆 F	RFB/RFP [☐ Sole Source ☒ Professional	
Services □ E	exempt					
☐ Local Vend	dor 🗆 🗀	HUB Vendor				
Number of Re	sponses	s:	RFP/RFE	3 #:		
Selection Deta	Selection Details: ☐ Low Bid ☐ Best Value					
<u>FINANCIAL</u>	CONS	IDERATION:				
Dudgatad?		Fund Name:		Hotel Me	otel Tax Fund	
Budgeted?		runa manne:		Hotel Mo	NEI TAX FUIIU	
				Cricket F	² und	

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Quote

BODY

AN ORDINANCE OF THE CITY OF GRAND PRAIRIE, TEXAS, AMENDING ORDINANCE NO. 11423-2023 FOR THE FY 2023/2024 OPERATING FUND BUDGETS REFLECTED IN SECTION 1 BELOW

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, THAT:

SECTION 1. Budgets for FY 2023/2024, submitted by the City Manager and adjusted by the Council, are hereby incrementally amended for the following funds:

Fund	Revenue Increase (Decrease)	Expenditure Increase (Decrease)
Hotel Motel Tax Fund		22,500
Cricket Fund		22,500

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, ON THIS THE 21ST DAY OF MAY 2024.

Highland Market Research, LLC 716 E Hill St Keller, Texas 76248 Phone (817) 308-2850 angie@highlandmarketreserach.com



Economic Impact Analysis Proposal

Date: February 9, 2023

To: Kay Brown-Patrick

Business Manager

Grand Prairie Texas Economic Development

Subject: 2023 Major League Cricket National Championship &

2024 ICC Men's T20 World Cup

Highland Market Research, LLC (HMR) proposes assistance with the process for the development of the necessary deliverables required to apply for event funding consideration under the Texas Major Event Reimbursement Program (MERP) and/or the Texas Event Trust Fund Program (ETF).

HMR understands that the City of Grand Prairie is currently contemplating applications for two events: the 2023 Major League Cricket (MLC) National Championship and a series of matches within the 2024 ICC Men's T-20 World Cup.

It is anticipated that HMR will assist the City of Grand Prairie with the development and/or consultation of the following deliverables for either or both events currently being considered.

> Event Application

- 1. Economic Impact Study (including incremental projections for MERP)
- 2. Affidavits from Requesting City
- 3. Event Application
- 4. Site Selection Letter
- 5. Endorsement Letter
- 6. Event Support Contract
- 7. Anti-Trafficking Plan (MERP only)

> Post-Event Attendance Report

- 1. Attendance Verification Certification
- 2. Required Supporting Documentation

> Disbursement Request

- 1. Review of Event Support Contract Requirements
- 2. Development of Required Documentation
- 3. Disbursement Request Worksheet
- 4. Disbursement Request Certification Form

Proposed Budget

At the conclusion of each month, Highland Market Research will submit a detailed invoice for the number of hours worked related to the 2023 MLC National Championship and the 2024 T-20 World Cup. The hourly rate will be billed at \$500 per hour.

This proposal is valid through September 30, 2023, at which time the City of Grand Prairie and HMR can re-evaluate terms and/or extension.

As the ETF and MERP programs are dynamic and subject to legislative and procedural changes, Highland Market Research reserves the right to amend this proposal in the event of programmatic changes during the process of the event lifecycles. HMR does not guarantee funding under the ETF or MERP programs as final consideration and approval is subject to the State of Texas.

Angie Highland, President & CEO

Highland Market Research, LLC Fort Worth, Texas Phone (817) 308-2850 www.highlandmarketresearch.com angie@highlandmarketreserach.com



Texas Event Trust Fund & Major Event Reimbursement Fund Proposal

Date: November 13, 2023

Highland Market Research, LLC (HMR) proposes assistance with the process for the development of the necessary deliverables required to apply for event funding consideration under the Texas Major Event Reimbursement Program (MERP) and/or the Texas Event Trust Fund Program (ETF).

HMR understands that the City of Grand Prairie is currently contemplating applications for several events in 2024 including, but not limited to, the Major League Cricket (MLC) National Championship, Fairbreak Invitational, and a series of matches within the ICC Men's T-20 World Cup.

It is anticipated that HMR will assist the City of Grand Prairie with the development and/or consultation of the following deliverables for either or both events currently being considered.

> Event Application

- 1. Economic Impact Study (including incremental projections for MERP)
- 2. Affidavits from Requesting City
- 3. Event Application
- 4. Site Selection Letter
- 5. Endorsement Letter
- 6. Event Support Contract
- 7. Anti-Trafficking Plan (MERP only)

Event applications are due four (4) months prior to the first day of the event for Event Trust Fund (ETF) applications and forty-five (45) days prior to the first day of the event for the Major Event Reimbursement Program (MERP). HMR will work directly with the event producers to build the

economic impact studies that will be used as the basis for the pieces of each event application. HMR will also draft all the documents required in the event application for the review and approval of the event producers and the City of Grand Prairie. Upon final acceptance of all application materials, HMR will prepare the final electronic application document and deliver it to the City of Grand Prairie for official submission to the State of Texas.

> Post-Event Attendance Report

- 1. Attendance Verification Certification
- 2. Required Supporting Documentation
- 3. Submission of Local Share

Post-event attendance reports are due within forty-five (45) days after the conclusion of each event regardless of ETF or MERP status. HMR will work directly with the event producers to collect the necessary data (ticket sale reports, participant totals, etc....). Additionally, HMR will analyze the data and prepare the attendance reports to be delivered to the City of Grand Prairie for submission to the State of Texas. Upon approval of the post-event attendance report, the City of Grand Prairie will be required to submit the local share to the State of Texas. Wiring instructions will be included for the City within the approval documents of the post-event attendance report.

Disbursement Request

- 1. Review of Event Support Contract Requirements
- 2. Development of Required Documentation
- 3. Disbursement Request Worksheet
- 4. Disbursement Request Certification Form

Disbursement requests are due within six (6) months of the conclusion of the event regardless of ETF or MERP status. HMR will work directly with the event producers to secure the required documents required as part of the disbursement request process. Once completed, HMR will provide the City of Grand Prairie with the final disbursement request packet for official submission to the State of Texas.

Proposed Budget

At the conclusion of each month, Highland Market Research will submit a detailed invoice for the number of hours worked related to each specific event. The hourly rate will be billed at \$500 per hour.

This proposal is valid through September 30, 2024, at which time the City of Grand Prairie and HMR can re-evaluate terms and/or extension.

Total professional fees through 10/30/2024.....not to exceed \$45,000

As the ETF and MERP programs are dynamic and subject to legislative and procedural changes, Highland Market Research reserves the right to amend this proposal in the event of programmatic changes during the process of the event lifecycles. HMR does not guarantee funding under the ETF or MERP programs as final consideration and approval is subject to the State of Texas.

Angie Highland, President & CEO



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/21/2024

PRESENTER: Noreen Housewright, Director of Engineering/Utility Services

TITLE: Grant license to Wal-Mart Real Estate Business Trust to allow

construction of a redevelopment over City water line easements located

at 2650 State highway 161 for a total fee of \$600.00

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

<u>Vendor Name</u>	Annual Cost	<u>Total Cost</u>
Wal-Mart Real Estate Business	N/A	\$600.00
Trust		

PURPOSE OF REQUEST:

The applicant and property owner, Wal-Mart Real Estate Business Trust, has requested a license agreement for approximately 1,957 square feet (approximately 10.0 foot wide by 188.4 foot long) over an existing water line easement located at 2650 S. State Highway 161 along Southgate Drive (see metes and bounds description and survey plat as **Exhibit "A"**). The store at this address is planning to remove a section of a median located within the easement and replace with paved parking to better facilitate customer pickup.

The Water Main Easement, Instrument No. 201100217139 of the Real Property Records of Dallas County, Texas (City Deed No. 4618), is located on a portion of 19.619 acre tract of land in the Allen Jenkins Survey, Abstract No. 713, and also being a part of Lot 1, Block A of Bush & Pioneer Centre Addition, a subdivision recorded in Instrument No. 201600194923 of the Real Property Records of Dallas County, Texas (see aerial **Exhibit "B"** for location). This license agreement over a portion of the water line easement will allow the applicant to move forward with the redevelopment plans for this site.

Staff has reviewed the requested license agreement and finds that the license will not hinder water or utility services in the area. Therefore, staff is recommending approval of the license agreement, with the conditions set forth in the agreement, authorizing the license and use of a portion of the water line easement containing 1,975 square feet. Staff is requesting authorization for the City Manager or his designated representative to sign all related documents for the easement license. The license will have a 25-year term with either party

having the right to terminate upon written notice. The total revenue for this license will be the \$100 application fee in addition to the \$500 one-time charge for a total of \$600.

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Exhibit A Legal Description & Survey Plat
- 2- Exhibit B Aerial Location Map & #4618 Excerpt

ltem 5.

BEING a tract of land situated in the Allen Jenkins Survey, Abstract No. 713, Dallas County, Texas and be portion of Lot 1, Block A of Bush & Pioneer Centre, a subdivision recorded in Instrument No. 201600194923 of the Official Public Records of Dallas County Texas, (O.P.R.D.C.T.), being located within a Water Main Easement granted to the City of Grand Prairie recorded in Instrument No. 201100217139, O.P.R.D.C.T., and being more particularly described as follows:

COMMENCING at a point for the northeast corner of said Lot 1, being the northwest corner of a cutback corner, and being in the south right-of-way of line of Southgate Drive;

THENCE South 87°54'38" West, over and across said Lot 1 and said Water Main Easement, 193.00 feet to a point for the **BEGINNING** of the herein described tract;

THENCE South 00°04'42" East, continuing over and across said Lot 1 and said Water Main Easement, 10.13 feet to a point in the south line of said Water Main Easement, from which a 5/8-inch iron rod found capped (stamped "KHA") for the southeast corner of said Lot 1 bears, South 14°37'46" East, 788.98 feet;

THENCE South 89°43'12" West, continuing over and across said Lot 1, and along the south line of said Water Main Easement, 188.34 feet to a point;

THENCE North 00°04'42" West, continuing over and across said Lot 1 and said Water Main Easement, 9.18 feet to a point, from which a northeast corner of said Lot 1 bears, North 74°55'07" West, 26.41 feet;

THENCE continuing over and across said Lot 1 and said Water Main Easement the following courses:

North 89°42'48" East, 8.16 feet to a point;

North 00°17'12" West, 1.58 feet to a point;

North 89°55'18" East, 180.18 feet to the **POINT OF BEGINNING** and containing 1,957 square feet or 0.045 acres of land.

DANIEL R. ARTHUR
REGISTERED PROFESSIONAL
LAND SURVEYOR NO. 5933
400 N. OKLAHOMA DR, SUITE 105
CELINA, TEXAS 75009
PH. 469-501-2200

daniel.arthur@kimley-horn.com



WATER MAIN EASEMENT ENCROACHMENT EXHIBIT

ALLEN JENKINS SURVEY ABSTRACT NO. 713 CITY OF GRAND PRAIRE DALLAS COUNTY, TEXAS

Kimley» Horn

ON North Oklahoma Dr., Suite 105.

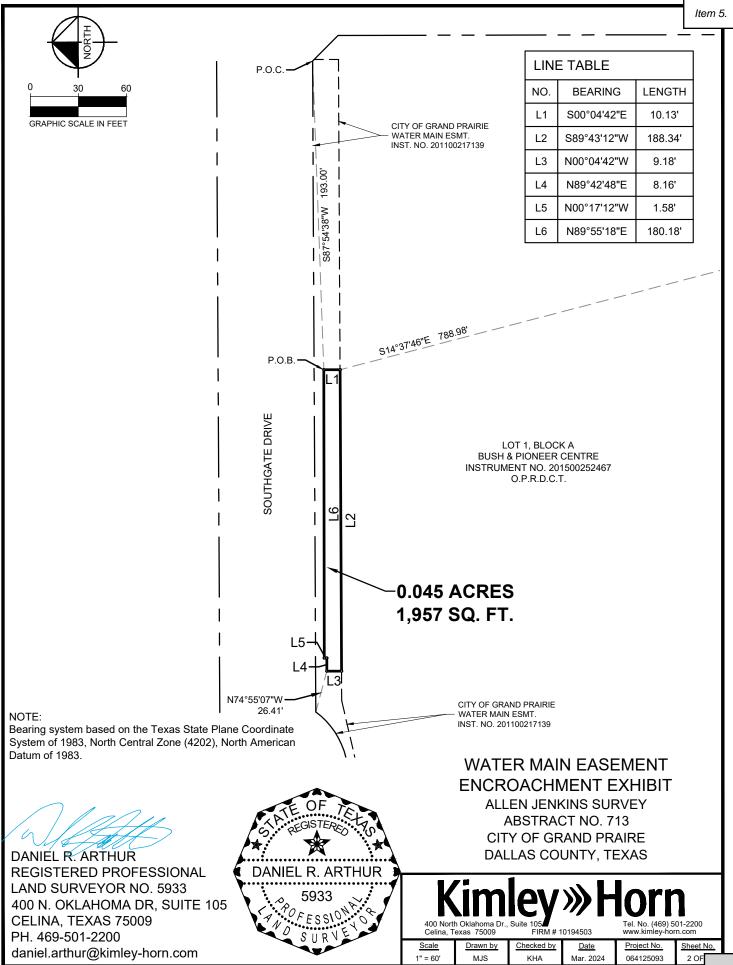
Tel. No. (469) 501-

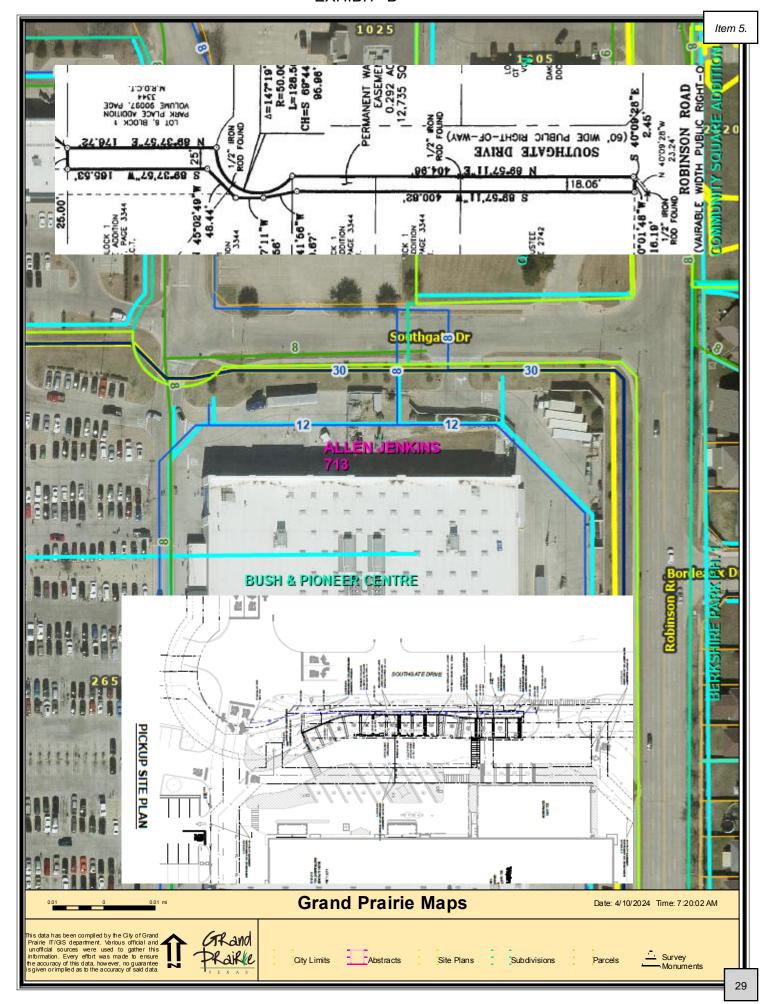
Celina, Texas 75009 FIRM # 10194503

Scale Drawn by Checked by Date

www.kimley-horn.com

GATHER.AITHUL (CRITTIE) - N/A MJS KHA Mar. 2024 064125093
SWAYNE, MICHAEL 3/11/2024 8:49 PM K:\FR_SURVEY\064125093-WM 4503 GRAND PRAIRIE\DWG\064125093-WATER EASEMENT ENCROACHMENT EXHIBIT.DWG







CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/21/2024

PRESENTER: Noreen Housewright, Director of Engineering/Utility Services

TITLE: Contract Amendment #01 to professional engineering services contract

with Halff Associates, Inc. in the amount of \$100,000.00 for the FY2024 Flood Study & Detention Review Assistance project

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

<u>Vendor Name</u>	<u>Total Cost</u>
Halff Associates, Inc.	\$100,000.00

PURPOSE OF REQUEST:

The FY2024 Flood Study & Detention Review Assistance project was approved as part of the FY23-24 Capital Improvement Project budget.

