



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. Depository RFP Update
2. Tangle Ridge Golf Course Benchmark Review
3. Parks Enterprise Funds Review

CONSENT AGENDA

The full agenda has been posted on the city's website, www.gptx.org, for those who may want to view this agenda in more detail. Citizens may speak for five minutes on any item on the agenda by completing and submitting a speaker card.

4. Minutes of the March 7, 2023, Finance and Government Committee Meeting
5. Ordinance adopting the Housing Administration (Fund 3001) and Housing Choice Voucher (Fund 3002) operating budgets for calendar year 2023 and Fiscal year 2022-2023. Additionally, allocating, approving, and authorizing the expenditure of \$27,340.00 for the purchase of (1) one new vehicle from Caldwell Country Chevrolet
6. Annual Contract for Microsoft Office 365 Government Cloud subscription service from SHI Government Solutions, Inc. in the amount not-to-exceed \$277,211.64
7. Change Order #2 in the amount of \$100,000.00 annually for additional staffing needs (general labor) with Ad-A-Staff, Inc. for a total cost of \$1,445,000.00
8. Reject all Bids for RFB 23010 for Landscape Maintenance (Wellsites)
9. Annual Contract for mowing and grounds maintenance at 19 water and wastewater sites from Terry Rutland (up to \$51,260 annually). This contract will be for one year with the option to renew for four additional one-year periods totaling \$256,300, if all extensions are exercised

- [10.](#) Annual contract for law enforcement speed detection equipment from Applied Concepts, Inc. dba Stalker Radar, through a national interlocal agreement with H-GAC at an estimated annual cost of up to \$130,000 for one year, with the option to renew for one additional one-year period totaling up to \$260,000 if all extensions are exercised
- [11.](#) Annual Contract for recycling services for city facilities from Balcones up to (\$44,220.00) annually. The contract will be for one year with the option to renew for four and additional one-year periods totaling \$221,100.00 if all extensions are exercised
- [12.](#) Reject all Bids from RFB #23086 for Street Sweeping Service
- [13.](#) Engineering Services for Groundwater Sampling, Analysis, and Reporting from Weaver Consultants Group, permit #996-C for two years for a cost not to exceed \$89,620, which is \$70,120 + \$19,500 contingency, if re-sampling is required
- [14.](#) Annual Contract for FleetFocus FA and FuelFocus Software Maintenance Support from AssetWorks, LLC (up to \$75,000.00) annually. This contract will be for one year with the option to renew for one additional one-year period totaling \$150,000.00 if all extensions are exercised
- [15.](#) Contract amendment with Halff Associates, Inc for additional engineering and geotechnical services to support a design change for the Tarrant Road at Arbor Creek project in the amount of \$279,644 with a 5% contingency of \$13,982 for a total amendment amount of \$293,626
- [16.](#) Purchase of permanent Right-of-Way designated as Parcel No 19 from Davis Rd Development, LLC and Parcel 20 from Davis Grand Prairie, LP, located near the intersection of Davis Drive and Heritage Towne Blvd required for re-alignment and widening of Davis Drive for \$375,000 plus title insurance expenses and closing costs, not-to-exceed \$382,000.00
- [17.](#) Annual contract with sole provider Hadronex, Inc. DBA SmartCover Systems, Inc., in the amount of \$64,379 for the annual maintenance, licenses, warranty, monitoring, and support services for their SmartLevel and SmartRain systems for one year with the option to renew for four additional one-year periods totaling \$321,895, if all extensions are exercised
- [18.](#) Professional Engineering Services Contract with Halff Associates, Inc for the Beltline Floodplain Reclamation Master Plan Update project in the amount of \$329,508.00
- [19.](#) Purchase golf course maintenance equipment for Prairie Lakes Golf Course and Tangle Ridge Golf Club from Turf and Soil Management, LLC, in the amount of \$230,650.00 and from Professional Turf Products, L.P. in the amount of \$100,803.08 through a national inter-local agreement with BuyBoard, for a total of \$331,453.08

ITEMS FOR INDIVIDUAL CONSIDERATION

- [20.](#) Ordinance of the City of Grand Prairie, Texas, Amending Section 24-1.1 of the Grand Prairie Code of Ordinances to Increase the Homestead Exemption of All Owner-Occupied Residences to the Greater of Fifteen (15) Percent of the Appraised Value or Five Thousand Dollars

(\$5,000); Containing a Savings Clause and a Severability Clause; Repealing All Conflicting Ordinances; and Providing an Effective Date

- [21.](#) Resolution authorizing the City Manager to Enter into an Advance Funding Agreement (AFA) with the State of Texas through the Texas Department of Transportation (TxDOT) for the Duncan Perry over Johnson Creek Bridge Replacement in the Estimated Amount of \$5,662,507 for a Total Estimated Project Cost to the City of \$5,856,211.00
- [22.](#) Resolution authorizing the City Manager to enter into an Advance Funding Agreement (AFA) with the State of Texas, Through the Texas Department of Transportation (TxDOT), in which the City Agrees to Construct a Roundabout at the Intersection of SH180/E Main Street and E Jefferson Street for an Estimated Project Amount of \$3,962,813.39 which will be Reimbursed Through State and Federal Funds
- [23.](#) Annual Contract for Drainage Ditch Maintenance from Wesson Construction (up to \$942,800.00 annually). This contract will be for one year with the option to renew for four additional one-year periods totaling \$4,714,000.00 if all extensions are exercised
- [24.](#) Annual Contract for Tree & Brush Services from Smith Lawn & Tree (up to \$150,000 annually). This agreement will be for one year with the option to renew for four additional one-year periods totaling \$750,000 if all extensions are exercised. Award a secondary to Shawnee Mission Tree Services, dba Arbor Masters (up to \$150,000 annually) to be used only if the primary is unable to fulfill the City's needs
- [25.](#) Professional Engineering Services contract with Lockwood, Andrews and Newman, Inc. for the feasibility study for the Parallel Water Supply Line from Terminal Storage to Camp Wisdom Flow Control Valve project in the amount of \$413,237.00
- [26.](#) Annual contract for emergency vehicle equipment and installation labor services from CAP Fleet Upfitters, LLC through a national cooperative agreement with BuyBoard, at an estimated annual cost of up to \$750,000 for one year, with the option to renew for one additional one-year period totaling up to \$1,500,000 if all extensions are exercised
- [27.](#) Renewal #1 with River North LLC (Via) to continue partnership for the rideshare program offered to Grand Prairie residents for a total annual cost of \$3,572,977
- [28.](#) Annual Contract for Concrete Paving to Santos Construction up to \$13,910,710.00 annually. This contract will be for one year with the option to renew for four additional one-year periods totaling \$69,553,550.00 if all extensions are exercised. Award secondary to New Star Grading (up to \$16,056,780.00 annually) to be used only if the primary is unable to fulfill the needs of the city

EXECUTIVE SESSION

The Finance and Government 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 GPCitySecretary@gptx.org 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 Finance and Government Committee agenda was prepared and posted March 31, 2023.



Gloria Colvin, Deputy City Secretary



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Cathy Patrick, CFO, Finance Department

TITLE: Depository RFP Update

**REVIEWING
COMMITTEE:**



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023
PRESENTER: Duane Strawn, Director for Parks, Arts and Recreation
TITLE: Tangle Ridge Golf Course Benchmark Review

**REVIEWING
COMMITTEE:**



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Duane Strawn, Director for Parks, Arts and Recreation

TITLE: Parks Enterprise Funds Review

**REVIEWING
COMMITTEE:**



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Jeff Copeland, Chairman

TITLE: Minutes of the March 7, 2023, Finance and Government Committee Meeting

REVIEWING COMMITTEE:



**CITY OF GRAND PRAIRIE
FINANCE AND GOVERNMENT COMMITTEE
MEETING
COUNCIL BRIEFING ROOM
TUESDAY, MARCH 07, 2023 AT 2:30 PM**

MINUTES

CALL TO ORDER

Chairman Jeff Copeland called the meeting to order at 2:30 p.m.

Present

Chairman Jeff Copeland

Mayor Pro Tem Cole Humphreys

Council Member Kurt Johnson, entered meeting at 3:00 p.m.

STAFF PRESENTATIONS

1. Presentation on the Annual Financial Report for the year ended September 30, 2022

Senior Manager, Government Services for Weaver, Meredith Churchill presented to the committee the Annual Finance Report for the year ended September 30, 2022 noting the audit process, audit results, implementation of new standards, required communications and additional required communications.

Chairman Copeland congratulated staff for a job well done. Deputy City Manager Cheryl De Leon, thanked all the city departments and Weaver for their efforts with the audit process and thanked the finance team for their efforts as well, noting that this is the most important document the city creates that assures credit worthiness and rating.

2. Options for 2023 Ice Skating Rink

Downtown Manager Chip Nami presented to the committee a detail expense for this item, rink options, power options, ideas for revenue and marketing. Mr. Nami added the original contract did not include a tent, but as mentioned by Mayor Pro Tem Humphreys a possible need as the sun was the cause of poor quality of ice on the rink. Chairman Copeland informed the committee he is not in support of this item as presented as it is a costly expense that is not profitable. Mayor Pro Tem Humphreys mentioned a lot of downtown things being done currently is groundwork for what downtown will be in 3 years. Council Member Johnson mentioned he too is not in support of this item as presented and asked staff to inquire on the cost of a synthetic ice rink and bring forward to the committee for their review. Chairman Copeland thanked staff for their time and efforts.

3. Discussion of Parks, Arts & Recreation Enterprise Venues

City Manager Steve Dye advised the committee that staff will present the revenues and expenses for the various enterprise venues for the Park, Arts and Recreation department to this committee at an upcoming meeting in part one of two or three. Mr. Dye added a staff presentation would be given to Council afterwards with the committee's recommendations.

Chairman Copeland requested the presentation to the committee include cost per user. Council Member Johnson requested the presentation to the committee go back five years. Deputy City Manager De Leon noted the numbers presented will be before COVID and after COVID.

CONSENT AGENDA

Council Member Johnson requested clarification of items eleven and fifteen, clarification noted below in corresponding items. Council Member Johnson moved, seconded by Mayor Pro Tem Humphreys to approve items four through twenty-one. The motion carried unanimously.

4. Minutes of the February 7, 2023, Finance and Government Committee Meeting

Approved on Consent Agenda

5. Ordinance Amending the FY2021/2022 Operating Budgets

Approved on Consent Agenda

6. Resolution Approving Tax Increment Reinvestment Zone Planning Services Contract with Catalyst Commercial not-to-exceed \$49,000

Approved on Consent Agenda

7. Personal Services contract with Gary Yakesch for Epic Central Asset Management in the amount of \$27,000 (6 months) with the option to renew for two additional years totaling \$135,000 if all renewal options are exercised.

Approved on Consent Agenda

8. Reject all proposals from RFP #23019 for Accountable Care Act (ACA) Federally Required Reporting

Approved on Consent Agenda

9. Reject all proposals from RFP #23063 for a Tobacco Cessation Program

Approved on Consent Agenda

10. Authorize payment of \$118,662.83 to McGriff Insurance Services, Inc. for renewal of the City's Cyber Liability policy with Underwriters at Lloyd's of London for the period of February 4, 2023, through February 4, 2024

Approved on Consent Agenda

11. Construction contract with A & C Construction, Inc for the addition of entry canopies over two (2) existing doors at City Hall in the amount of \$69,900 along with a design contingency of \$2,500, a construction contingency of \$2,500 and a \$5,000 material testing allowance for a total funding request of \$79,900

Council Member Johnson requested clarification on the bidding requirement process and contingency funds. Director of Design and Construction of Municipal Facilities Andy Henning advised the project is published as required and noted we have never extended the contingency funds.