On September 14, 2023, a professional services contract was executed between the City and Halff Associates, Inc. for \$48,000. The purpose of the original contract was to provide support to the City's Engineering department with flood study and detention reviews for private development projects.

The proposed contract amendment #01 in the amount of \$100,000.00 would expand upon the original scope of support services for civil engineering review assistance for private development based on staff capacity and anticipated development. This amendment is intended to support Engineering temporarily until a RFQ for an annual development review service contract can be executed. These expanded services will include reviewing grading plans, paving plans and profiles, drainage plans, water/wastewater plans and profiles, and review of City standard details.

FUNDING HISTORY (2 to 3 yrs info):

	<u>Amount</u>	Approval Date	<u>Reason</u>
Original Contract:	\$48,000.00	09/14/2023	Initial contract
Change Order #01	\$100,000.00	06/04/2024	Expanded scope for assistance on private development reviews
TOTAL:	\$148,000.00	06/04/2024	

FINANCIAL CONSIDERATION:

]	Budgeted?	\boxtimes	Fund Name:	Stormwater Drainage CIP Fund

If Capital Im	provement:				
Total Project Budget	\$234,983.00	Proposed New Funding:	\$0	Remaining Funding:	\$134,983.00

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Amendment Proposal



CITY OF GRAND PRAIRIE

FLOOD STUDY & DETENTION REVIEW ASSISTANCE - FY 2024

AMENDMENT

ATTACHMENT "A"

Introduction

This scope is an amendment to the existing contract (contract number 22630). The scope of this amendment includes assisting the City of Grand Prairie Engineering Department with engineering reviews for private development projects in addition to the current contract scope which includes flood study and detention reviews. Reviews will be based on the latest design standards, drainage design manual, and other applicable ordinances.

SCOPE OF WORK

- A. Engineering Plan Review Assistance
 - 1. Halff's engineers will assist Engineering Department staff with plan reviews including:
 - a. City checklists confirmation
 - b. General Notes review
 - c. Accuracy of general notes and other notes on plans
 - d. Plat & easement review confirmation of easements with underground utility features, detention ponds, etc. Review of plats and easements will be at the time of engineering plan review and not at time of preliminary or final plat reviews by City staff, if in advance of engineering plan submittal.
 - e. Grading plans
 - f. Paving plans & profiles
 - g. Drainage plans, including drainage area maps, hydraulic calculations, storm drainage plan and profiles, and all other drainage features that the project may include:
 - i. Detention pond plans and calculations
 - ii. Erosion Control Plans
 - h. Water & Sanitary Sewer plans & profiles
 - i. City Standard Details and other details provided
 - 2. Halff's engineer will meet with or have conference calls with applicants/engineers, as needed, to answer questions or address comments about plan or design comments.
 - Halff will assist the City with the facilitation of the plan review process to ensure reviews are completed in a timely manner and will assist with any recommendations for the overall plan review process
 - 4. Halff will provide feedback to the City if any updated checklist items are recommended
 - 5. Halff will utilize OneDrive (or City's current digital file storage/transfer system) to facilitate reviews.
 - 6. Halff will provide a monthly update of reviews and progress on reviews in Excel format.



CITY OF GRAND PRAIRIE

FLOOD STUDY & DETENTION REVIEW ASSISTANCE - FY 2024

AMENDMENT

ATTACHMENT "B"

Compensation

The total maximum fee for this scope of work shall be based on an hourly, not-to-exceed fee of \$100,000. Direct charges and travel expenses will be billed within the limits of this budget.

The project will be billed monthly based on the actual fees charged. A progress report will be provided listing the plan reviews that have been performed and total hourly cost for each review. Halff will bill per our current rates. A list of staff that will be associated with engineering plan reviews are included in Attachment C.

Total fees will not be exceeded without prior approval.

A cost breakdown of the total fees is shown below:

Cost Breakdown		
A. Engineering Plan Review Assistance – FY 24-25	\$100,000	
B. Initial Contract Award	\$48,000	
Total	\$148,000	



CITY OF GRAND PRAIRIE

FLOOD STUDY & DETENTION REVIEW ASSISTANCE - FY 2024

AMENDMENT

ATTACHMENT "C"

Project Team and Organization Chart

Following is a list of Halff personnel and roles.

Michael O'Connell, PE, CFM - Project Manager Jacob Hays, PE – Additional Review Manager Stephen Crawford, PE, CFM - Overall Project Manager/Engineering Plan Technical Advisor Scott Rushing, PE, CFM - H&H Technical Advisor

*Note: The Project Team may change over the duration of the contract. Halff will notify the City of Grand Prairie in advance of any changes to the Project Team



CITY OF GRAND PRAIRIE

FLOOD STUDY & DETENTION REVIEW ASSISTANCE - FY 2024

AMENDMENT

ATTACHMENT "D"

Project Schedule

- NOTICE TO PROCEED
- ENGINEERING PLAN REVIEW ASSISTANCE
 - OVERALL SCHEDULE
 - From Notice to Proceed through the end of FY 2024
 - If budget is available, Halff can continue services beyond FY 2024, as needed
 - o INDIVIDUAL PLAN REVIEW SCHEDULE
 - Two weeks (14 calendar days) for initial plan review
 - One week (7 calendar days) for second plan review and each subsequent submittal
 - Notes:
 - Submittal completeness to be determined by the City prior to initial review by Halff
 - Halff will confirm the schedule to complete the review when the plans are received
 - Review times may take longer if the project design is non-standard or high complexity
 - Review times may take longer if initial submittal is not complete and if subsequent reviews do not address comments appropriately
 - If significant changes are made to the design after the first review, then the subsequent review may take longer than the stated 7 calendar days



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE:	05/21/2024		
PRESENTER:	ryl DeVries, P.E., PTOE, Director of Transportation & Mobility		
t I I	Professional service agreement with Kimley-Horn and Associates, Inc. o install Closed Circuit Television (CCTV) and arterial Dynamic Message Signs (DMS) along SH 161 frontages between IH 30 and W Pioneer Pkwy, and along W Jefferson St from NW 23rd St to SW 4th St n an amount not to exceed \$131,605		
	Reviewed by the City Council Development Committee on 05/21/2024)		
SUMMARY:			
Vendor Name	Total Cost		
Kimley-Horn and Associates, In	c \$131,605		
(DMS) along SH 161 frontages be NW 23rd St to SW 4th St. Request for qualifications #24042 total of 3 responses came back. The Associates, Inc. came back with the The professional services are not the PROCUREMENT DETAILS: Procurement Method: □ Cooper	to exceed a total of \$131,605. rative/Interlocal ⊠ Request for Qualifications □ Sole Source □		
Professional Services ☐ Exempt Number of Responses:3	Request for Qualifications #:24042		
Selection Details: ☐ Low Bid 区	Best Value		

FINANCIAL	CONSIDER	ATION:
THIAILCIAL	COMBIDER	A11011.

Budgeted?	Fund Name:	Grant Fund

ATTACHMENTS / SUPPORTING DOCUMENTS: 1- SH 161 Local Let ITS Project Scorecard

SH161 Local Lets ITS Project RFQ #24042

SCORECARD



TRAND PRAIRIE		Iteris	Kimley Horn	Halff Associates	
		West Lake Hills, TX	Richardson, TX	Richardson, TX	
Evaluation Criteria	Maximum Score	Score	Score	Score	
Qualification and previous related experience of key personnel assigned to this project	30.00	22.00	29.00	23.50	
Proven track record in the Intelligent Transportation System (ITS) industry	20.00	15.33	18.67	13.33	
Knowledge of Center-to-Center communication software and TxDOT CCTV Subsystem	20.00	14.67	17.33	13.33	
Team's Project Understanding and methodology	30.00	20.00	27.00	20.00	
Total	100.00	72.00	92.00	70.17	



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/21/2024

PRESENTER: Noreen Housewright, Director of Engineering/Utilities Services

TITLE: Purchase of Manhole Rehabilitation Services from Southern Trenchless

Solutions for \$145,763.25 through a national cooperative agreement

with BuyBoard

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

<u>Vendor Name</u>	Annual Cost	<u>Total Cost</u>
Southern Trenchless Solutions		\$145,763.25

PURPOSE OF REQUEST:

Utilities Services is requesting the purchase of 9 manhole rehabilitation services south of Egyptian Way and north of Jefferson Street. The 2024 Wastewater Masterplan suggests that the selected manholes have a high risk of rainwater infiltration. To help eliminate rainwater infiltration, 2 manholes will be reinforced with fiberglass inserts, 5 manholes will be coated with epoxy and modified polymer, and 2 manholes will be removed.

Chapter 271.102 of the Local Government Code authorizes local governments to participate in a cooperative purchasing program with another local government or local cooperative organization. In place of competitive bidding, items, and services may be purchased through such agreements as the agreements have already been bid by the sponsoring entity or agency. The City of Grand Prairie has master cooperative agreements with various entities, including BuyBoard.

PROCUREMENT DETAILS:

Procurement Method: ⊠ Cooperative – BuyBoard Contract # 730-24

Budgeted?	\boxtimes	Fund Name:		Wastewater CIP Fund
If Capital Improvement:				

Item 8.

Total	\$2,646,276.00	Proposed	\$0	Remaining	\$2,500,512.75
Project		New		Funding:	
Budget		Funding:			

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Southern Trenches Quote
- 2- Aerial View of Manhole Locations



P O Box 8084; Weslaco, TX 78599 1200 W Exp 83, La Feria, TX 78559 Ph# 956-277-0354 Fax# 956-277-0355 Adminstx@southerntrenchless.com

Manhole Rehab Ph 2

Project: City of Grand Prairie -

Quote Issued	4/9/2024
---------------------	----------

Quote # 24-264-464

Invoice Issued:

Invoice:

Purchase Order #:

BuyBoard #730-24

Line	Item	Description	Qty	Unit	Unit Price	Total
1	231	Mobilization / Demobilization	1	EA	10,125.00	10,125.00
2	219	Flowable Fill Grout Pipe (Optional MH 1640)	8	CY	300.00	2,400.00
3	MISC	Plug 4 pipe connections to existing Manholes, Colapse Manhole, provide backfill dirt, and compact (Paved MH 1640)	1	EA	6,575.00	6,575.00
4	MISC	Demo existing manhole, backfill void, and compact backfill (MH 1527A)	1	EA	3,590.00	3,590.00
5	225	4" to 8" Open Cut Installation Sewer/Water (0'-6' deep) (MH 1527A)	10	LF	197.00	1,970.00

Exclusions: 1. Does Not Include ByPass or Point Repairs 2. Water to be Provided by the City at no charge to Southern Trenchless, LLC. 3. Waste to be disposed of at City Wastewater Facility at no charge to Southern Trenchless Solutions, LLC. Instructions **Upon Receipt of Signed Proposal & Purchase Order we will begin to execute contract. Signature: Print Name: Title:

*** Please Make Checks Payable To:

Southern Trenchless Solutions, LLC. PO Box 8084 Weslaco, TX 78599





P O Box 8084; Weslaco, TX 78599 1200 W Exp 83, La Feria, TX 78559 Ph# 956-277-0354 Fax# 956-277-0355 ${\bf Adminstx@southern trenchless.com}$

Quote # 24-264-464

Invoice Issued:

Invoice:

Purchase Order #:

BuyBoard #730-24

Project: City of Grand Prairie -Manhole Rehab Ph 2

Line	Item	Description	Qty	Unit	Unit Price	Total
6	205	Manhole Rehabilitation - 1/2" Wall FRP	251.28	SF	125.00	31,410.00
		Insert 16' MH				
		8098 & 4' MH 8049				
7	219	Flowable Fill	1	CY	320.00	320.00
8	390	Premium manhole frame and cover (1	EA	1,500.00	1,500.00
		Composite Manhole Cover)				
9	395	Manhole Rehabilitation - cementitious	636.995	SF	22.00	14,013.89
		MH 8783A, 5040, 44, 2012, 4709				
10	403	Rehabilitation - epoxy/modified polymer	636.995	SF	31.99998	20,383.83
		MH 8783A, 5040, 44, 2012, 4709				
11	498	Repair/Rehab 8" Concrete pavement	108	SF	325.00	35,100.00
12	510	Traffic control (if needed)	10	Day	225.00	2,250.00
13	MISC2	Traffic Plates (if needed)	10	Day	135.00	1,350.00
14	114	Set Up 4" Piping (Bypass if needed)	500	LF	16.00	8,000.00
15	120	Operate 4" pumping System (if needed)	2	Day	1,265.00	2,530.00

	<u>Total</u>	
Exclusions: 1. Does Not Include ByPass or Point Repairs 2. Water to be Provided by the City at no charge to Southern 3. Waste to be disposed of at City Wastewater Facility at no company.		
Instructions **Upon Receipt of Signed Proposal & Purchase Or	der we will begin to execute contract.	
Signature:	Print Name:	
Title:	<u></u>	

*** Please Make Checks Payable To:

Southern Trenchless Solutions, LLC. PO Box 8084 Weslaco, TX 78599





P O Box 8084; Weslaco, TX 78599 1200 W Exp 83, La Feria, TX 78559 Ph# 956-277-0354 Fax# 956-277-0355 Adminstx@southerntrenchless.com

Quote # 24-264-464

Invoice Issued:

Invoice:

Purchase Order #:

BuyBoard #730-24

Project: City of Grand Prairie - Manhole Rehab Ph 2

Line	Item	Description	Qty	Unit	Unit Price	Total
16	MISC	Payment & Performance Bonds	1	EA	4,245.53	4,245.53

<u>\$145,763.25</u>

Exclusions:

- 1. Does Not Include ByPass or Point Repairs
- 2. Water to be Provided by the City at no charge to Southern Trenchless, LLC.
- 3. Waste to be disposed of at City Wastewater Facility at no charge to Southern Trenchless Solutions, LLC.

Instructions

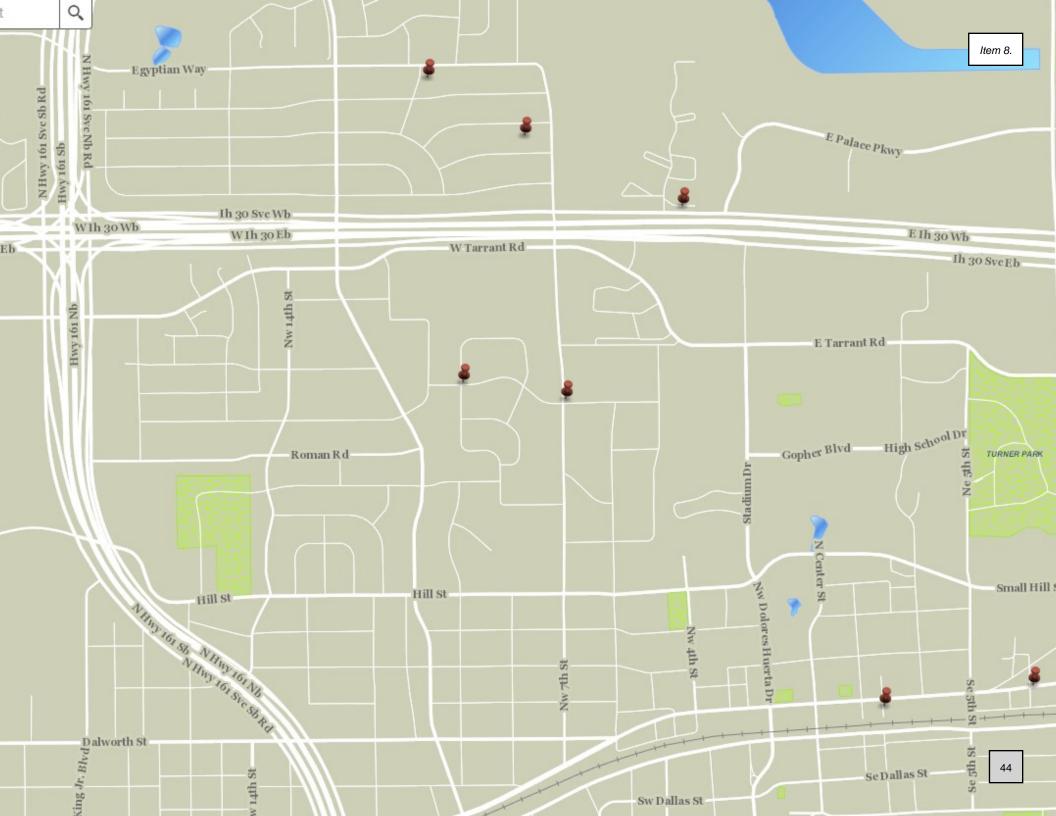
**Upon Receipt of Signed Proposal & Purchase Order we will begin to execute contract.