Council Member Johnson inquired on how the contractor has acknowledge of the budgeted project cost. Mr. Henning advised this information must be given if a bonding capacity is needed. City Attorney/Assistant City Manager Megan Mahan informed the committee Mr. Henning is knowledgeable in understanding the cost of projects. Purchasing Manager Angi Mize added the city sometimes includes engineer estimates in the project advertisements.

Approved on Consent Agenda

12. Purchase of permanent Right-of-Way designated as Parcel No 4, Ellis County, located near 10745 Davis Drive, Midlothian, TX, from The Karen B. Cramer 2019 Revocable Trust and Karen B. Cramer, required for re-alignment and widening of Davis Drive for \$65,000.00 plus title insurance expenses and closing costs, not-to-exceed \$73,000.00

Approved on Consent Agenda

13. Purchase of two Cisco firewalls and upgrade service from Flair Data Systems in the amount of \$65,911.08 through a national cooperative agreement with DIR

Approved on Consent Agenda

14. Purchase of Panasonic "Toughbook" rugged mobile laptops and accessories from GTS Technology Solutions, Inc. in the amount of \$65,934.63, through a cooperative agreement with the Department of Information Resources (DIR)

Approved on Consent Agenda

15. Contract for Professional Design Services from Parkhill in the amount of \$247,200 for design of Tyre Park Phase II

Council Member Johnson requested clarification if any other bidders were considered for this phase of the project as the same company was selected.

Chairman Copeland mentioned he agreed with Council Member Johnson's inquiry for clarification noting is the city receiving the best bid for additional phases since the company selected was the same and has knowledge that no additional bids will be received. Deputy City Manager De Leon mentioned from a procurement standpoint, perhaps the city needs to look into the process. City Manager Dye assured the committee staff is being good stewards of the project costs and timeline. Chairman Copeland informed the committee his approval to approve this item as is.

Approved on Consent Agenda

16. Annual Contract for Heavy Duty Tire Repair Service from T C Tire LLC dba Texas Commercial Tire (up to \$30,000.00 annually). This contract will be for one year with the option to renew for four additional one-year periods totaling \$150,000.00 if all extensions are exercised

Approved on Consent Agenda

17. Annual Contract for tire recycling from All American Tire (up to \$46,224.00 annually. This contract will be for one year with the option to renew for four additional one-year periods totaling \$231,120.00 if all extensions are exercised

Approved on Consent Agenda

18. Annual Contract for Rescue Dive Gear from House of Scuba (up to \$17,741.14 annually) for one year with the option to renew for four additional one-year periods totaling \$88,705.70 if all extensions are exercised

Approved on Consent Agenda

19. Annual Contract for Priority Service Plan for a remaining 8-month period which includes video display software and purchase of Jupiter extended warranty at an estimated cost of \$33,899.48, with four one-year renewals at \$23,797.04 annually for a total of \$129,087.64

Approved on Consent Agenda

20. Annual Contract for Veterinarian Test Kits and Accessories for testing animal shelter animals from sole-source provider IDEXX Laboratories (up to \$45,000 annually) for one year with the option to renew for four additional one-year periods totaling \$225,000 if all extensions are exercised

Approved on Consent Agenda

21. Annual Contract for Fence Repairs & Replacements from Llano River Fence Company, LLC (up to \$100,000 annually). This agreement will be for one year with the option to renew for four additional one-year periods totaling \$500,000 if all extensions are exercised. Award a secondary to Diamond Fence & Concrete (up to \$100,000 annually) to be used only if the primary is unable to fulfill the needs of the department

Approved on Consent Agenda

ITEMS FOR INDIVIDUAL CONSIDERATION

22. Ordinance amending the FY23 Economic Development Capital Improvement Projects fund and approval to purchase 207 W Main St for \$405,000 plus anticipated closing costs of up to \$10,000 for a total cost of up to \$415,000.00 from the Estate of Wanda Cober for use by Downtown Manager and team

Deputy City Manager De Leon informed the committee the City Managers Office and Downtown Manager are requesting authorization to purchase 207 W. Main Street to be used as offices for outreach and community related activities in the downtown Grand Prairie area.

Mayor Pro Tem Humphreys moved, seconded by Council Member Johnson to approve this item. The motion carried 2 to 1, as Chairman Copeland was not in agreement and recorded a no vote on this item.

23. Annual Contract for Alternate Daily Cover (ADC) hydro mulch materials from Space Savers (up to \$93,120.00) annually. This contract will be for one year with the option to renew for four additional one-year periods totaling \$456,600.00 if all extensions are exercised

Solid Waste/Landfill Director Patricia Redfearn informed the committee the use of ADC has been approved by the Texas Commission on Environmental Quality as a substitute for 6 inches of daily compacted cover soil on days when the landfill will be closed for more than 24 hours. Therefore, on non-holiday weeks from Monday through Friday, the City of Grand Prairie deploys a hydro mulch-style product over the days' waste to provide for odor control and for vector deterrent. This saves the landfill extremely valuable airspace and the soil stockpile for more appropriate uses.

Mayor Pro Tem Humphreys moved, seconded by Council Member Johnson to approve this item. The motion carried unanimously.