Signature:	Print Name:	

*** Please Make Checks Payable To:

Southern Trenchless Solutions, LLC. PO Box 8084 Weslaco, TX 78599







CITY OF GRAND PRAIRIE RESOLUTION

MEETING DATE: 05/21/2024

PRESENTER: Caryl DeVries, P.E., PTOE, Director of Transportation and Mobility

TITLE: Resolution authorizing amendment #2 to the Interlocal Agreement

(ILA) between the City of Grand Prairie and Tarrant County, Texas for assistance in the reconstruction of Jefferson Street from SW 23rd Street to Great Southwest Parkway. This amendment will revise the renewal

period and the language of the original ILA

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

<u>Vendor Name</u>	FY24 Funding	<u>Total Project Funding</u>
Tarrant County	\$714,681	\$5,748,450

PURPOSE OF REQUEST:

The City of Grand Prairie and Tarrant County entered into an Interlocal Agreement, for financial support of up to \$5,748,450.00, for the reconstruction of Jefferson Street from SW 23rd Street to Great Southwest Parkway.

On Tuesday, December 12, 2023, the Grand Prairie Council approved amendment #1 renewing the agreement and amending the payment schedule.

This amendment #2 repeals and replaces paragraphs III, IV and V of the original ILA to (i) extend the Term of the agreement through September 30, 2026; (ii) clarify the Fiscal Funding Acknowledgment to indicate that bond funds will be encumbered on a fiscal year basis as funds are available; and (iii) replace Attachment A with a revised payment schedule clarifying that the county will retain control over the timing for reimbursement payments.

HISTORY:

	<u>Amount</u>	<u>Approval Date</u>	<u>Reason</u>
Original ILA:	\$5,748,450	11/01/2022	Initial agreement
Amendment #1	\$5,748,450	12/12/2023	Annual renewal and schedule
			amendment

Amendment #2	\$5,748,450	06/04/2024	Amendment to extend the term of the
			agreement, modify the fiscal funding
			acknowledgment, and replace the
			payment schedule of the original ILA

FINANCIAL CONSIDERATION:

Budgeted?	\boxtimes	Fund Name:	Streets CIP Fund

If Capital Improver	ment:		
Total Project Budget:	\$2,531,265	Remaining Funding:	\$1,816,584

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Amendment #2

BODY

A RESOLUTION OF THE CITY OF GRAND PRAIRIE, TEXAS, AUTHORIZING THE CITY MANAGER TO ACCEPT AMENDMENT 2 TO THE INTER LOCAL AGREEMENT WITH TARRANT COUNTY FOR THE RECONSTRUCTION AND WIDENING OF JEFFERSON STREET FROM SW 23RD STREET TO GREAT SOUTHWEST PARKWAY.

WHEREAS, Tarrant County ("COUNTY") and the City of Grand Prairie ("CITY") entered into an Interlocal Agreement approved by Tarrant County Commissioners Court Order No. 140452, for financial support of up to \$5,748,450.00, for the cooperative funding of improvements to the construction (or reconstruction) of Jefferson Street from Great Southwest Parkway to SW 23rd Street ("Project") as described in the 2021 Tarrant County Bond Program.

WHEREAS, the COUNTY and CITY agree to amend the Agreement as set forth in the Amendment of Interlocal Agreement for Jefferson Street Widening, by repealing and replacing paragraphs III, IV, and V as listed in the attached amendment 2.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS THAT:

SECTION 1. The City Manager is hereby authorized to accept amendment 2 to the Inter Local Agreement with Tarrant County for the reconstruction and widening of Jefferson Street from SW 23rd Street to Great Southwest Parkway.

SECTION 2. This ILA shall become effective upon the approval of both parties and shall terminate on September 30, 2026, unless terminated as described in Section XII in the original ILA or extended in writing and approved by both parties.

SECTION 3. Reimbursement payments will be issued by the COUNTY for eligible expenses incurred during the Fiscal Year for which bond funds are certified by the Tarrant County Auditor.

SECTION 4. The CITY understands that the CITY will be responsible for cost overruns and any other expenses incurred by the CITY in performing the services described herein. The CITY agrees that the COUNTY retains control over when reimbursement payments will be disbursed to the CITY.

SECTION 5. Attachment A initial project schedule is removed and deleted from the original Interlocal Agreement in full. All other paragraphs, terms, and language outside of paragraphs III, IV, and V as well as Attachment A remain unchanged and in effect.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, ON THIS THE 4TH DAY OF JUNE 2024.

STATE OF TEXAS	§	
	§	Amendment of Interlocal Agreement
	§	for Jefferson Street Widening
COUNTY OF TARRANT	8	

BACKGROUND

Tarrant County ("COUNTY") and the City of Grand Prairie ("CITY") entered into an Interlocal Agreement approved by Tarrant County Commissioners Court Order No. 140452, for financial support of up to \$5,748,450.00, for the cooperative funding of improvements to the construction (or reconstruction) of Jefferson Street from Great Southwest Parkway to SW 23rd Street ("Project") as described in the 2021 Tarrant County Bond Program.

Therefore, the COUNTY and CITY agree to the following revisions. Paragraphs III, IV, and V from the original Interlocal Agreement are repealed and replaced with the following language:

III. TERM

This ILA shall become effective upon the approval of both parties and shall terminate on September 30, 2026, unless terminated as described in Section XII in the original ILA or extended in writing and approved by both parties.

IV. FISCAL FUNDING ACKNOWLEDGEMENT

Tarrant County bond funds will be encumbered on a fiscal year basis in accordance with the Certification of Available Funds shown herein. In the event no funds or insufficient funds are appropriated and budgeted or are otherwise unavailable by any means whatsoever in any fiscal period for payments due under this ILA Amendment, then the affected party will immediately notify the other party of such occurrence and this Amendment may be terminated on the last day of the fiscal period for which appropriations were received without penalty or expense to the affected party of any kind whatsoever, except to the portions of annual payments herein agreed upon for which funds shall have been appropriated.

V. REIMBURSEMENT PROCESS

The COUNTY agrees to reimburse the CITY for 50% of the actual eligible PROJECT costs in an amount not to exceed \$5,748,450.00. Any reimbursement request from the CITY should include: 1) a copy of the invoice or billing for design services, right-of-way acquisition purchase, and construction; and 2) a copy of the check, a certification letter, or other documentation to verify the CITY's proof of payment. The final reimbursement payment to the CITY will be contingent upon the City Manager or Mayor providing written notification to the COUNTY that the project is complete along with identification of final project costs. COUNTY bond funds for the Project are allocated as follows:

County Payment by Phase*

Design: \$419,481.00

ROW Acquisition: \$295,200.00

Construction: \$5,033,769.00

TOTAL: \$5,748,450.00

TBP Funding Category: 2021 Call for Projects

The CITY understands that the CITY will be responsible for cost overruns and any other expenses incurred by the CITY in performing the services described herein. The CITY agrees that the COUNTY retains control over when reimbursement payments will be disbursed to the CITY.

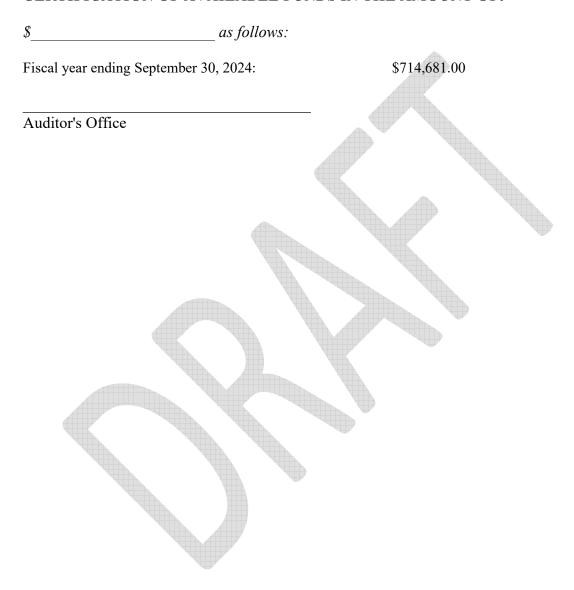
In addition to the foregoing replacement language, Attachment A is removed and deleted from the original Interlocal Agreement in full. All other paragraphs, terms and language outside of paragraphs III, IV, and V as well as Attachment A remain unchanged and in effect.

APPROVED on this day the	day of	, 2024, by Tarrant County.
	Commission	ers Court Order No
TARRANT COUNTY, TEXAS	CITY	OF GRAND PRAIRIE
Tim O'Hare, County Judge APPROVED AS TO FORM:	Bill H	ills, City Manager
Criminal District Attorney's Office*	City A	attorney
	City S	Secretary (If applicable)

^{*} Reimbursement payments will be issued by the COUNTY for eligible expenses incurred during the Fiscal Year for which bond funds are certified by the Tarrant County Auditor.

* By law, the Criminal District Attorney's Office may only approve contracts for its clients. We reviewed this document as to form from our client's legal perspective. Other parties may not rely on this approval. Instead, those parties should seek contract review from independent counsel.

CERTIFICATION OF AVAILABLE FUNDS IN THE AMOUNT OF:





CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE:	05/21/2024
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PRESENTER: Clark A. Davis Jr., Assistant Director of Transportation & Mobility

TITLE: Award construction contract to Klutz Construction, LLC for the Dry

Branch Channel Slope Reconstruction Project in the amount not to

exceed \$672,774.00

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

Vendor Name	Annual Cost	<u>Total Cost</u>
Klutz Construction, LLC		672,774.00

PURPOSE OF REQUEST:

Due to severe buckling and cracking concrete in the Dry Branch Channel Slope, City Council, on September 21, 2021, approved the contract for Cobb, Fendley & Associates to provide professional engineering service for the Dry Branch Channel Slope Reconstruction Project that includes Design, Bidding, Construction, Topographic Survey and Boundary Survey/Temporary Construction Easement. As part of the Bidding Services, Cobb & Fendley evaluated the results of Request for Bid (RFB)#24089 dated April 03, 2024, to seek the appropriate contractor for this project.

Notice of Bid#24089 was advertised on the Fort Worth Star Telegram and Planet Bids; it was sent to 150 vendors, 97 of which are Historically Underutilized Business (HUB)/Minority Women Business Enterprise (MWBE) and 1 local vendor. Only 4 bids were received of which 2 are MBE (Minority Business Enterprise) and 1 local vendor.

The low bid was submitted by Klutz Construction, LLC in the amount of \$672,774.00 for the base bid. A bid bond was submitted for 5% of the total amount as required by the bid documents.

On the recommendation of Cobb, Fendley & Associates, the City awards the Dry Branch Channel Slope Reconstruction Project to Klutz Construction, LLC in the amount not to exceed \$672,774.00 based upon the evaluation of their bid and reference checks.

PROCUREMENT DETAILS:

I ROCCREMENT D	LIMILD.			
Procurement Method:	\square Cooperative/Interlocal	⊠ RFB/RFP	\square Sole Source	\square Professional
Services □ Exempt				

Funding:

☐ Local Vend	lor 🗵	MBE Ver	ndor							
Number of Re	er of Responses: 4 RFP/RFB #: 24089									
Selection Details: ⊠ Low Bid □Best Value										
<u>FINANCIAL</u>	CONS	IDERAT	CION:							
Budgeted?	\boxtimes	Fund Na	Fund Name: Stormwater Drainage CIP Fund							
If Capital In	If Capital Improvement:									
Total	\$876,	,775	Proposed	\$0.00	Remain	ing	\$204,001			

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Bid Summary

Project

Budget

2- Award Recommendation Letter from Cobb, Fendley & Associates

Funding:

New



		GRAND PLANE Repair: 1	Dry Branch	abulation Channel FB 24089	Klutz Constr	ruction, LLC	Mcmahon (Contracting		rete Structures LC	Urban Infra	construction
					Kenned	ale, TX	Grand Pi	airie, TX	Azl	e, TX	Irvin	g, TX
Item	Item Code	Description	Quantity	Unit of Measure	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	DB.1	Site Preparation, including mobilization and permits, clearing, removals, disposal, Trash, and Temporary Construction Fence, maintenance, and all incidentals, all work fully performed as per specifications.	1	LS	\$24,200.00	\$24,200.00	\$75,623.00	\$75,623.00	\$50,000.00	\$50,000.00	\$150,000.00	\$150,000.00
2	DB.2	Joint SWPPP and Erosion Control, including specifications, furnish and install complete with NOI and NOT submittals and permitting, including type II rock filter dams, construction exit, silt fence, all work fully performed and maintained as per specifications.	1	LS	\$9,400.00	\$9,400.00	\$6,410.88	\$6,410.88	\$13,000.00	\$13,000.00	\$20,000.00	\$20,000.00
3	DB.3	Barricading and Traffic Control, including Traffic Control Plan, all materials, labor, permits, appurtenances, maintenance and all incidentals, complete in place, all work fully performed and maintained as per specifications.	1	LS	\$5,900.00	\$5,900.00	\$9,059.78	\$9,059.78	\$10,000.00	\$10,000.00	\$50,000.00	\$50,000,00
4	DB.4	Unclassified Slope Excavation, of all material removed on slopes to construct slope stabilization structures, including all materials, equipment, labor, permits, appurtenances, maintenance and all incidentals required, all work fully performed as per specifications	270	CY	\$169.00	\$45,630.00	\$40.94	\$11,053.80	\$50.00	\$13,500.00	\$100.00	\$27,000.00
5	DB.5	Remove 6" Reinforced Concrete Channel (at Headwall), furnish materials, labor, and equipment, complete in place as per details and specifications.	53	SY	\$50.00	\$2,650.00	\$27.01	\$1,431.53	\$300.00	\$15,900.00	\$115.00	\$6,095.00
	DB.3	Full Depth Sawcut of Concrete Channel Slope, furnish materials, labor, and equipment, complete in place as per	33	31	\$50.00	\$2,030.00	\$27.01	\$1,431.33	\$300.00	\$13,900.00	\$115.00	\$0,093.00
6	DB.6	details and specifications.	607	LF	\$3.00	\$1,821.00	\$8.08	\$4,904.56	\$20.00	\$12,140.00	\$10.00	\$6,070.00
7	DB.7	Remove 6" Reinforced Concrete Channel Slope, furnish materials, labor, and equipment, complete in place, all work fully performed as per plans and specifications.	1616	SY	\$28.00	\$45,248.00	\$26.79	\$43,292.64	\$36.00	\$58,176.00	\$115.00	\$185,840.00
8	DB.8	Install Compacted Earth Slope Fill, select fill to be used as necessary for slope repair for sidewalks, flumes, concrete walls and channel work, including delivery, placement, and all associated labor, work fully performed as per details and specifications.	270	CY	\$120.00	\$32,400.00	\$47.21	\$12,746.70	\$200.00	\$54,000.00	\$250.00	\$67,500.00
9	DB.9	6" Reinforced Concrete Channel Slope, furnish materials, labor, and equipment, complete in place as per details and specifications.	1616	SY	\$145.00	\$234,320.00	\$203.93	\$329,550.88	\$231.00	\$373,296.00	\$325.00	\$525,200.00
		6" Diameter Perforated Drain Pipe Wrapped with Filter Fabric, furnish materials, labor, and equipment, complete in	563	LF	\$69.00	\$38.847.00	\$44.83	1,	\$40.00	\$22,520.00	\$10.00	
10	DB.10	place, work fully performed as per details and specifications. 3" Diameter PVC Weep Hole Drains @ 20 ft Centers, furnish materials, labor, and equipment, complete in place, work fully performed as per details and specifications.	112	LF	\$68.00	\$7,616.00	\$8.20	\$25,239.29 \$918.40	\$40.00	\$22,320.00	\$10.00	\$5,630.00 \$1,120.00
12		Filter Material for Drain Pipes, furnish materials, labor, and equipment, complete in place, work fully performed as per details and specifications.	113	CY	\$75.00	\$8,475.00	\$142.89	\$16,146.57	\$140.00	\$15,820.00	\$100.00	\$11,300.00
13	DB.13	4' X 8" Toe Walls Top and Bottom of Slope, furnish materials, labor, and equipment, complete in place, work fully performed as per details and specifications.	111	CY	\$850.00	\$94,350.00	\$875.17	\$97,143.87	\$400.00	\$44,400.00	\$825.00	\$91,575.00
14	DB.14	Slurry Grout Allowance, furnish materials, labor, and equipment, complete in place, work fully performed as per details and specifications.	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
15	DB.15	Double TxDOT Headwall w/ 2 - 30 LF, Class III, 36" RCP, furnish materials, labor, and equipment, complete in place, work fully performed as per details and specifications.	1	LS	\$50,310.00	\$50,310.00	\$28,314.64	\$28,314.64	\$32,000.00	\$32,000.00	\$45,230.00	\$45,230.00
16	DB.16	6" Reinforced Concrete Channel (at Headwall), furnish materials, labor, and equipment, complete in place, work fully performed as per details and specifications.	53	SY	\$145.00	\$7,685.00	\$168.91	\$8,952.23	\$230.00	\$12,190.00	\$325.00	\$17,225.00
17	DB.17	24" Class III RCP, furnish materials, labor, and equipment, complete in place, work fully performed as per details and specifications.	14	LF	\$355.00	\$4,970.00	\$157.91	\$2,210.74	\$280.00	\$3,920.00	\$250.00	\$3,500.00
18	DB.18	Divert Channel Water Flow around project site, furnish materials, labor, and equipment, complete in place as per plans and specifications.	1	LS	\$7,400.00	\$7,400.00	\$32,092.53	\$32,092.53	\$5,000.00	\$5,000.00	\$100,000.00	\$100,000.00
19	DB.19	Install Solid Block Bermuda Sod for Disturbed Areas, furnish materials, labor, maintenance, watering and equipment, complete in place, work fully performed and maintained as per details and specifications.	1150	SY	\$11.00	\$12,650.00	\$10.43	\$11,994.50	\$20.00	\$23,000.00	\$15.00	\$17,250.00
	DD 45	6' Chain Link Fence, furnish materials, labor, and equipment, complete in place, work fully performed as per details				#20 40 2		000 606 11		***		000.005
20	DB.20	and specifications. Landscape Irrigation Restoration Allowance, furnish materials, labor, and equipment, complete in place as per	563	LF	\$54.00	\$30,402.00	\$54.42	\$30,638.46	\$30.00	\$16,890.00	\$55.00	\$30,965.00
21	DB.21	details and specifications.	1	LS	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00
_					Subtotal	\$672,774.00		\$756,225.00		\$786,492.00		\$1,370,000.00