24. Annual Contract with Yellowstone Landscape for landscape maintenance and litter services at EpicCentral. This contract will be for one year (\$846,777) with the option to renew for four additional one-year periods totaling \$4,233,885 if all extensions are exercised

Assistant Director of Operations Erin Hart informed the committee this contract is for the landscape maintenance services to include mowing, edging, blowing, trimming, pruning, integrated pest management, fertilization, mulching, seasonal color rotations, plant/tree removal, pressure washing, litter removal, irrigation maintenance and repairs, and other related landscape services for approximately 173 acres of park space, trails, Zone A (Retail Area), PlayGrand Adventures, the Grand Lawn, Summit, EPIC and EPIC Waters.

Chairman Copeland inquired on the termination of the contract if the city is not pleased with the services rendered. City Attorney/Assistant City Manager Mahan advised the contracted can be terminated with a 30 day notice. Chairman Copeland asked staff to keep a close eye on the landscape maintenance and litter services provided at EpicCentral. Council Member Johnson asked City Manager Dye to add Scenic City Sign to this area.

Mayor Pro Tem Humphreys moved, seconded by Council Member Johnson to approve this item. The motion carried unanimously.

25. Construction contract with McMahon Contracting, LP for FY23 Storm Drain Outfall Repairs for Cherry Street Drainage issues in the total amount of \$587,853.96 for Base Bid and Base Bid Alternate 1, and a 5% contingency in the amount of \$29,392.70; materials testing with Team Consultants for \$14,917.00; in-house engineering in the amount of \$29,392.70; for a total project cost of \$661,556.36

Director of Engineering Services Noreen Housewright informed the committee this project was identified as part of the FY23 Capital Projects Budget. This project replaces a failed outfall and storm drainage line serving Cherry Street that runs downhill from the Cherry Street to the TxDOT drainage system at IH 30 Eastbound Service Road. The project will upsize the existing capacity of the storm drain system and repair the erosion caused by the failed storm drain between 1702 and 1706 Cherry Street and stabilize the area, protecting it from future erosion.

This project requires the relocation of an existing water line and wastewater line to complete the storm drain and outfall construction.

Mayor Pro Tem Humphreys inquired when the street was completed. Ms. Housewright mentioned she did not have knowledge of this information. Mayor Pro Tem Humphreys mentioned a vast majority of streets in District 5 were badly engineered and repairs such as this are necessary. Chairman Copeland appreciated the proven product was considered for this repair.

Mayor Pro Tem Humphreys moved, seconded by Council Member Johnson to approve this item. The motion carried unanimously.

26. Construction Manager at Risk (CMAR) Contract with Modern Contractors, Inc. for pre-construction services for the Public Safety Storage Facility project in the amount of \$1,000 and approve a Construction Services Fee of 2.25% to be applied to the actual approved construction costs for the new construction work at a later time

Director of Design and Construction Andy Henning informed the committee the project will consist of an approximate 24,000 square foot warehouse and office building space particularly designed to store the back-up emergency generators purchased by the city for use in supplying power to building during critical outages. In addition, the Facility Services Department will office and operate from a portion of this facility.

Chairman Copeland thanked Council Member Johnson for his efforts to give attention to provide information to allow minority contractors to bid for projects. Mayor Pro Tem Humphreys asked if it is not concerning the vast difference in estimates. Mr. Henning noted the construction services fee of 2.25% are a locked fee.

Mayor Pro Tem Humphreys moved, seconded by Council Member Johnson to approve this item. The motion carried unanimously.

- 27. Professional Design Services Contract with Brown Reynolds Watford (BRW) Architects, Inc. for the design of Fire Station 6 renovations and design of a new Emergency Operations Center in the amount of \$969,500 with additional project allowances of \$186,275 for a total funding request of \$1,155,775
- 28. Professional Design Services Contract with Martinez Architects, LP for the design of new Fire Station 11 in the amount of \$455,000 with additional project allowances of \$134,500 for a total funding request of \$589,500

Fire Chief Robert Fite presented items twenty-seven and twenty-eight to the committee advising several submissions were received for these projects and were presented for reviewed by the Fire Chief, Assistant Fire Chiefs and Emergency Management and agree these were the best firms. Chairman Copeland thanked staff for their efforts and appreciates the information provided adding Mr. Henning is a valuable employee on staff.

Mayor Pro Tem Humphreys moved, seconded by Council Member Johnson to approve this item. The motion carried unanimously.

EXECUTIVE SESSION

No executive session was held.

CITIZEN COMMENTS

There were no citizen comments.

ADJOURNMENT

There being no further business, the Finance and Government Committee meeting adjourned at 4:16 p.m.

Jeff Copeland, Chairman

Date



**CITY OF GRAND PRAIRIE
ORDINANCE**

MEETING DATE: 04/04/2023

PRESENTER: Esther Coleman, Director and Housing and Neighborhood Services

TITLE: Ordinance adopting the Housing Administration (Fund 3001) and Housing Choice Voucher (Fund 3002) operating budgets for calendar year 2023 and Fiscal year 2022-2023. Additionally, allocating, approving, and authorizing the expenditure of \$27,340.00 for the purchase of (1) one new vehicle from Caldwell Country Chevrolet

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

The Section 8 Program was enacted as part of the Housing and Community Development Act of 1974. The Department of Housing and Urban Development (HUD) requires all agencies who administer a Section 8 Program to adopt an operating budget for the Calendar (funding) year.

The 2023 Housing Administration and Housing Choice Voucher Assistance Payments calendar-year budget (Exhibit A) is a twelve-month budget, beginning in January 2023 and ending December 2023. These budgets consist of the Program Administrative fees and Housing Assistance Payments (HAP). The annual budget allocation is received from HUD through revenue appropriations beginning in January of each year; However, again this year this was not the case. We have been operating and continue to operate under a federal continuing resolution, and only recently received the projected funding allocation and formulas expected for this year.

The 2022-2023 Housing Administration and HCV fiscal-year budget (Exhibit B) is also a twelve-month budget calculated on a fiscal year, beginning October 1, 2022, and ending September 30, 2023. These fiscal year budgets are required for external reporting purposes, such as the City's annual ACFR and HUD's REAC reporting system.