April 29, 2024

Mr. Antonio Lazo Concrete Operations Supervisor City of Grand Prairie 1821 South SH 161 Grand Prairie, Texas 75050

RE: Repair: Dry Branch Channel

Bid No. 24089

Dear Mr. Lazo,

Bids were received for the above referenced project on Wednesday, April 3, 2024 at 10:00 am. Four bids were received; the contractors provided the required bidding materials and their bids were received and read aloud.

The project base bid consists of removing and replacing +/- 1616 SY of reinforced concrete channel side slope; removing +/- 53 SY of reinforced concrete channel (at headwall) and RCP storm drain; installation of new concrete channel and two 36" RCP storm drain pipes; installation of 14 LF of 24" RCP; installation of solid block Bermuda sod; and the removal and replacement of +/- 563 LF of chain link fence. All disturbed areas will be resodded.

The low bid was submitted by Klutz Construction, LLC of Kennedale, Texas in the amount of \$672,774.00 for the Base Bid. A bid bond was submitted for 5% of the total amount as required by the bid documents. We recommend award of the project to Klutz Construction, LLC in the amount of \$672,774.00 based upon the evaluation of their bid and the reference checks. The contract documents require that this project be completed within 150 consecutive calendar days after the issuance of the Notice to Proceed.

The Contractor shall commence work after the execution of all contract and bond forms, receipt of insurance certificates and issuance of a Notice to Proceed. A preconstruction conference shall be conducted with the contractor, City of Grand Prairie personnel, and our engineers. If you have any questions on this matter, please feel free to contact me at (972) 335-3214.

Sincerely,

COBB, FENDLEY & ASSOCIATES, INC.

Michael Duval, P.E. Senior Project Manager



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/21/2024

PRESENTER: Noreen Housewright, Director of Engineering/Utility Services

TITLE: Construction contract with McMahon Contracting LP for the Day Miar

Road from Ragland Road to Prairie Waters project in the contract amount of \$2,152,245.00 for the base bid, a 5% construction contingency in the amount of \$107,612.25, materials testing with TEAM Consultants for \$36,356.70, and in-house engineering in the amount of \$107,612.25 for a total construction project cost of

\$2,403,826.20

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

<u>Vendor Name</u>	<u>Total Cost</u>
McMahon Contracting, LP	\$2,152,245.00 + 5% contingency
Team Consultants	\$36,356.70
In-House Engineering	\$107,612.25

PURPOSE OF REQUEST:

This project was approved for funding as a part of the Street and Stormwater Drainage CIP Funds for FY2023/2024 during the yearly budget process.

The paving and drainage improvements to a stretch of Day Miar Road, located south of Ragland Road and north of Prairie Waters Drive, was identified as a project to be completed this year. The design for this project was completed by Freese and Nichols, Inc. and was approved by the council on July 11th, 2023. In addition to designing the project, Freese and Nichols also assisted with the bidding process. The project was publicly advertised in accordance with state law.

This project provides for the construction of a 3-lane concrete roadway with a 6-foot-wide sidewalk and ramp to be constructed along the west side of the road. The project also resides within a floodplain and thus requires a need for significant storm drainage infrastructure implementation, which includes a storm drainpipe system, box culvert and curb inlet installation.

On Tuesday, April 30, 2024, two bids were received and publicly opened for the construction of this project. The low bidder was McMahon Contracting, LP in the total amount of \$2,152,245.00 and 180 calendar days for the base bid.

PROCUREMENT DETAILS	:
---------------------	---

Procurement Method: ☐ Cooperative/Interlocal ☒ RFB/RFP ☐ Sole Source ☐ Professional Services ☐ Exempt									
□ Local Vendor □ HUB Vendor									
Number of Re	esponse	s: 2		RFP/RF	FB #:				
Selection Deta	Selection Details: ⊠ Low Bid □Best Value								
FINANCIAL	CONS	IDERAT	ΓΙΟΝ:						
Budgeted?	\boxtimes	Fund Na	ame:		Stormwater Drainage CIP Fund				
					Streets C	IP Fund			
If Capital In	nprover	nent:							
Total Project	\$2,40	2,926	Proposed New	\$0		Remaining Funding:	\$0		

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Bid Summary
- 2- Materials Testing Proposal

CITY OF GRAND PRAIRIE

Bid Tabulation

Day Miar Road Ragland Road - Prairie Waters (W.O. # 02207503 & 02305203)

Bid Opening Date: Tuesday, April 30 at 3:00 PM		ing Date: Tuesday, April 30 at 3:00 PM		Bidder			r No. 2	Avera	ge Bid	Engineer's Estimate		
				McMahon C			enstruction					
NO. DESCRIPTION SECTION I - GENERAL	QUANTITY	UNIT		UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	
101 Streetscaping/Irrigation allowance, furnish and install.	1.00	LS										
Site preparation including mobilization, clearing and grubbing, fence removal and relocation, w		STA	\$	6,000.00	·		\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00		
Joint Stormwater Pollution Prevention Plan and specifications, furnish and install complete v		LS	\$	24,327.80	,	,	,	,			,	
and NOT submittais.			\$	2,709.31	\$ 2,709.31	\$ 40,000.00	\$ 40,000.00	\$ 21,354.66	\$ 21,354.66	\$ 2,625.00	\$ 2,625.00	
104 Construction staking, work fully performed as per specifications, complete in place.	1.00	LS	\$	41,300.00	\$ 41,300.00	\$ 40,000.00	\$ 40,000.00	\$ 40,650.00	\$ 40,650.00	\$ 3,150.00	\$ 3,150.00	
As-Built survey, work fully performed as per specifications, complete in place.	1.00	LS	\$	14,160.00	\$ 14,160.00	\$ 7,500.00	\$ 7,500.00	\$ 10,830.00	\$ 10,830.00	\$ 3,150.00	\$ 3,150.00	
Barricading and traffic control, complete in place.	1.00	LS	\$	62,466.91	\$ 62,466.91	\$ 120,000.00	\$ 120,000.00	\$ 91,233.46	\$ 91,233.46	\$ 31,500.00	\$ 31,500.00	
107 Unclassified excavation, work fully performed as per details and specifications.	1750.00	CY	\$	21.63	\$ 37,852.50	\$ 15.00	\$ 26,250.00	\$ 18.32	\$ 32,051.25	\$ 31.50	\$ 55,125.00	
108 Compacted fill (embankment), work fully performed as per details and specifications.	1350.00	CY	\$	28.22	\$ 38,097.00	\$ 20.00	\$ 27,000.00	\$ 24.11	\$ 32,548.50	\$ 42.00	\$ 56,700.00	
109 St. Augustine or Bermuda grass solid sod, furnish and install complete in place.	1300.00	SY	\$	13.32	\$ 17,316.00	\$ 15.00	\$ 19,500.00	\$ 14.16	\$ 18,408.00	\$ 9.45	\$ 12,285.00	
110 4" Top Soil, furnish and install complete in place.	1300.00	SY	\$	7.08	\$ 9,204.00	\$ 15.00	\$ 19,500.00	\$ 11.04	\$ 14,352.00	\$ 7.88	\$ 10,244.00	
Adjust Existing Water Valve to Grade, furnish and install complete in place.	11.00	EA	\$	600.98	\$ 6,610.78	\$ 1,800.00	\$ 19,800.00	\$ 1,200.49	\$ 13,205.39	\$ 630.00	\$ 6,930.00	
Adjust Existing Sewer Manhole to Grade, furnish and install complete in place.	5.00	EA	\$	2,615.82	\$ 13,079.10	\$ 4,600.00	\$ 23,000.00	\$ 3,607.91	\$ 18,039.55	\$ 1,575.00	\$ 7,875.00	
Adjust Existing Water Meter to Grade, furnish and install complete in place.	2.00	EA	\$	1,809.84	\$ 3,619.68	\$ 3,600.00	\$ 7,200.00	\$ 2,704.92	\$ 5,409.84	\$ 1,050.00	\$ 2,100.00	
114 Relocate Existing Air Release Valve, furnish and install complete in place.	1.00	EA	\$	14,642.63	\$ 14,642.63	\$ 12,000.00	\$ 12,000.00	\$ 13,321.32	\$ 13,321.32	\$ 1,575.00	\$ 1,575.00	
115 Relocate Existing Pipe Blowout, furnish and install complete in place.	1.00	EA	\$	5,351.70	\$ 5,351.70	\$ 9,000.00	\$ 9,000.00	\$ 7,175.85	\$ 7,175.85	\$ 1,575.00	\$ 1,575.00	
116 Remove and Replace Existing Mailbox, furnish and install complete in place.	1.00	EA	\$	328.96	\$ 328.96	\$ 500.00	\$ 500.00	\$ 414.48	\$ 414.48	\$ 630.00	\$ 630.00	
117 Silt fences, furnish and install complete in place.	1820.00	LF	\$	2.01	\$ 3,658.20	\$ 3.00	\$ 5,460.00	\$ 2.51	\$ 4,559.10	\$ 5.25	\$ 9,555.00	
118 Silt fences removal, remove per specifications.	1820.00	LF	\$	0.83	\$ 1,510.60	\$ 1.10	\$ 2,002.00	\$ 0.97	\$ 1,756.30	\$ 1.58	\$ 2,875.60	
119 Construction entrance, furnish and install complete in place, and removal.	145.00	SY	\$	53.10	\$ 7,699.50	\$ 66.00	\$ 9,570.00	\$ 59.55	\$ 8,634.75	\$ 42.00	\$ 6,090.00	
120 Inlet protection, furnish and install complete in place.	100.00	LF	\$	27.14	\$ 2,714.00	\$ 15.00	\$ 1,500.00	\$ 21.07	\$ 2,107.00	\$ 26.25	\$ 2,625.00	
121 Rock filter dams, furnish and install complete in place.	95.00	LF	\$	50.74	\$ 4,820.30	\$ 82.00	\$ 7,790.00	\$ 66.37	\$ 6,305.15	\$ 73.50	\$ 6,982.50	
122 Rock filter dams removal, remove per specifications.	95.00	LF	\$	11.80	\$ 1,121.00	\$ 42.00	\$ 3,990.00	\$ 26.90	\$ 2,555.50	\$ 21.00	\$ 1,995.00	
123 Split Steel Casing, furnish and install per specifications.	30.00	LF	\$	367.13	\$ 11,013.90	\$ 950.00	\$ 28,500.00	\$ 658.57	\$ 19,756.95	\$ 1,050.00	\$ 31,500.00	
	Total Bid Amour	nt (Section	l)		\$ 621,537.47		\$ 696,062.00		\$ 658,799.74		\$ 365,462.10	

CITY OF GRAND PRAIRIE

Bid Tabulation

Day Miar Road Ragland Road - Prairie Waters (W.O. # 02207503 & 02305203)