FINANCIAL CONSIDERATION:

The Housing Administration Fund (3001) and the Housing Choice Voucher Section 8 Fund (3002) are funded solely with funds allocated by HUD

BODY

AN ORDINANCE OF THE CITY OF GRAND PRAIRIE, TEXAS,

AN ORDINANCE OF THE CITY OF GRAND PRAIRIE, TEXAS, APPROVING AND ADOPTING THE HOUSING ADMINISTRATION (3001) AND HOUSING CHOICE VOUCHER OPERATING FUND (3002) BUDGETS FOR CALENDAR YEAR 2023 AND FISCAL YEAR 2022-2023 ADDITIONALLY ALLOCATING, APPROVING, AND AUTHORIZING THE PURCHASE OF (1) NEW VEHICLE

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

SECTION 1. That the City Council of the City of Grand Prairie approves the Housing Administration (Fund 3001) and Housing Choice Voucher (Fund 3002) operating budgets, as delineated in the attached budgets hereto (Exhibits A & B)

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, ON THIS THE 18TH DAY OF APRIL 2023.

Section 8 Budget

Exhibit A	Budget Expenditures		CY 23
	ADMIN		HAP
Personnel Services	\$	3,139,416.00	\$ 37,507,668.00
Supplies	\$	96,900.00	
Services/Transfers	\$	547,250.00	
Portability In Hap	\$	9,560,000.00	
Emergency Housing Vouchers	\$	110,000.00	\$ 1,447,092.00
TOTALS	\$	13,453,566.00	\$ 38,954,760.00

Budget Revenue		CY 23	
	ADMIN		HAP
Voucher Admin	\$	2,990,000.00	\$ 37,507,668.00
Portability In Admin & Hap Fee	\$	9,788,916.00	
Emergency Housing Vouchers	\$	110,000.00	\$ 1,447,092.00
Apartment Inspections	\$	375,000.00	
Motel/Hotel Inspections Extended Stay/Re-Inspect	\$	100,650.00	
Willow Tree/Cotton Creek	\$	63,000.00	
Fraud Repayment	\$	26,000.00	
TOTALS	\$	13,453,566.00	\$ 38,954,760.00

Exhibit B		Budget Expenditures		FY 23	
		ADMIN		HAP	
Personnel Services	\$	2,546,876.00		\$	34,987,087.00
Supplies	\$	71,806.00			
Services/Transfers	\$	573,126.00			
Portability In Hap	\$	9,046,956.00			
Emergency Housing Vouchers	\$	73,883.00		\$	470,877.00
TOTALS	\$	12,312,647.00		\$	35,457,964.00
		Budget Revenue		FY 23	
		ADMIN		HAP	
Voucher Admin	\$	2,704,868.00		\$	34,987,087.00
Portability In Admin & Hap Fee	\$	9,249,852.00			
Emergency Housing Vouchers	\$	84,094.00		\$	470,877.00
Apartment Inspections	\$	329,722.00			
Motel/Hotel Inspections Extended Stay	\$	83,794.00			
Willow Tree/Cotton Creek	\$	67,431.00			
Fraud Repayment	\$	32,486.00			
TOTALS	\$	12,552,247.00		\$	-
Difference	\$	(239,600.00)			



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Keshnel Penny, CIO – Information Technology

TITLE: Annual Contract for Microsoft Office 365 Government Cloud subscription service from SHI Government Solutions, Inc. in the amount not-to-exceed \$277,211.64

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
SHI Government Solutions, Inc.	\$277,211.64	\$277,211.64

PURPOSE OF REQUEST:

City of Grand Prairie currently uses Microsoft Office 365 Government Cloud (GC) subscription for employee emails and other Microsoft applications. Microsoft Office 365 (GC) subscription is a mission-critical software service that is utilized by all city departments.

March 17, 2020, Council awarded an annual contract for Microsoft Office 365 User Licenses, migration, and implementation from SHI Government Solutions, Inc. utilizing their DIR contract #DIR-TSO-4056. This contract is for the standardization of the city's computer network using Microsoft Office 365 Government Cloud (GC) subscription service.

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 lieu 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 inter-local cooperative agreements with various entities, including DIR.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Operational Account
-----------	-------------------------------------	------------	---------------------



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Cathy Patrick, Chief Finance Officer

TITLE: Change Order #2 in the amount of \$100,000.00 annually for additional staffing needs (general labor) with Ad-A-Staff, Inc. for a total cost of \$1,445,000.00

REVIEWING COMMITTEE: (Reviewed by the Finance & Government Committee on 04/04/2023)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost*</u>
Ad-A-Staff, Inc.	300,000.00	1,445,000.00

*See attachment for total cost details.

PURPOSE OF REQUEST:

On July 13, 2021, City Council awarded an annual contract to Ad-a-Staff for temporary staffing for general laborers through a cooperative agreement with the North Texas Share Cooperative (NCTCOG). Since 2021, the need for temporary staffing for general laborers has increased, due to the current status of the workforce. The savings from full-time vacancies cover the cost of these services.

HISTORY:

	<u>Amount</u>	<u>Approval Date</u>	<u>Reason</u>
<i>Original Contract:</i>	\$200,000.00	7/3/21	Temporary Staffing (General Labor)
<i>Change Order #1</i>	\$45,000.00	3/10/23	Additional funds for Temporary Staffing.
<i>Change Order #2</i>	\$100,000.00	4/18/23	Additional staffing needs
<u>TOTAL:</u>			

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

FINANCIAL CONSIDERATION:

Funds are available in various departments' budgets and will be charged accordingly through the end of the current fiscal year. Funding for future fiscal years will be paid from that year's approved budgets.

Annual Agreement Change Order Worksheet

RFB# 21153 - Temporary Staffing							
<u>Possible Contract Years:</u>		5	<u>Procurement Source:</u>		Interlocal Agreement		
<u>Original Annual Contract Value:</u>		\$200,000.00	Original Total Contract Value: \$1,000,000.00				
25% Maximum Increase:	\$ -	◀ Not Applicable for type of Procurement Source			Max Possible Contract Value:	\$ -	
Max Possible Annual Contract Value	\$ -	(TX LGC § 252.048(d))			Proposed Total Contract Value:	\$ -	
<u>Dollar Value on each Contract Term</u>							<u>CUMULATIVE CHANGE IN AMOUNT:</u>
<u>Date</u>	<u>Contract Action</u>	<u>Initial Term</u>	<u>Renewal 1</u>	<u>Renewal 2</u>	<u>Renewal 3</u>	<u>Renewal 4</u>	
02/01/23	<i>Change Order1</i> Increase spending		\$45,000.00				<i>Change Order1</i> \$ 45,000.00
03/10/23	<i>Change Order2</i> Increase spending	\$ -	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	<i>Change Order2</i> \$400,000.00
		\$ -	\$ -	\$ -	\$ -	\$ -	0 \$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	0 \$ -
Percentage Change		0.00%	72.50%	50.00%	50.00%	50.00%	44.50%
Total of Changes		\$ -	\$145,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$445,000.00
CC approved Changes		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total of Changes since CC Approval		\$ -	\$145,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$445,000.00
Annual Contract Value		\$200,000.00	\$345,000.00	\$300,000.00	\$300,000.00	\$300,000.00	\$1,445,000.00
CURRENT TERM indicate with a "X"			X				Requires City Council Approval



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: William A. Hills, Deputy City Manager

TITLE: Reject all Bids for RFB 23010 for Landscape Maintenance (Wellsites)

REVIEWING COMMITTEE: (Reviewed by Finance & Government Committee on 04/04/2023)

SUMMARY:

<i>Vendor Name</i>	<i>Annual Cost</i>	<i>Total Cost</i>
Terry Rutland	\$29,880.00	\$149,400.00
AJ Contracting LLC	\$157,629.76	\$788,148.80
H Services LLC	\$165,680.00	\$828,400.00
TM&F Services	\$265,240.00	\$1,326,200.00
Brightview Landscaping Services	\$395,922.60	\$1,979,613.00
Unicare Building Maintenance	\$712,945.55	\$3,564,727.75

PURPOSE OF REQUEST:

Request for Bid #23010 advertised in the Fort Worth Star-Telegram and Planet Bids; distributed to 104 vendors, including 39 HUBs. Six bids were received.

The Water/Wastewater Operations Division requested bids to obtain an annual price agreement for the purchase of Landscape Maintenance Services of various City wellsites. These services included but not limited to cleanup, mowing, edging, pruning, fertilization, and irrigation of various wellsites that serve as demonstration gardens for the public.

The department is rejecting all bids received as part of RFB #23010 as the Maintenance schedule did not specify the number of times the contractor would be expected to perform the scope of work in a specified cycle on the Bid Pricing Sheet. The bid request should have included a detailed schedule, which should have stated the number of times the work should be completed for each cycle, leaving the frequency up to interpretation. This omission significantly impacted the total bid amount. Staff is reworking specifications to include specific number of times the contractor would be expected to perform the scope of work.

Staff is recommending the rejection of all bids received as part of RFB #23010. These services have been rebid and were reopened Monday, February 20th, 2023, at 2:00 p.m.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

Number of Responses: 6 RFP/RFB #: 23010

Selection Details: Low Bid Best Value

FINANCIAL CONSIDERATION:

No financial consideration.



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Noreen Housewright, Director of Engineering Services

TITLE: Annual Contract for mowing and grounds maintenance at 19 water and wastewater sites from Terry Rutland (up to \$51,260 annually). This contract will be for one year with the option to renew for four additional one-year periods totaling \$256,300, if all extensions are exercised

REVIEWING COMMITTEE: (Reviewed by the Finance & Government Committee on 04/04/2023)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
Terry Rutland	\$51,260	\$256,300

PURPOSE OF REQUEST:

This annual agreement is for mowing and grounds maintenance at 19 well, pump house, and elevated storage tank sites identified by the Water/Wastewater Department. A full list is found in **Attachment A**.

Notice of Bid #23079 was viewed by 40 vendors, including eight HUB vendors and three Grand Prairie vendors. Six responses, including three from Grand Prairie vendors and two SMWBE vendor bids were received. Two bids were deemed non-responsive, one for non-attendance to the mandatory pre-bid and the other did not acknowledge addendums and submitted the incorrect bid sheet.

The award was based on best value criteria set up in the specification with criteria including price, experience, qualifications, and references.

The bid submitted by Terry Rutland meets specifications and is recommended for award. This bid is also the low bid.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

Number of Responses: 6 RFP/RFB #: 23079

Selection Details: Low Bid Best Value

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Wastewater Maintenance Operating Budget and Water Distribution Operating Budget
-----------	-------------------------------------	------------	---


ATTACHMENTS / SUPPORTING DOCUMENTS:


- 1- Bid Tabulation and Scorecard

Attachment A


Wellsite Mowing RFB #23079

TABULATION

				LOCAL		Non-Responsive		HUB			
				Bid Tabulation Wellsite Mowing RFB # 23079		Terry Rutland Grand Prairie		TM&F Services Grand Prairie		Orozco Dallas	
	DESCRIPTION	QTY	Unit Of Measure	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price		
1	13th Street well	12	Cycle	\$ 55.00	\$ 660.00	\$ 250.00	\$ 3,000.00	\$ 120.00	\$ 1,440.00		
2	109th EST	12	Cycle	\$ 95.00	\$ 1,140.00	\$ 320.00	\$ 3,840.00	\$ 110.00	\$ 1,320.00		
3	1802 Ave A	12	Cycle	\$ 95.00	\$ 1,140.00	\$ 137.00	\$ 1,644.00	\$ 120.00	\$ 1,440.00		
4	Camp Wisdom Flow Vault	12	Cycle	\$ 55.00	\$ 660.00	\$ 105.00	\$ 1,260.00	\$ 90.00	\$ 1,080.00		
5	Center Street Well	12	Cycle	\$ 95.00	\$ 1,140.00	\$ 137.00	\$ 1,644.00	\$ 90.00	\$ 1,080.00		
6	Dead End of Line Drive	12	Cycle	\$ 80.00	\$ 960.00	\$ 80.00	\$ 960.00	\$ 90.00	\$ 1,080.00		
7	Hunter Ferrell well	12	Cycle	\$ 95.00	\$ 1,140.00	\$ 320.00	\$ 3,840.00	\$ 110.00	\$ 1,320.00		
8	Lake Ridge Lift Station	12	Cycle	\$ 95.00	\$ 1,140.00	\$ 112.00	\$ 1,344.00	\$ 90.00	\$ 1,080.00		
9	Mathew Road well	12	Cycle	\$ 150.00	\$ 1,800.00	\$ 350.00	\$ 4,200.00	\$ 135.00	\$ 1,620.00		
10	Peninsula EST	12	Cycle	\$ 95.00	\$ 1,140.00	\$ 225.00	\$ 2,700.00	\$ 90.00	\$ 1,080.00		
11	Red Oak Well	12	Cycle	\$ 80.00	\$ 960.00	\$ 115.00	\$ 1,380.00	\$ 90.00	\$ 1,080.00		
12	Robinson EST	12	Cycle	\$ 95.00	\$ 1,140.00	\$ 350.00	\$ 4,200.00	\$ 150.00	\$ 1,800.00		
13	Shady Grove Well	12	Cycle	\$ 95.00	\$ 1,140.00	\$ 200.00	\$ 2,400.00	\$ 95.00	\$ 1,140.00		
14	Small EST	12	Cycle	\$ 95.00	\$ 1,140.00	\$ 80.00	\$ 960.00	\$ 70.00	\$ 840.00		
15	South Sector	12	Cycle	\$ 80.00	\$ 960.00	\$ 800.00	\$ 9,600.00	\$ 90.00	\$ 1,080.00		
16	Terminal Storage	12	Cycle	\$ 400.00	\$ 4,800.00	\$ 1,750.00	\$ 21,000.00	\$ 190.00	\$ 2,280.00		
17	Trader's Village EST	12	Cycle	\$ 95.00	\$ 1,140.00	\$ 200.00	\$ 2,400.00	\$ 125.00	\$ 1,500.00		
18	Pump House	12	Cycle	\$ 400.00	\$ 4,800.00	\$ 450.00	\$ 5,400.00	\$ 650.00	\$ 7,800.00		
19	Gifco Road	12	Cycle	\$ 250.00	\$ 3,000.00	\$ 180.00	\$ 2,160.00	\$ 100.00	\$ 1,200.00		
20	Tree/Hedge/Bush Trimming	12	Cycle	\$ 80.00	\$ 960.00	\$ 100.00	\$ 1,200.00	\$ 780.00	\$ 9,360.00		
21	Floral Plant Replacement (as requested)	%	Discount	0%	\$ 5,000.00	0%	\$ 5,000.00	0%	\$ 5,000.00		
22	Irrigation Inspection (once a month)	12	Month	\$ 150.00	\$ 1,800.00	\$ 70.00	\$ 840.00	\$ 10.00	\$ 120.00		
23	Irrigation Maintenance (as needed)	60	Hourly Rate	\$ 50.00	\$ 3,000.00	\$ 80.00	\$ 4,800.00	\$ 25.00	\$ 1,500.00		
24	Irrigation Parts (as needed)	%	Discount	0%	\$ 10,000.00	0%	\$ 10,000.00	0%	\$ 10,000.00		
25	Emergency Service Call	10	Hourly Rate	\$ 50.00	\$ 500.00	\$ 10.00	\$ 100.00	\$ 50.00	\$ 500.00		
					\$ 51,260.00		\$ 95,872.00		\$ 57,740.00		