Rid Opening Date: Tuesday April 30 at 3:00 PM	Opening Date: Tuesday, April 30 at 3:00 PM			Bidder	No. 1	Bidde	r No. 2	Avera	ge Bid	Engineer's Estimate		
Dia Opolining Date.			McN	McMahon Contracting		Ed Bell Construction		Avoid	ge Dia	Eligilicor	Lotimato	
NO. DESCRIPTION	QUANTITY L	JNIT	UNIT PRI	ICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	
SECTION II - PAVING												
201 Asphalt Pavement Milling, remove per specifications.	2830.00	SY	\$	14.76	\$ 41,770.80	\$ 4.50	\$ 12,735.00	\$ 9.63	\$ 27,252.90	\$ 8.40	\$ 23,772.00	
202 8" Flexible Base Type "A" Grade 1, furnish and install complete in place.	1090.00	CY	\$	109.33	\$ 119,169.70	\$ 150.00	\$ 163,500.00	\$ 129.67	\$ 141,334.85	\$ 105.00	\$ 114,450.00	
Temporary Asphalt Detours and Transitions, furnish and install, maintained, and removed, as per specifications.	720.00	SY	\$	89.52	\$ 64,454.40	\$ 225.00	\$ 162,000.00	\$ 157.26	\$ 113,227.20	\$ 126.00	\$ 90,720.00	
204 Concrete Pavement with Monolithic Curb and No. 4 bars, furnish and install complete in place, as per specifications.	4620.00	SY	\$	84.08	\$ 388,449.60	\$ 130.00	\$ 600,600.00	\$ 107.04	\$ 494,524.80	\$ 110.25	\$ 509,355.00	
205 4" Concrete Sidewalk , furnish and install complete in place, as per specifications.	690.00	SY	\$	77.41	\$ 53,412.90	\$ 110.00	\$ 75,900.00	\$ 93.71	\$ 64,656.45	\$ 73.50	\$ 50,715.00	
206 Concrete Drives, furnish and install complete in place, as per specifications.	80.00	SY	\$	85.60	\$ 6,848.00	\$ 200.00	\$ 16,000.00	\$ 142.80	\$ 11,424.00	\$ 105.00	\$ 8,400.00	
207 Concrete Retaining Wall, furnish and install complete in place, as per specifications.	1430.00	SF	\$	100.89	\$ 144,272.70	\$ 150.00	\$ 214,500.00	\$ 125.45	\$ 179,386.35	\$ 73.50	\$ 105,105.00	
208 Metal Beam Guard Fence , furnish and install complete in place, as per specificications.	225.00	LF	\$	57.58	\$ 12,955.50	\$ 55.00	\$ 12,375.00	\$ 56.29	\$ 12,665.25	\$ 36.75	\$ 8,268.75	
209 Metal Beam Guard Fence Long Span TL-3 Mash Compliant, , furnish and install complete in place, as per specifications	1.00	EA	\$	3,127.00	\$ 3,127.00	\$ 3,150.00	\$ 3,150.00	\$ 3,138.50	\$ 3,138.50	\$ 1,837.50	\$ 1,837.50	
210 Metal Beam Guard Fence Mow Strip 4", furnish and install complete in place, as per specifications	13.00	CY	\$	674.54	\$ 8,769.02	\$ 1,575.00	\$ 20,475.00	\$ 1,124.77	\$ 14,622.01	\$ 577.50	\$ 7,507.50	
211 Single Guardrail Terminal (SGT), furnish and install complete in place, as per specifications	1.00	EA	\$	5,251.00	\$ 5,251.00	\$ 5,250.00	\$ 5,250.00	\$ 5,250.50	\$ 5,250.50	\$ 5,250.00	\$ 5,250.00	
212 Downstream Anchor Terminal (DAT) , furnish and install complete in place, as per specifications	1.00	EA	\$	3,127.00	\$ 3,127.00	\$ 3,150.00	\$ 3,150.00	\$ 3,138.50	\$ 3,138.50	\$ 1,575.00	\$ 1,575.00	
213 Combination Rail Type C1W, furnish and install complete in place, as per specifications	224.00	LF	\$	409.71	\$ 91,775.04	\$ 400.00	\$ 89,600.00	\$ 404.86	\$ 90,687.52	\$ 315.00	\$ 70,560.00	
214 Concrete Header (Type A), furnish and install complete in place, as per specifications	34.00	LF	\$	23.60	\$ 802.40	\$ 75.00	\$ 2,550.00	\$ 49.30	\$ 1,676.20	\$ 33.60	\$ 1,142.40	
215 ADA Ramps (All Types), furnish and install complete in place, as per specifications	2.00	EA	\$	3,707.98	\$ 7,415.96	\$ 4,000.00	\$ 8,000.00	\$ 3,853.99	\$ 7,707.98	\$ 2,625.00	\$ 5,250.00	
216 Sidewalk retaining wall alongside the proposed concrete sidewalk (as required), furnish and install complete in place.	4.00	CY	\$	951.32	\$ 3,805.28	\$ 2,000.00	\$ 8,000.00	\$ 1,475.66	\$ 5,902.64	\$ 1,050.00	\$ 4,200.00	
217 Concrete Riprap (4"), furnish and install complete in place, as per specifications	23.00	CY	\$	655.43	\$ 15,074.89	\$ 900.00	\$ 20,700.00	\$ 777.72	\$ 17,887.45	\$ 577.50	\$ 13,282.50	
Tota	l Bid Amount (S	Section II)		\$ 970,481.19		\$ 1,418,485.00		\$ 1,194,483.10	\$ -	\$ 1,021,390.65	

CITY OF GRAND PRAIRIE

Bid Tabulation

Day Miar Road Ragland Road - Prairie Waters (W.O. # 02207503 & 02305203)

Rid On	ening Date: Tuesday, April 30 at 3:00 PM			Bidder	No. 1	Bidder	r No. 2	Avera	ne Bid	Engineer's F	Stimate
ыа Ор	Tuesday, April 50 at 5.50 F M			McMahon Co	McMahon Contracting		Ed Bell Construction		ge Blu	Engineer's Estimate	
NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
	SECTION III - SIGNING, STRIPING AND LIGHTING									ş -	
301	12" solid white reflective pavement marker, furnish and install complete in place, as per plans.	160.00	LF	\$ 8.85 \$	1,416.00	8.00	\$ 1,280.00	\$ 8.43	\$ 1,348.00	\$ 8.40 \$	1,344.00
302	24" solid white reflective pavement marker, furnish and install complete in place, as per plans.	30.00	LF	\$ 14.16 \$	424.80	15.00	\$ 450.00	\$ 14.58	\$ 437.40	\$ 10.50 \$	315.00
303	4" solid yellow reflective pavement marker, furnish and install complete in place, as per plans.	2720.00	LF	\$ 1.53 \$	4,161.60	1.75	\$ 4,760.00	\$ 1.64	\$ 4,460.80	\$ 2.10 \$	5,712.00
304	4" broken yellow reflective pavement marker, furnish and install complete in place, as per plans.	530.00	LF	\$ 1.77 \$	938.10	2.00	\$ 1,060.00	\$ 1.89	\$ 999.05	\$ 2.10 \$	1,113.00
305	12" solid yellow reflective pavement marker, furnish and install complete in place, as per plans.	40.00	LF	\$ 8.85 \$	354.00	8.00	\$ 320.00	\$ 8.43	\$ 337.00	\$ 8.40 \$	336.00
306	Arrow white reflective pavement marker, furnish and install complete in place, as per plans.	9.00	EA	\$ 230.10 \$	2,070.90	5 250.00	\$ 2,250.00	\$ 240.05	\$ 2,160.45	\$ 262.50 \$	2,362.50
307	4" two way yellow reflective raised marker (Type II-A-A), furnish and install complete in place, including pavement preparation.	112.00	EA	\$ 784.70 \$	87,886.40	10.00	\$ 1,120.00	\$ 397.35	\$ 44,503.20	\$ 8.40 \$	940.80
308	4" two way clear/red reflective raised marker (Type II-C-R), furnish and install complete in place, including pavement preparation.	4.00	EA	\$ 7.85 \$	31.40	10.00	\$ 40.00	\$ 8.93	\$ 35.70	\$ 4.96 \$	19.84
309	Roadside sign assembly, furnish and install complete in place.	1.00	EA	\$ 926.31 \$	926.31	1,000.00	\$ 1,000.00	\$ 963.16	\$ 963.16	\$ 703.50 \$	703.50
310	Light pole foundation, furnish and install complete in place, as per plans.	10.00	EA	\$ 2,596.00 \$	25,960.00	2,400.00	\$ 24,000.00	\$ 2,498.00	\$ 24,980.00	\$ 1,890.00 \$	18,900.00
311	Pull Box, furnish and install complete in place, as per plans.	12.00	EA	\$ 1,711.00 \$	20,532.00	1,600.00	\$ 19,200.00	\$ 1,655.50	\$ 19,866.00	\$ 1,155.00 \$	13,860.00
312	2" SCH 40 PVC street light conduit, furnish and install complete in place, as per plans; with pull string.	1463.00	LF	\$ 28.32 \$	41,432.16	3 26.00	\$ 38,038.00	\$ 27.16	\$ 39,735.08	\$ 15.75 \$	23,042.25
	Total	Bid Amount (Section III)	•	186,133.67		\$ 93,518.00		\$ 139,825.84	\$	68,648.89
	SECTION IV - DRAINAGE										
401	18" CL III RCP storm drain pipe, furnish and install complete in place, including embedment.	60.00	LF	\$ 155.15 \$	9,309.00	5 200.00	\$ 12,000.00	\$ 177.58	\$ 10,654.50	\$ 115.50 \$	6,930.00
402	24" CL III RCP storm drain pipe, furnish and install complete in place, including embedment.	100.00	LF	\$ 174.00 \$	17,400.00	3 220.00	\$ 22,000.00	\$ 197.00	\$ 19,700.00	\$ 178.50 \$	17,850.00
403	30" CL III RCP storm drain pipe, furnish and install complete in place, including embedment.	680.00	LF	\$ 203.91 \$	138,658.80	240.00	\$ 163,200.00	\$ 221.96	\$ 150,929.40	\$ 231.00 \$	157,080.00
404	6'x4' CL III RCB storm drain box, furnish and install complete in place, including embedment.	22.00	LF	\$ 1,877.57 \$	41,306.54	2,000.00	\$ 44,000.00	\$ 1,938.79	\$ 42,653.27	\$ 1,050.00 \$	23,100.00
405	6'x4' Wingwall (PW-1), furnish and install complete in place, as per specifications.	1.00	EA	\$ 68,672.47 \$	68,672.47	40,000.00	\$ 40,000.00	\$ 54,336.24	\$ 54,336.24	\$ 26,250.00 \$	26,250.00
406	Trench safety, furnish and install complete in place, including sheeting, shoring and bracing where required by OSHA Standards that are in effect at the time of bid opening.	862.00	LF	\$ 1.48 \$	1,275.76	5 25.00	\$ 21,550.00	\$ 13.24	\$ 11,412.88	\$ 4.20 \$	3,620.40
407	Standard Type "B" 6' Storm Sewer Manhole, furnish and install complete in place, as per specifications.	2.00	EA	\$ 10,030.00 \$	20,060.00	5 12,000.00	\$ 24,000.00	\$ 11,015.00	\$ 22,030.00	\$ 10,500.00 \$	21,000.00
408	10' Modified Standard Curb Inlet, furnish and install complete in place, as per specifications.	3.00	EA	\$ 10,384.00 \$	31,152.00	6 16,000.00	\$ 48,000.00	\$ 13,192.00	\$ 39,576.00	\$ 10,500.00 \$	31,500.00
409	15' Modified Standard Curb Inlet, furnish and install complete in place, as per specifications.	1.00	EA	\$ 12,744.00 \$	12,744.00	5 21,000.00	\$ 21,000.00	\$ 16,872.00	\$ 16,872.00	\$ 15,750.00 \$	15,750.00
410	20' Modified Standard Curb Inlet, furnish and install complete in place, as per specifications.	1.00	EA	\$ 14,750.00 \$							21,000.00
411	Stone RipRap (Common)(Grout), furninsh and install complete in place, as per plans and specifications.	10.00	CY	\$ 448.49 \$							4,200.00
412	10' Standard Recessed curb inlet, furnish and install complete in place, as per specifications.	1.00	EA	\$ 8,142.00 \$							10,500.00
413	Reinforced Concrete Toe Wall, furnish and install complete in place, as per specifications.	5.00	CY	\$ 1,227.44 \$							3,937.50
	Total I	Bid Amount (Section IV)	• -,==:::: •			\$ 457,750.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 415,921.34	\$	342,717.90
	Total Bid Amount				2,152,245.00		\$ 2,665,815.00		\$ 2,409,030.00	\$	1,798,219.54

Item 11.

TEAM Consultants, Inc.

Geotechnical • Environmental • Construction Materials Testing

April 19, 2024 Project No. 245113 Via: Email

Mr. Robert Barron Inspection Supervisor City of Grand Prairie PO Box 534045 Grand Prairie, TX 75053-4045

Re: Submittal of Budget Estimate
For Construction Materials Testing Services
Day Miar Road Paving and Drainage
W.O. # 02207503 and 02305203
Grand Prairie, Texas

Dear Mr. Barron,

In accordance with your request, attached is our budget estimate for providing Construction Materials Testing Services for the above referenced project. Included are estimated testing services to be conducted according to an on-call basis with unit fees for those services. If additional testing is requested, charges will be by the unit rates as listed.

The contact personnel within TEAM Consultants, Inc. for the above referenced project are:

Dispatch: Mr. Jeff Bailey
CMT Manager: Mr. Bruce Walton
CMT Assistant Supervisor: Mr. Tim George

We appreciate the opportunity to be of service to you. If you have any questions, or if I can be of any assistance, please do not hesitate to call me at (214) 331-4395. Should this budget estimate meet with your approval, please sign and return one copy to this office as our formal notification to proceed.

Sincerely,

Bruce Walton

CMT Manager

TEAM Consultants, Inc.

Attachments: Budget Estimate

Authorized by:

Date:

Geotechnical & Material Testing

Job Assignment Specification Sheet

 Project #:
 WO # 02207503

 Project #:
 WO # 02305203

 Vendor #:
 245113

 Contract #:
 19087

Owner: City of Grand Prairie
Contractor: TEAM Consultants, Inc.

Project: Day Miar Road Paving and Drainage

Original Contract Date: June 5, 2019

ITEM NO.	DESCRIPTION OF ITEM	Unit of	Approved Quantity	Unit Price	Value of Completed
		Measure	·		Work
	Concrete				
1	Compression Test Cylinders (Making & Breaking), each	EACH	240	\$17.00	\$4,080.
2	Air Content, Slump, Temperature, Unit Weight and Making Cylinders, (Per hour)	HOUR	200	\$55.00	\$11,000.
3	Next Day Cylinder pickup, (Per hour)	HOUR	60	\$55.00	\$3,300.
4	Vehicle charge, (Per Trip)	TRIP	120	\$35.00	\$4,200.
5	Flexural Beam Testing, each	EACH		\$32.50	\$0.
6	4" Diameter Core, (Per inch of depth)	INCH	32	\$8.00	\$256.
7	2" Diameter Core, (Per inch of Depth)	INCH	32	\$6.00	\$192.
8	Core Thickness Measurement, (each)	EACH	8	\$9.75	\$78.
9	Patching of Core Holes, each	EACH	8	\$11.00	\$88.
10	Coring Technician Time, hour	HOUR	6	\$52.75	\$316.
11	Sawing and/or Capping Cores, each	EACH	4	\$16.00	\$64.
12	Compression Test of Cores, each	EACH	4	\$22.00	\$88.
13	Mix Design Review, each	EACH	8	\$152.40	\$1,219.
	Mix Design Formulation w/Aggregate Tests Include Specific Gravity/Sieve				
14	Analysis/Unit WT-200, each	EACH		\$800.00	\$0.
15	Additional Mix Design Utilizing Above Mix Analysis, each	EACH		\$430.00	\$0
16	Mix Design Formulation Revision, each	EACH		\$250.00	\$0.
	5 1 1 T 1 (NOST) (O 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
17	Engineering Tech (NICET) for Quality Assurance Monitoring of Onsite Work, hour	HOUR		\$58.00	\$0.
18	Pre-pour Reinforcing Steel Placement Inspection, hour	HOUR		\$58.00	\$0
19	Sampling for In-Lab Test, hour	HOUR	4	\$58.00	\$232
	Batching Mix Design in Preparation for Making Lab Confirmation Cylinders or Beams,				
20	hour	EACH		\$170.00	\$0
21	Batch Plant Observation Supporting Concrete Placement, hour	HOUR	24	\$63.40	\$1,521
22	Concrete Flatness, (Up to 20,000 Sq. Ft.)	LUMP SUM		\$790.00	\$0
23	Concrete Flatness, (Over 20,000 Sq. Ft per Sq. Ft.)	SQFT		\$0.05	\$0
24	Certified Welding Inspector, hour	HOUR		\$77.40	\$0
	HMAC				
25	Density Nuclear Method, (technician & gauge charge) (Per hour)	HOUR	4	CE 00	#260
25			4	\$65.00	\$260
26	6" Diameter Core for in Place Density, (per inch of Depth)	INCH HOUR	12	\$11.30	\$135
27	Coring HMAC Technician Time, hour Core Depth Measurement, core (each)	EACH	2	\$60.60 \$9.25	\$242 \$18
28		EACH		\$9.25 \$10.00	\$20
29 30	Patching Core Holes, each	TRIP	1	\$35.00	\$35
31	Vehicle Charge (per Trip)	EACH	1	\$185.40	\$185
32	Ignition Oven Burn Off (% Bitumen and aggregate gradation), each Lab Density, each	EACH	3	\$35.00	\$105
	Stability Test, each	EACH		\$45.00	
33 34	Maximum Specific Gravity, each	EACH	3 1	\$85.00	\$135 \$85
35	Batch Plant Hot Bin Analysis, hour	HOUR	1	\$74.00	\$0
36	Material Sampling For In-lab Tests, hour	HOUR	2	\$58.00	\$116
30		HOUR	2	φ36.00	\$110
	Professional				
37	Chief Engineer Scientist, hour	HOUR		\$185.00	\$0
40	Senior Technician, hour	HOUR		\$69.50	\$0
41	Senior Project Engineer Professional Engineer, hour	HOUR		\$160.40	\$0
42	Project Engineer Scientist Geologist, hour	HOUR	3	\$129.50	\$388
43	Graduate Engineer Project Manager, hour	HOUR		\$111.00	\$0
44	Staff Scientist Geologist Engineer, hour	HOUR		\$100.00	\$0
45	Clerical, hour	HOUR		\$54.60	\$0
46	Drafter, hour	HOUR		\$65.00	\$0
47	Engineering and Report Review, hour	HOUR		\$136.00	\$0
	Geotechnical				
48	Undisturbed Soil Sample, each	EACH		\$12.50	\$0
49	Visual Classification, each	EACH		\$12.50	\$0
50	Classification ASTM D-2487, each	EACH		\$105.00	\$0
51	Sample Preparation, hour	HOUR		\$63.00	\$0
52	Atterburg Limits RAW PI, each	EACH	6	\$55.00	\$330
53	Soil w/Additive, each	EACH	U	\$65.00	\$330
54	Bar Lineal Shrinkage, each	EACH	2	\$46.00	\$92
55	Moisture Density Relationship (Proctor) Standard (ASTM D-698) each	EACH	8	\$185.00	\$1,480
57	Moisture Density Relationship (Proctor) Standard (ASTM D-698) each Moisture Density Relationship (Proctor) Modified (ASTM D-1557) each		ď		
		EACH		\$220.00	\$0
59	THD 113E, each	EACH		\$220.00	\$0
60	Unit Weight, each	EACH		\$32.50	\$0
61	Unit Weight (Dry Rodded), each	EACH		\$35.00	\$0
62	-200 Sieve Analysis, each Decant	EACH		\$42.00	\$0
63	Laboratory Moisture Content, each	EACH		\$8.40	\$0
64	Sieve Analysis (Fine Aggregate), each	EACH		\$84.00	\$0
65	Sieve Analysis (Large Aggregate), each	EACH	2	\$84.00	\$168
66	Sieve Analysis (Finer than 200 Sieve), each (Hydrometer Analysis)	EACH		\$115.00	\$0
67	Lime or Cement Series Determination (5 points)	EACH		\$315.00	\$0
	110 : (0 ! :)	EACH		\$248.70	\$0
68	pH Series (6 points), each	EACH		\$240.70	Φ(

Geotechnical & Material Testing

Job Assignment Specification Sheet

Project #: WO # 02207503
Project #: WO # 02305203
Vendor #: 245113
Contract #: 19087

Owner: City of Grand Prairie
Contractor: TEAM Consultants, Inc.

Project: Day Miar Road Paving and Drainage

Original Contract Date: June 5, 2019

ITEM		Unit	Approved	Unit	Value of
NO.	DESCRIPTION OF ITEM	of	Quantity	Price	Completed
		Measure			Work
70	Sulphate Test (TEX 145E), each (48 hour turnaround)	EACH		\$134.00	\$0.00
71	Specific Gravity, each (Aggregate)	EACH		\$63.00	\$0.00
72	Absorption, each	EACH		\$35.00	\$0.00
73	Los Angeles Abrasion (Large Aggregate), each	EACH		\$235.00	\$0.00
74	Los Angeles Abrasion (Small Aggregate), each	EACH		\$235.00	\$0.00
75	Texas Wet Ball Mill, each	EACH	2	\$250.00	\$500.00
76	Gradation (Lime or Cement Stabilized), hour	HOUR		\$58.00	\$0.00
77	Limed Soil Depth Measurement, hour	HOUR		\$58.00	\$0.00
78	In Place Moisture Density, (per Hour) (Tech & Gauge)	HOUR	55	\$70.00	\$3,850.00
79	Unconfined Compression Test Soil, each (Including Moisture)	EACH	55	\$50.00	\$0.00
80	Unconfined Compression Test Rock, each (Including Moisture)	EACH		\$60.00	\$0.00
81	Confined Compressions Test (UU), each	EACH		\$129.00	\$0.00
82	Triaxial Consolidated Undrained w/Pore Pressure Measurement, speci (3 Stage)	STAGE		\$1,300.00	\$0.00
83	Triaxial Consolidated Drained, per stage	STAGE		\$950.00	\$0.00
84	Consolidated Test, each	EACH		\$500.00	\$0.00
85	Direct Shear Consolidated Drained Sand & Gravel, point	POINT		\$232.00	\$0.00
86	Direct Shear Consolidated Drained Salt & Clay, point	POINT		\$232.00	\$0.00
87	California Bearing Ratio, each	EACH		\$416.70	\$0.00
88	THD Triaxial, each	EACH		\$1,600.00	\$0.00
89	Swell, each Absorption Pressure	EACH		\$140.00	\$0.00
90	Permeability Test Falling Head, each	EACH		\$400.00	\$0.00
91	Permeability Test Tiraxial, each	EACH		\$525.00	\$0.00
92	Permeability Test Flex Wall, each	EACH		\$525.00	\$0.00
93	Permeability Test Granular Soils, each (Constant Head)	EACH		\$400.00	\$0.00
94	Permeability Test Pressure Head w/Back Pressure Saturation, each	EACH		\$515.00	\$0.00
95	Electrical Resistivity, THD Method, each	EACH		\$166.70	\$0.00
96	Truck Mounted Mobilization, mile	MILE		\$4.00	\$0.00
97	Truck Mounted Mobilization, trip	TRIP		\$371.70	\$0.00
98	Buggy/Ave Mounted, mile	MILE		\$5.50	\$0.00
99	Buggy/Ave Mounted, trip	TRIP		\$613.40	\$0.00
100	Site Access Clearing (including disposal and revegetation) Lump Sum (**QOR)	LS		QOR	\$0.00
101	Per Diem Per Man, (per day as per Federal Per Diem Rate Standard)	DAY		QOR	\$0.00
102	Intermittent Soil Sampling w/Truck @ 5' Intervals 0-25' Depth, foot	FOOT		\$14.40	\$0.00
103	Intermittent Soil Sampling w/Truck @ 5' Intervals 25-50' Depth, foot	FOOT		\$16.90	\$0.00
104	Intermittent Soil Sampling w/Truck @ 5' Intervals 50-100' Depth, foot	FOOT		\$19.50	\$0.00
105	Continuous Soil Sampling w/Truck 0-10' Depth, foot	FOOT		\$17.50	\$0.00
106	Intermittent Soil Sampling w/ATV @ 5' Intervals 0-25' Depth, foot	FOOT		\$18.00	\$0.00
107	Intermittent Soil Sampling w/ATV @ 5' Intervals 25-50' Depth, foot	FOOT		\$20.40	\$0.00
108	Intermittent Soil Sampling w/ATV @ 5' Intervals 50-100' Depth, foot	FOOT		\$23.90	\$0.00
109	Continuous Soil Sampling w/ATV 0-10' Depth, foot	FOOT		\$21.00	\$0.00
110	Continuous Soil Sampling w/ATV 10-50' Depth, foot	FOOT		\$33.40	\$0.00
111	Auger Drilling Without Sample, foot	FOOT		\$10.70	\$0.00
112	Rock Coring w/NX Size, Core Barrel 0-25' Depth Carbide Bit, foot	FOOT		\$27.50	\$0.00
113	Rock Coring w/NX Size, Core Barrel 25-50' Depth Carbide Bit, foot	FOOT		\$29.50	\$0.00
114	Rock Coring w/NX Size, Core Barrel 50-75' Depth Carbide Bit, foot	FOOT		\$30.50	\$0.00
115	Rock Coring w/NX Size, Core Barrel 75-100' Depth Carbide Bit, foot	FOOT		\$32.00	\$0.00
116	Rock Coring w/NX Size, Core Barrel 50-75' Depth Diamond Bit, foot	FOOT		\$37.20	\$0.00
117	CME 5' Continuous Sampler 0-50' Depth, run	RUN		\$22.00	\$0.00
118	Stand By or Access Time, hour	HOUR		\$200.00	\$0.00
119	Drilling w/Auger Rig, hour	HOUR		\$225.00	\$0.00
120	Minimum Drill Fee	FEE		\$800.00	\$0.00
120	Post Injection Sub-grade Evaluation Per Boring Including Moisture and Free Swell			Ψ000.00	ψ5.00
121	Determination	EACH		\$650.00	\$0.00
122	Minimum Post Injection Charge	EACH		\$1,500.00	\$0.00
125	Vehicle Charge, (Per Trip)	TRIP	45	\$35.00	\$1,575.00
120	remore Gharge, (Fer Trip)	INIF	40	φυυ.υυ	φ1,575.00

TOTAL WORK ORDER AMOUNT: \$36,356.70



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/21/2024

PRESENTER: Noreen Housewright, Director of Engineering/Utility Services

TITLE: Professional engineering services contract with Freese and Nichols, Inc.

in the maximum amount of \$773,135.00 for the design of a 16" and 20" Water Line from Miller Road to Delivery Point A at US Highway 287.

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

<u>Vendor Name</u>	<u>Total Cost</u>
Freese and Nichols, Inc.	\$773,135.00

PURPOSE OF REQUEST:

This contract will provide professional engineering services for the design of a 16-inch and 20-inch water line from Miller Road to Delivery Point A located at US Highway 287.

This design would provide a secondary connection to the designated Industrial Park from an existing Midlothian delivery point in the southern section of Grand Prairie.

The services would include preliminary engineering, preparation of civil construction plans and project specifications, preparation of Opinions on Probable Construction Cost (OPCC), construction administration, easement acquisition assistance and topographic boundary surveying. The project also provides for the vendor to implement subsurface utility engineering, geotechnical materials investigation and resident project representation (RPR).

Upon approval, design is expected to begin Summer 2024 and conclude in Winter 2024, with construction of the project currently estimated to complete in January 2026.

Freese and Nichols, Inc. was selected for this project due to their extensive experience as they are the design engineer for the Water Master Plan. The construction of the waterline must be completed in a short timeline. Freese and Nichols, Inc has the depth in the company to deliver the design as needed.

PROCUREMENT DETAILS:

Procurement : Services		-	perative/Interlo	ocal 🗆	RFB/RFP	☐ Sole Source	ce 🗵 Professional
<u>FINANCIAL</u>	CONS	SIDERAT	ΓΙΟΝ:				
Budgeted?	\boxtimes	Fund Na	ame: Water CI	P Fund	Account	Unit & Line: :	500592-02410403
If Capital In	nprovei	ment:					
Total Project Budget	\$1,12	27,700	Proposed New Funding:	\$0		Remaining Funding:	\$354,565.00

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Vendor Proposal



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/21/2024

PRESENTER: Noreen Housewright, Director of Engineering/Utilities Services

TITLE: Purchase of Lakeridge Liftstation Cleaning and Rehabilitation Services

from National Water Main Cleaning for \$591,613.85 through a national

cooperative agreement with BuyBoard

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

<u>Vendor Name</u>	Annual Cost	<u>Total Cost</u>
National Water Main Cleaning		\$591,613.85

PURPOSE OF REQUEST:

Utilities Services is requesting the purchase of cleaning and rehabilitation services for the Lakeridge Liftstation. The existing epoxy lining at the liftstation is peeling off the walls, which is causing issues with the pumps not working properly. The continuation of lining peeling can lead to long-term damage of the liftstation as well as rain infiltration if not addressed properly. The new lining will use Warren Environmental 100% Solids Epoxy Coating, which is a Grand Prairie approved product.

Chapter 271.102 of the Local Government Code authorizes local governments to participate in a cooperative purchasing program with another local government or local cooperative organization. In place of competitive bidding, items, and services may be purchased through such agreements as the agreements have already been bid by the sponsoring entity or agency. The City of Grand Prairie has master cooperative agreements with various entities, including BuyBoard.

PROCUREMENT DETAILS:

Procurement Method: ⊠ Cooperative – BuyBoard

FINANCIAL CONSIDEI	RATION
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Budgeted?	\boxtimes	Fund Name:		Wastewater CIP Fund				
If Capital Improvement:								

Total	\$2,562,000.00	Proposed	\$0	Remaining	\$1,970,386.15
Project		New		Funding:	
Budget		Funding:			

ATTACHMENTS / SUPPORTING DOCUMENTS: 1- Lakeridge Quote

BuyBoard Quote	731-24
Projcet:	Peninsula Lift Station II
Firm Name:	City of Grand Prairie
Contact Name:	Mickey Tucker
Address:	620 Small Hill
City:	Grand Prairie
State:	Texas
Zip Code:	75050
Quote Date:	5/16/2024
	Perform lift station cleaning and
	rehabilitation/epoxy lining using
Scope of Work	Warren Environmental System 100%
-	Solids Epoxy Coating at an average
	thickness of 250 mils





1806 Newark Turnpike, Kearny, New Jersey 07032 www.nwmcc.com; T: 973-483-3200; F: 973-483-5065

Ouote	Number:	24-474R1

Quote Number: 24-474K1						
Contract No.	PartName	Description	Scope	UnitPrice	Quantity	Total Price
3	MHRehab-Epoxy 3	Epoxy Rehab Truck, equipped with Plural Component Pumps and Mixers, Air Compressor, Weekly Rental	Ероху 3	\$37,375.00	4.0	\$149,500.00
32	Labor	Existing Coating Removal (hourly)	Remove Coating	\$682.50	90.0	\$61,425.00
3	Epoxy Coating (Warren-Epoxy)	Ultra-high build & physicals Epoxy, Price per Gallon (Warren Environmental) @250 mils	Warren Epoxy	\$115.00	1025.0	\$117,875.00
32	Labor	Coating of Lift Station (hourly)	Coat Lift Station	\$682.50	60	\$40,950.00
3	Mobilization/Demobilization	Mob/Demob (15%)	Mob/Demob	\$5,606.25	1.0	\$5,606.25
24	POLYINJ-AVANTI-6	Polymer injection products Avanti 202 (Leak stop grout if needed) Per Bucket	Grout	\$781.25	TBD	ТВО
32	Labor	Leak Stop, if needed (hourly)	Leak Stop	\$682.50	TBD	TBD
10	PRES - BYPASS - 1012OPER	Operation of 10"- 12" AWWA approved bypass (Monday - Friday), Per Week	Bypass	\$18,750.00	4	\$75,000.00
10	PRES - BYPASS - 1012OPEROT	Operation of 10"- 12" AWWA approved bypass (Saturday and Sunday/OT), Per Week (Monday - Friday), Per Week	Bypass	\$28,125.00	2	\$56,250.00
10	PRES - BYPASS - 1012SETUP	Set up and Tear Down of bypass of mainlines sizes 10"-12" AWWA approved bypass, Per Linear Foot	Bypass	\$37.50	350.0	\$13,125.00
10	Mobilization/Demobilization	Bypass Mob/Demob	Bypass	\$3,562.50	1.0	\$3,562.50
33	Labor	Installation of Scaffolding (hourly)	Scaffold	\$14,635.20	1.8	\$25,611.60
5	CLEAN - COMBO80 - 3	Combination Vacuum Jet Units (Wet/Dry) - 80 GPM, 16"-18" Hg, 3500 CFM, 12 CuYd (Supervac, Vactor, Vacall), Weekly Rental	Cleaning	\$4,950.00	1.0	\$4,950.00
32	Labor	Cleaning of Wet Well (hourly)	Cleaning	\$682.50	40.0	\$27,300.00
5	Mobilization/Demobilization	Mob/Demob (15%)	Cleaning	\$742.50	1.0	\$742.50
5	CLEAN - DISPOSE - 1	Cost of Disposal of debris removed (will be charged at Cost Plus), if City does not provide dump site (per yard)	Disposal	\$108.00	60.0	\$6,480.00
	Bonds	Performance & Payment Bond	Bonds	\$3,236.00	1.0	\$3,236.00

Grand Total: \$591,613.85

CLARIFICATIONS / ASSUMPTIONS

All pricing is conditioned upon the Clarifications/Assumptions listed below.

1. CLARIFICATIONS:

- a. The Proposal excludes any sales or use or other similar taxes. If the Project is tax exempt, Customer shall provide NWM the appropriate documentation.
- b. Price includes a performance/payment bond.
- c. NWM is not responsible for Liquidated Damages.
- d. Except as otherwise stated herein, the Proposal does not include payment of prevailing wages or certified payroll reporting. If payment of prevailing wages or submission of certified payroll reports is required, Owner shall provide a wage determination sheet and/or certified payroll instructions.
- Any corrections, repairs or extractions required due to existing structural defects or failures are excluded from the Work.
- f. NWM will follow the manufacturers recommendations for prep and application process. This does not include sand blasting the structure interior surface.
- g. The epoxy coating cannot be applied if there is active ground water infiltration entering the concrete structure. The price does not include the control of active infiltration (leaks). If it is required for NWM to stop active infiltration, the fee for chemical injection grout is \$475 per crew installation hour plus \$150 per gallon used.
- h. NWM will provide light traffic control (cones) to secure the work area. All other traffic by others.
- Pricing is based on the condition of the structure as inspected. If cleaning and prep reveal significant unknown structural issues (large void in wall, etc.) NWM reserves the right to request additional compensation for materials and time required to repair the unforeseen issues.
- j. Any touch-ups or coating repairs required (that is no fault of NWM) after a structure has been completed will be billed at \$495 per hour, plus mobilization. This rate includes 3 men and equipment, plus up to 1.5 gallons of epoxy or epoxy mastic. Any work exceeding this will be negotiated.
- k. It is expected that all structures will be ready for lining prior to NWM's arrival. A remobilization fee of \$1,200 for each return trip will be charged if all structures are not ready upon arrival.
- l. Stand-by time, beyond our control, will be billed at \$475 per hour billed on the quarter hour.
- m. All structures that will be epoxy lined must be vacuum tested first per the specifications of the project. If the epoxy lining is compromised due to vacuum testing performed after the installation of the epoxy lining, the rework to repair damage will be billed at time and material rates. (See clarification 1. for rates)
- n. Any modifications to the structure, other than those performed by NWM, voids the warranty.
- o. Except as otherwise provided herein, the Proposal is for normal cleaning only. Normal cleaning is considered three passes or less using high-velocity hydraulic equipment capable of pumping 80 gpm up to 2,000 psi. Heavy cleaning shall be considered all cleaning other than normal cleaning but does not include mechanical cleaning with bucket machines and winches. Heavy cleaning will be charged at a negotiated hourly rate.

2. ASSUMPTIONS:

- a. Structure has passed a vacuum test prior to NWM's notice to proceed.
- b. Customer will provide free access to the work site which will be adequate for NWM's equipment (within 75 feet from the structure). NWM reserves the right to charge Customer if additional mobilizations are required if access is not available.
- c. Customer will provide water for cleaning and access to hydrant and hydrant meter.
- d. Customer will provide environmentally responsible disposal site.
- e. Customer will obtain all necessary permits.
- f. Pricing is subject to change 30 days from the date of the proposal.
- g. There are no hazardous materials present in the project area.
- Customer will provide the project plans and specifications prior to the start of work.

Terms and Conditions

- 1. <u>General Conditions</u>: These general terms and conditions are incorporated by reference into the proposal and are part of the Agreement under which services are to be performed by the Contractor for the Customer. Customer's signature and return of the proposal as presented, or Customer's authorization of Contractor to commence the work, shall constitute acceptance of all of its terms and conditions.
- 2. <u>Warranty:</u> Contractor warrants that its work will be free from defects caused by faulty workmanship for a period of twelve months after substantial completion of the work. Any warranty claim must be presented in writing to Contractor within 12 months after the substantial completion of Contractor's work, or the claim shall be waived.
- 3. **Terms of Payment:** Unless otherwise noted, payments are due within thirty days from the submission to Customer of an invoice. A "late payment" charge of one and one-half percent ($1\frac{1}{2}$ %) per month or the maximum legal interest rate, whichever is greater, will be made on all monies past due and shall be paid immediately.
- 4. <u>Customer Responsibilities:</u> Customer will provide mechanical services. Operation and control of Customer's equipment is the Customer's responsibility. If Contractor's work is interrupted due to circumstances caused or allowed by Customer and of which Contractor was not apprised prior to starting the work, an hourly fee will be charged.
- 5. **Pre-existing Conditions:** The Contractor is not responsible for liability, loss or expense (including damage caused by the backup of basement sewers) caused by pre-existing conditions, including faulty, inadequate or defective design, construction, maintenance or repair of property or contamination of the subsurface where the condition existed prior to the start of the Contractor's work. Customer is responsible for loss of service equipment caused by the pre-existing condition at the job site.
- **Environmental Conditions:** The debris is represented to Contractor to be non-hazardous, requiring no manifesting or special permitting. The Customer will be responsible for any additional costs or claims associated with the treatment, storage, disposal of the removed debris, or breach of the above representation, at any time during or after the completion of this project. Notwithstanding anything herein to the contrary, when the Work includes removal of industrial waste, Customer represents and warrants it holds clear title to all waste debris or other materials Contractor may handle, process or transport and Customer agrees to supply all necessary manifests or permits and Customer shall indemnify Contractor for liability, loss and expense caused by discharge, escape, release of liquids, gases or any other material contaminant or pollutant into the atmosphere or into or onto land, water or property, except to the extent such liability , loss and expense is caused by Contractor's negligence.
- 7. Indemnification: The Customer and Contractor will each indemnify the other in proportion to relative fault for liability, loss and expense incurred by the other party resulting from a negligent act or omission in performance of work under this Agreement. The Customer also will indemnify Contractor for liability, loss and expense resulting from Contractor services if the Contractor is acting at the direction or instruction of the Customer, or where the primary cause of any damages is due to information provided by the Customer. Where the Customer provides labor for the Contractor, the Customer will indemnify the Contractor for liability, loss or expense for work related injuries to those laborers not provided by the Contractor.
- 8. Entire Agreement: This proposal together with any written documents which may be incorporated by specific references

- herein, constitutes the entire agreement between the parties and supersedes all previous communications between them, either oral or written. The waiver by Contractor of any term, condition or provision herein stated shall not be construed to be a waiver of any other term, condition or provision hereof.
- 9. **Performance Dates:** The performance schedule, if stated in the proposal, is approximate and is not guaranteed by Contractor. Contractor shall not be liable for delays in the progress of the Work due to acts of government, acts of God, adverse weather, war, riot, labor disputes, civil insurrection or any other causes beyond Contractor's reasonable control, and the date of performance shall be adjusted for any such delays. Further, Contractor shall not be responsible for delays in the project caused by the failure of material/equipment suppliers to deliver material, equipment or services in the time and manner agreed upon or in the time and manner anticipated.
- 10. **Scope Limitations:** Any material, equipment, structure or service item that is not explicitly a part of this Contract is specifically excluded from Contractor's Work.
- 11. Contract Amendments: The following contract amendment procedure is to be used for work performed for the Customer by Contractor, which is beyond the scope of the proposal. (a) As change order items are identified and before any work is done, Contractor and the Customer will review and agree on the work to be performed; (b) A contract amendment or change order will be completed with regard to scope and price and any schedule impact. All parties involved will sign the contract amendment or change order; and (c) Contractor will perform the work and bill the Customer. For time and materials work, back-up documentation will be provided.
- 12. Limitation of Liability: In no event shall Contractor be liable for any indirect, special or consequential loss or damage arising out of any work performed for Customer. To the fullest extent permitted by law, the total liability, in the aggregate, of Contractor to Customer or anyone claiming by or through Customer, for any and all liabilities, claims, losses, expenses, or damages whatsoever arising out of or in any way related to Contractor's services, the Project, or the Proposal, from any cause or causes whatsoever, including without limitation, negligence, strict liability, indemnity, warranty, or breach of contract, shall not exceed the Contract Amount. The Contractor is not responsible for the rendering of or failure to render architectural, engineering or surveying professional services. Customer and Contractor waive all rights of subrogation for claims covered by the parties' insurance.
- 13. Attorney's Fees: The prevailing party in any dispute between Contractor and Customer shall be entitled to receive attorneys' fees, court costs and other legal fees from the non-prevailing party. NWM shall be entitled to collect reasonable attorney's fees incurred to collect any "late payments".
- 14. NOTICE TO OWNER FAILURE OF THIS CONTRACTOR TO PAY THOSE PERSONS SUPPLYING MATERIAL OR SERVICES TO COMPLETE THIS CONTRACT CAN RESULT IN THE FILING OF A MECHANIC'S LIEN ON THE PROPERTY WHICH IS THE SUBJECT OF THIS CONTRACT PURSUANT TO CHAPTER 429, RSMO. TO AVOID THIS RESULT YOU MAY ASK THIS CONTRACTOR FOR "LIEN WAIVERS" FROM ALL PERSONS SUPPLYING MATERIAL OR SERVICES FOR THE WORK DESCRIBED IN THIS CONTRACT. FAILURE TO SECURE LIEN WAIVERS MAY RESULT IN YOUR PAYING FOR LABOR AND MATERIAL TWICE.



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/21/2024

PRESENTER: Caryl DeVries, P.E., PTOE, Director of Transportation and Mobility

TITLE: Annual Contract for Ready Mix Concrete from Rembert Concrete &

Construction up to \$1,021,000.00 annually. This contract will be for one year with the option to renew for four additional one-year periods totaling up to \$5,105,000.00 if all extensions are exercised. Award secondary to Legacy Ready Mix up to \$1,050,000.00 annually with the option to renew for four additional one-year periods totaling up to \$5,250,000.00 to be used only if the primary is unable to fulfill the

needs of the city

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 05/21/2024)

SUMMARY:

S CIVILIZION V		
<u>Vendor Name</u>	Annual Cost	<u>Total Cost</u>
Rembert Concrete & Construction	\$1,021,000.00	\$5,105,000.00
Legacy Ready Mix	\$1,050,000.00	\$5,250,000.00

PURPOSE OF REQUEST:

Notice of Bid# 24122 was advertised in the Fort Worth Telegram and Planet Bids. It was sent to 280 Historically Underutilized Businesses (HUBs) and six local vendors. Two vendors responded with Rembert Concrete and Construction being the lowest bidder at up to \$1,021,000 annually followed by Legacy Ready Mix at up to \$1,050,000 annually.

This contract will be utilized to purchase ready mix concrete for street pavement repairs and improvements. Primary award is to Rembert Concrete and Construction with up to four additional one-year renewal periods totaling up to \$5,105,000 if all extensions are exercised. Secondary award is to Legacy Ready Mix with up to four additional one-year renewal periods totaling up to \$5,250,000 if all extensions are exercised and is to be used only if the primary contractor is unable to fulfill the needs of the city.

EXPENDITURE HISTORY

Effective Date	<u>Amount</u>	Purchase Order#	<u>Vendor</u>
12/01/21-11/30/2022	\$111,082.50	PO#1271	Redi-Mix LLC
02/21/2023-01/31/2024	\$134,462.50	PO#1271	Redi-Mix LLC
02/21/2024-07/31/2024	\$96,385.50	PO#1414	Smyrna Ready Mix Concrete LLC

PROCUREMENT DETAILS:								
Procurement Method: ☐ Cooperative/Interlocal ☒ RFB/RFP ☐ Sole Source ☐ Professional								
Services Exempt								
□ Local Vendor ⊠ HUB Vendor								
Number of Responses: 2 RFP/RFB #: 24122								
Selection Details: ⊠ Low Bid □Best Value								
FINANCIAL CONSIDERATION:								
Budgeted? Fund Name: General Fund								

ATTACHMENTS / SUPPORTING DOCUMENTS: 1- Bid Summary

TITLE

RFB #24122

TABULATION

				Rembert Concrete & Construction Flower Mound, TX		Legacy Ready Mix Irving, TX	
Item	Description QTY		UOM	Unit Price	Extended Price	Unit Price	Extended Price
1	4500 psi	5,000	CY	\$177.00	\$885,000.00	\$180.00	\$900,000.00
2	Flowable Fill (alternate)	200	CY	\$154.00	\$30,800.00	\$125.00	\$25,000.00
3	Grout 3000 psi	200	CY	\$181.00	\$36,200.00	\$155.00	\$31,000.00
4	Short Load Fee (load less than 6 cy)	100	EA	\$150.00	\$15,000.00	\$150.00	\$15,000.00
5	Site Fresh (Retarder)	25,000	EA	\$2.00	\$50,000.00	\$3.00	\$75,000.00
6	Miscellaneous Charges Not to Exceed	1	EA	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
				Total	\$ 1,021,000.00		\$1,050,000.00



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE:	EETING DATE: 05/21/2024							
PRESENTER:	Caryl DeVries, P.E., PTOE, Director of Transportation and Mobility							
	Construction contract with Florida Traffic Control Devices to furnish and install two traffic signals for the intersections of Arlington Webb Britton Road at England Parkway, and Bardin Road at Sgt. Greg L. Hunter Lane in the amount of \$1,240,958.98							
	(Reviewed by the City Council Development Committee on 05/21/2024)							
SUMMARY:								
<u>Vendor Name</u> Florida Traffic Control Devices	Total Cost \$ \$1,240,958.98							
Britton Road at England Parkway Notice of bid #24103 was advert	install two traffic signals for the intersections of Arlington Webb y, and Bardin Road at Sgt. Greg L. Hunter Lane. ised in the Fort Worth Star-Telegram and Planet Bids; it was distributed /MWBE and 4 local vendors. Three bids were received as shown in							
From the three responses receive of \$1,240,958.98.	ed, Florida Traffic Control Devices came back as lowest bid for a total							
PROCUREMENT DETAILS:								
Procurement Method: ☐ Coope Services ☐ Exempt	erative/Interlocal ⊠ RFB/RFP □ Sole Source □ Professional							
☐ Local Vendor ☐ HUB Vend	or							
Number of Responses: 3	RFB #: 24103							
Selection Details: ⊠ Low Bid □	∃Rest Value							

FINANCIAL CONSIDERATION:

Budgeted?	\boxtimes	Fund Name:	Streets CIP Fund

If Capital Improvement:							
Total Project Budget	\$1,500,700	Proposed New Funding:	\$0	Remaining Funding:	\$259,741.02		

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Bid Tabulation

Traffic Signal Improvements at Arlington Webb Britton Road and England Parkway, AND AT Bardin Road and Sgt. Greg Hunter Lane RFB 24103

TABULATION

Houston, TX Manor, TX Grand	Prairie, TX Extended Price \$1,120.00 \$30,200.00 \$13,920.00 \$8,450.00 \$34,100.00 \$74,100.00 \$440,800.00 \$13,500.00 \$28,365.00 \$48,000.00
Item Description QTY UOM Unit Price Extended Price Unit Price Extended Price Unit Price 1 REMOVING CONC (MEDIANS) 14 SY \$75.76 \$1,060.64 \$90.00 \$1,260.00 \$80.00 2 REMOVING CONC (CURB OR CURB & GUTTER) 302 LF \$101.02 \$30,508.04 \$20.00 \$6,040.00 \$100.00 3 REMOVING CONC (SIDEWALK OR RAMP) 174 SY \$75.76 \$13,182.24 \$90.00 \$15,660.00 \$80.00 4 EXCAVATION (ROADWAY) 65 CY \$126.27 \$8,207.55 \$75.00 \$4,875.00 \$130.00 5 DRILL SHAFT (TRF SIG POLE) (30 IN) 44 LF \$641.25 \$28,215.00 \$400.00 \$17,600.00 \$775.00 6 DRILL SHAFT (TRF SIG POLE) (36 IN) 78 LF \$696.51 \$54,327.78 \$450.00 \$35,100.00 \$950.00	\$1,120.00 \$30,200.00 \$13,920.00 \$13,920.00 \$8,450.00 \$34,100.00 \$74,100.00 \$64,000.00 \$40,800.00 \$13,500.00 \$28,365.00
Item Description QTY UOM Unit Price Extended Price Unit Price Extended Price Unit Price 1 REMOVING CONC (MEDIANS) 14 SY \$75.76 \$1,060.64 \$90.00 \$1,260.00 \$80.00 2 REMOVING CONC (CURB OR CURB & GUTTER) 302 LF \$101.02 \$30,508.04 \$20.00 \$6,040.00 \$100.00 3 REMOVING CONC (SIDEWALK OR RAMP) 174 SY \$75.76 \$13,182.24 \$90.00 \$15,660.00 \$80.00 4 EXCAVATION (ROADWAY) 65 CY \$126.27 \$8,207.55 \$75.00 \$4,875.00 \$130.00 5 DRILL SHAFT (TRF SIG POLE) (30 IN) 44 LF \$641.25 \$28,215.00 \$400.00 \$17,600.00 \$775.00 6 DRILL SHAFT (TRF SIG POLE) (36 IN) 78 LF \$696.51 \$54,327.78 \$450.00 \$35,100.00 \$950.00	\$1,120.00 \$30,200.00 \$13,920.00 \$8,450.00 \$34,100.00 \$74,100.00 \$64,000.00 \$40,800.00 \$13,500.00
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4 EXCAVATION (ROADWAY) 65 CY \$126.27 \$8,207.55 \$75.00 \$4,875.00 \$130.00 5 DRILL SHAFT (TRF SIG POLE) (30 IN) 44 LF \$641.25 \$28,215.00 \$400.00 \$17,600.00 \$775.00 6 DRILL SHAFT (TRF SIG POLE) (36 IN) 78 LF \$696.51 \$54,327.78 \$450.00 \$35,100.00 \$950.00	\$8,450.00 \$34,100.00 \$74,100.00 \$64,000.00 \$40,800.00 \$13,500.00 \$28,365.00
5 DRILL SHAFT (TRF SIG POLE) (30 IN) 44 LF \$641.25 \$28,215.00 \$400.00 \$17,600.00 \$775.00 6 DRILL SHAFT (TRF SIG POLE) (36 IN) 78 LF \$696.51 \$54,327.78 \$450.00 \$35,100.00 \$950.00	\$34,100.00 \$74,100.00 \$64,000.00 \$40,800.00 \$13,500.00 \$28,365.00
6 DRILL SHAFT (TRF SIG POLE) (36 IN) 78 LF \$696.51 \$54,327.78 \$450.00 \$35,100.00 \$950.00	\$74,100.00 \$64,000.00 \$40,800.00 \$13,500.00 \$28,365.00
	\$64,000.00 \$40,800.00 \$13,500.00 \$28,365.00
- MODULEATION	\$40,800.00 \$13,500.00 \$28,365.00
7 MOBILIZATION 1 LS \$50,963.67 \$50,963.67 \$100,000.00 \$100,000.00 \$64,000.00	\$13,500.00 \$28,365.00
8 BARRICADES, SIGNS AND TRAFFIC HANDLING 6 MO \$2,471.65 \$14,829.90 \$5,500.00 \$33,000.00 \$6,800.00	\$28,365.00
9 CONC CURB & GUTTER (TY II) 108 LF \$121.22 \$13,091.76 \$70.00 \$7,560.00 \$125.00	
10 CONC SIDEWALKS (4") 183 SY \$151.53 \$27,729.99 \$150.00 \$27,450.00 \$155.00	\$48 000 00
11 CURB RAMPS (TY 7) 12 EA \$3,788.13 \$45,457.56 \$4,500.00 \$54,000.00	
12 CONDT (PVC) (SCH 40) (2") 522 LF \$14.13 \$7,375.86 \$20.00 \$10,440.00 \$30.00	\$15,660.00
13 CONDT (PVC) (SCH 40) (2") (BORE) 50 LF \$36.51 \$1,825.50 \$25.00 \$1,250.00 \$62.00	\$3,100.00
14 CONDT (PVC) (SCH 40) (3") 240 LF \$18.93 \$4,543.20 \$30.00 \$7,200.00 \$32.00	\$7,680.00
15 CONDT (PVC) (SCH 40) (4") 405 LF \$20.83 \$8,436.15 \$35.00 \$14,175.00 \$35.00	\$14,175.00
16 CONDT (PVC) (SCH 40) (4")(BORE) 995 LF \$50.83 \$50,575.85 \$45.00 \$44,775.00 \$70.00	\$69,650.00
17 CONDT (HDPE) (1-1/4") (BORE) 7,920 LF \$34.26 \$271,339.20 \$15.00 \$118,800.00 \$64.00 18 ELEC CONDR (NO. 8) INSULATED 4,810 LF \$1.62 \$7,792.20 \$3.25 \$15.632.50 \$3.00	\$506,880.00
	\$14,430.00 \$8,180.00
	\$8,180.00
	\$44,250.00
21 GROUND BOX TY D (162922) W/APRON 15 EA \$1,598.82 \$23,982.30 \$1,500.00 \$22,500.00 \$2,950.00 22 ELC SRVTY D 120/240 070 (NS) SS (E) PS (U) 2 EA \$9,386.96 \$18,773.92 \$9,500.00 \$19,000.00 \$10,500.00	\$21,000.00
22 EEC 3KV11 D 120/240 070 (N3/33 (L) 13/00) 2 EA 37,300.70 310,713.72 37,300.00 317,000.00 310,300.00 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	\$21,000.00
24 REFL PAV MRK TY I (W) 8" (SLD) (100MIL) 365 LF \$2.84 \$1,036.60 \$4.80 \$1,752.00 \$2.00	\$730.00
25 REFL PAV MRK TY I (W) 12" (SLD) (100MIL) 600 LF \$3.79 \$2,274.00 \$7.20 \$4,320.00 \$5.00	\$3,000.00
26 REFL PAV MRK TY I (W) 24" (SLD) (100MIL) 265 LF \$6.31 \$1,672.15 \$14.33 \$3,797.45 \$10.00	\$2,650.00
27 REFL PAV MRK TY I (W) (ARROW) (100MIL) 8 EA \$220.97 \$1,767.76 \$585.00 \$4,680.00 \$230.00	\$1,840.00
28 REFL PAV MRK TY I (W) (DBL ARROW) (100MIL) 2 EA \$2.53 \$5.06 \$1,170.00 \$2,340.00 \$418.00	\$836.00
29 REFL PAV MRK TY I (Y) 4"(SLD) (100MIL) 585 LF \$2.34 \$1,368.90 \$2.25 \$1,316.25 \$1.00	\$585.00
30 REFL PAV MRK TY II (W) 4" (SLD 400 LF \$1.65 \$660.00 \$1.15 \$460.00 \$0.15	\$60.00
31 REFL PAV MRK TY II (W) 6" (DOT) 190 LF \$1.70 \$323.00 \$1.95 \$370.50 \$0.20	\$38.00
32 REFL PAV MRK TY II (W) 8" (SLD) 365 LF \$1.77 \$646.05 \$2.40 \$876.00 \$0.30	\$109.50
33 REFL PAV MRK TY II (W) 12" (SLD) 600 LF \$2.18 \$1,308.00 \$3.60 \$2,160.00 \$1.50	\$900.00
34 REFL PAV MRK TY II (W) 24" (SLD) 265 LF \$4.10 \$1,086.50 \$7.15 \$1,894.75 \$3.00	\$795.00
35 REFL PAV MRK TY II (W) (ARROW) 8 EA \$189.41 \$1,515.28 \$145.00 \$1,160.00 \$20.00	\$160.00
36 REFL PAV MRK TY II (W) (DBL ARROW) 2 EA \$202.03 \$404.06 \$290.00 \$580.00 \$40.00	\$80.00
37 REFL PAV MRK TY II (Y) 4" (SLD) 585 LF \$1.68 \$982.80 \$2.25 \$1,316.25 \$0.10	\$58.50
38 REFL PAV MRKR TY II-A-A 16 EA \$6.31 \$100.96 \$11.00 \$176.00 \$5.00	\$80.00
39 REFL PAV MRKR TY II-C-R 20 EA \$6.31 \$126.20 \$11.00 \$220.00 \$5.00	\$100.00
40 ELIM EXT PAV MRK & MRKS (4") 588 LF \$0.54 \$317.52 \$1.80 \$1,058.40 \$1.00	\$588.00
41 ELIM EXT PAV MRK & MRKS (6") 260 LF \$0.58 \$150.80 \$2.25 \$585.00 \$1.50	\$390.00
42 ELIM EXT PAV MRK & MRKS (8") 170 LF \$0.62 \$105.40 \$2.70 \$459.00 \$2.00	\$340.00
43 ELIM EXT PAV MRK & MRKS (12") 470 LF \$0.71 \$333.70 \$3.60 \$1,692.00 \$2.50	\$1,175.00
44 ELIM EXT PAV MRK & MRKS (24") 181 LF \$0.77 \$139.37 \$1.80 \$325.80 \$50.00	\$9,050.00
45 PAV SURF PREP FOR MRK (4") 985 LF \$0.38 \$374.30 \$1.80 \$1,773.00 \$0.10 46 PAV SURF PREP FOR MRK (6") 190 LF \$0.40 \$76.00 \$2.25 \$427.50 \$0.10	\$98.50 \$10.00
46 PAV SURF PREP FOR MRK (6") 190 LF \$0.40 \$76.00 \$2.25 \$427.50 \$0.10 47 PAV SURF PREP FOR MRK (8") 365 LF \$0.47 \$171.55 \$2.70 \$985.50 \$0.15	\$19.00 \$54.75
47 PAV SURF PREP FOR MRK (8) 365 LF \$0.47 \$171.33 \$2.70 \$983.30 \$0.13 48 PAV SURF PREP FOR MRK (12") 600 LF \$0.57 \$342.00 \$3.60 \$2,160.00 \$0.50	\$300.00
48 PAV SURF PREP FOR MRK (12) 600 LF 50.37 5342.00 53.00 52,100.00 50.30 49 PAV SURF PREP FOR MRK (24") 265 LF \$0.63 \$166.95 \$7.20 \$1,908.00 \$1.00	\$265.00
50 PAV SURF PREP FOR MRK (ARROW) 8 EA \$18.94 \$151.52 \$90.00 \$720.00 \$14.00	\$112.00
51 PAV SURF PREP FOR MRK (DBL ARROW) 2 EA \$18.94 \$37.88 \$180.00 \$360.00 \$28.00	\$56.00
52 INSTALL HWY TRF SIG (ISOLATED) 2 EA \$8,556.25 \$17,112.50 \$44,000.00 \$88,000.00 \$30,000.00	\$60,000.00
53 VEH SIG SEC (12") LED (GRN) 20 EA \$282.90 \$5,658.00 \$430.00 \$8,600.00 \$700.00	\$14,000.00

54	VEH SIG SEC (12") LED (GRN ARW)	12	EA	\$298.05	\$3,576.60	\$430.00	\$5,160.00	\$700.00	\$8,400.00
55	VEH SIG SEC (12") LED (YEL)	20	EA	\$282.90	\$5,658.00	\$430.00	\$8,600.00	\$700.00	\$14,000.00
56	VEH SIG SEC (12") LED (YEL ARW)	15	EA	\$287.95	\$4,319.25	\$430.00	\$6,450.00	\$700.00	\$10,500.00
57	VEH SIG SEC (12") LED (RED)	22	EA	\$282.90	\$6,223.80	\$430.00	\$9,460.00	\$700.00	\$15,400.00
58	VEH SIG SEC (12") LED (RED ARW)	10	EA	\$287.95	\$2,879.50	\$430.00	\$4,300.00	\$700.00	\$7,000.00
59	PED SIG SEC (LED) (COUNTDOWN)	14	EA	\$680.73	\$9,530.22	\$1,000.00	\$14,000.00	\$1,600.00	\$22,400.00
60	BACKPLATE W/REF BRDR (3 SEC) (VENT) ALUM	19	EA	\$264.87	\$5,032.53	\$130.00	\$2,470.00	\$250.00	\$4,750.00
61	BACKPLATE W/REF BRDR (4 SEC) (VENT) ALUM	2	EA	\$279.11	\$558.22	\$200.00	\$400.00	\$265.00	\$530.00
62	BACKPLATE W/REF BRDR (5 SEC) (VENT) ALUM	6	EA	\$303.10	\$1,818.60	\$210.00	\$1,260.00	\$280.00	\$1,680.00
63	TRF SIG CBL (TY A) (14 AWG) (5 CONDR)	1375	LF	\$1.98	\$2,722.50	\$3.75	\$5,156.25	\$3.00	\$4,125.00
64	TRF SIG CBL (TY A) (14 AWG) (7 CONDR)	380	LF	\$2.51	\$953.80	\$4.00	\$1,520.00	\$3.00	\$1,140.00
65	TRF SIG CBL (TY A) (14 AWG) (10 CONDR)	505	LF	\$3.17	\$1,600.85	\$5.00	\$2,525.00	\$6.00	\$3,030.00
66	TRF SIG CBL (TY A) (14 AWG) (20 CONDR)	1120	LF	\$5.44	\$6,092.80	\$7.75	\$8,680.00	\$9.00	\$10,080.00
67	TRF SIG CBL (TY C) (12 AWG) (2 CONDR)	2540	LF	\$1.77	\$4,495.80	\$3.75	\$9,525.00	\$3.00	\$7,620.00
68	INS TRF SIG PL AM (S)1 ARM(28')LUM	1	EA	\$12,352.80	\$12,352.80	\$14,650.00	\$14,650.00	\$16,200.00	\$16,200.00
69	INS TRF SIG PL AM(S)1 ARM(32')LUM	3	EA	\$13,203.86	\$39,611.58	\$15,500.00	\$46,500.00	\$17,600.00	\$52,800.00
70	INS TRF SIG PL AM(S)1 ARM(36')LUM	2	EA	\$15,365.62	\$30,731.24	\$17,000.00	\$34,000.00	\$18,600.00	\$37,200.00
71	INS TRF SIG PL AM(S)1 ARM(40')LUM	1	EA	\$14,556.60	\$14,556.60	\$17,850.00	\$17,850.00	\$19,700.00	\$19,700.00
72	INS TRF SIG PL AM(S)1 ARM(44')LUM	3	EA	\$16,193.07	\$48,579.21	\$18,250.00	\$54,750.00	\$20,400.00	\$61,200.00
73	PED POLE ASSEMBLY	8	EA	\$3,874.67	\$30,997.36	\$3,300.00	\$26,400.00	\$6,200.00	\$49,600.00
74	PED DETECT PUSH BUTTON (APS)	14	EA	\$1,078.73	\$15,102.22	\$1,250.00	\$17,500.00	\$1,400.00	\$19,600.00
75	PED DETECTOR CONTROLLER UNIT	2	EA	\$3,735.76	\$7,471.52	\$3,900.00	\$7,800.00	\$5,500.00	\$11,000.00
76	TREE REMOVAL (18" - 24" DIA)	2	EA	\$3,535.58	\$7,071.16	\$4,000.00	\$8,000.00	\$3,000.00	\$6,000.00
77	FIBER OPTIC CBL (SNGLE-MODE) (48 FIBER)	2015	LF	\$5.65	\$11,384.75	\$5.00	\$10,075.00	\$12.00	\$24,180.00
78	FIBER OPTIC PATCH PANEL (12 POSITION)	1	EA	\$689.91	\$689.91	\$585.00	\$585.00	\$3,000.00	\$3,000.00
79	FO SPLICE ENCLOSURE (TYPE 1)	2	EA	\$431.44	\$862.88	\$1,000.00	\$2,000.00	\$4,500.00	\$9,000.00
80	FIBER OPTIC FUSION SPLICE	8	EA	\$72.32	\$578.56	\$50.00	\$400.00	\$150.00	\$1,200.00
81	CCTV FIELD EQUIPMENT (DIGITAL)	3	EA	\$7,733.23	\$23,199.69	\$9,500.00	\$28,500.00	\$8,500.00	\$25,500.00
82	CCTV MOUNT (POLE)	3	EA	\$430.68	\$1,292.04	\$500.00	\$1,500.00	\$950.00	\$2,850.00
83	BBU SYSTEM (EXTERNAL BATT CABINET)	2	EA	\$8,138.36	\$16,276.72	\$10,500.00	\$21,000.00	\$9,500.00	\$19,000.00
84	ITS RADIO (DUAL) (5 GHZ/5 GHZ)-C-U	1	EA	\$6,907.37	\$6,907.37	\$9,500.00	\$9,500.00	\$6,000.00	\$6,000.00
85	ITS GND BOX (PCAST) TY 2 (366036)	1	EA	\$4,893.20	\$4,893.20	\$10,800.00	\$10,800.00	\$9,000.00	\$9,000.00
86	ITS GND BOX (POLY) TY 1 (243624)W/APRN	2	EA	\$3,841.11	\$7,682.22	\$7,500.00	\$15,000.00	\$5,500.00	\$11,000.00
87	RVDS (PRESENCE DETECTION ONLY)	10	EA	\$9,041.90	\$90,419.00	\$12,500.00	\$125,000.00	\$10,800.00	\$108,000.00
88	FURNISH AND INSTALL OPTICOM SYSTEM	2	LS	\$11,313.33	\$22,626.66	\$17,500.00	\$35,000.00	\$16,500.00	\$33,000.00
89	CONCRETE PAVING 12"	190	SY	\$220.97	\$41,984.30	\$300.00	\$57,000.00	\$230.00	\$43,700.00
90	MONO CURB TY II	142	LF	\$121.22	\$17,213.24	\$70.00	\$9,940.00	\$30.00	\$4,260.00
91	CONCRETE FOUNDATION REMOVAL	0.23	CY	\$3,156.77	\$726.06	\$450.00	\$103.50	\$13,500.00	\$3,105.00
92	IRRIGATION ALLOWANCE	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
				Total	\$1,240,958.98		\$1,340,990.15		\$1,854,305.25