				Non-Responsive		LOCAL		HUB				
 Bid Tabulation Wellsite Mowing RFB # 23079				Maxpro Enterprise Cedar Hill		H&M Lawn and Concrete Grand Prairie		H Services Dallas				
				DESCRIPTION	QTY	Unit Of Measure	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
				1	13th Street well	12	Cycle	\$ 275.00	\$ 3,300.00	\$ 1,072.00	\$ 12,864.00	\$ 275.00
2	109th EST	12	Cycle	\$ 325.00	\$ 3,900.00	\$ 1,072.00	\$ 12,864.00	\$ 450.00	\$ 5,400.00			
3	1802 Ave A	12	Cycle	\$ 325.00	\$ 3,900.00	\$ 804.00	\$ 9,648.00	\$ 275.00	\$ 3,300.00			
4	Camp Wisdom Flow Vault	12	Cycle	\$ 150.00	\$ 1,800.00	\$ 1,340.00	\$ 16,080.00	\$ 200.00	\$ 2,400.00			
5	Center Street Well	12	Cycle	\$ 325.00	\$ 3,900.00	\$ 756.00	\$ 9,072.00	\$ 200.00	\$ 2,400.00			
6	Dead End of Line Drive	12	Cycle	\$ 150.00	\$ 1,800.00	\$ 670.00	\$ 8,040.00	\$ 200.00	\$ 2,400.00			
7	Hunter Ferrell well	12	Cycle	\$ 1,000.00	\$ 12,000.00	\$ 2,278.00	\$ 27,336.00	\$ 275.00	\$ 3,300.00			
8	Lake Ridge Lift Station	12	Cycle	\$ 350.00	\$ 4,200.00	\$ 938.00	\$ 11,256.00	\$ 200.00	\$ 2,400.00			
9	Mathew Road well	12	Cycle	\$ 275.00	\$ 3,300.00	\$ 1,150.00	\$ 13,800.00	\$ 450.00	\$ 5,400.00			
10	Peninsula EST	12	Cycle	\$ 350.00	\$ 4,200.00	\$ 980.00	\$ 11,760.00	\$ 200.00	\$ 2,400.00			
11	Red Oak Well	12	Cycle	\$ 250.00	\$ 3,000.00	\$ 536.00	\$ 6,432.00	\$ 200.00	\$ 2,400.00			
12	Robinson EST	12	Cycle	\$ 600.00	\$ 7,200.00	\$ 1,340.00	\$ 16,080.00	\$ 450.00	\$ 5,400.00			
13	Shady Grove Well	12	Cycle	\$ 600.00	\$ 7,200.00	\$ 2,144.00	\$ 25,728.00	\$ 275.00	\$ 3,300.00			
14	Small EST	12	Cycle	\$ 800.00	\$ 9,600.00	\$ 327.00	\$ 3,924.00	\$ 200.00	\$ 2,400.00			
15	South Sector	12	Cycle	\$ 325.00	\$ 3,900.00	\$ 1,560.00	\$ 18,720.00	\$ 275.00	\$ 3,300.00			
16	Terminal Storage	12	Cycle	\$ 1,800.00	\$ 21,600.00	\$ 2,380.00	\$ 28,560.00	\$ 2,600.00	\$ 31,200.00			
17	Trader's Village EST	12	Cycle	\$ 350.00	\$ 4,200.00	\$ 938.00	\$ 11,256.00	\$ 275.00	\$ 3,300.00			
18	Pump House	12	Cycle		\$ -	\$ 1,088.00	\$ 13,056.00	\$ 850.00	\$ 10,200.00			
19	Gifco Road	12	Cycle		\$ -	\$ 1,340.00	\$ 16,080.00	\$ 250.00	\$ 3,000.00			
20	Tree/Hedge/Bush Trimming	12	Cycle	\$ 700.00	\$ 8,400.00	\$ 3,000.00	\$ 36,000.00	\$ 2,400.00	\$ 28,800.00			
21	Floral Plant Replacement (as requested)	%	Discount	8%	\$ 5,000.00	15%	\$ 5,000.00	\$ -	\$ 5,000.00			
22	Irrigation Inspection (once a month)	12	Month	\$ 600.00	\$ 7,200.00	\$ 4,000.00	\$ 48,000.00	\$ 4,800.00	\$ 57,600.00			
23	Irrigation Maintenance (as needed)	60	Hourly Rate	\$ 65.00	\$ 3,900.00	\$ 68.00	\$ 4,080.00	\$ 200.00	\$ 12,000.00			
24	Irrigation Parts (as needed)	%	Discount	5%	\$ 10,000.00	15%	\$ 10,000.00	\$ -	\$ 10,000.00			
25	Emergency Service Call	10	Hourly Rate	\$ 65.00	\$ 650.00	\$ 130.00	\$ 1,300.00	\$ 500.00	\$ 5,000.00			
					\$ 134,150.00		\$ 376,936.00		\$ 215,600.00			

SCORECARD

		LOCAL	Non-Responsive	HUB	Non-Responsive	LOCAL	HUB
 Evaluation Score Card Wellsite Mowing RFB # 23079		Terry Rutland Grand Prairie	TM&F Services Grand Prairie	Orozco Dallas	Maxpro Enterprise Cedar Hill	H & M Lawn and Concrete Grand Prairie	H Services Dallas
Evaluation Criteria	Maximum Score	Score	Score	Score	Score	Score	Score
Price	50.00	50.00	0.00	44.39	0.00	6.80	11.89
Experience	20.00	20.00	0.00	12.00	0.00	6.67	8.00
Qualifications	20.00	20.00	0.00	12.00	0.00	6.67	8.00
References	10.00	10.00	0.00	10.00	0.00	10.00	10.00
Total	100.00	100.00	0.00	78.39	0.00	30.13	37.89
Complete and accurate bid		✓		✓		✓	✓
Notes			vendor did not attend mandatory pre-bid		vendor did not acknowledge addendums and submitted the incorrect bid sheet		



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Ryan Simpson, Assistant Director of Police

TITLE: Annual contract for law enforcement speed detection equipment from Applied Concepts, Inc. dba Stalker Radar, through a national interlocal agreement with H-GAC at an estimated annual cost of up to \$130,000 for one year, with the option to renew for one additional one-year period totaling up to \$260,000 if all extensions are exercised

REVIEWING COMMITTEE:

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
Applied Concepts	Up to \$130,000	Up to \$260,000

PURPOSE OF REQUEST:

The Police Department utilizes Stalker speed detection (radar) equipment in every marked police vehicle. This proposed price agreement will be utilized to purchase radar systems for new vehicles, and other related purposes, on an as-needed basis.

This proposed agreement will allow staff to purchase equipment direct from the manufacturer. Staff researched other resellers, and purchasing direct provides the best price to the City.

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 lieu 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 inter-local cooperative agreements with various entities including HGAC.

Cooperative HGAC Contract EF04-21 is effective April 1,2023 and expire April 31, 2024. Stalker Radar (Applied Concepts, Inc.), through this contract, offers the products the City requires.

HISTORY:

Applied Concepts, Inc. dba Stalker Radar, is an industry leader in speed detection equipment. The Police Department has utilized Stalker Radar equipment for many years, and is satisfied with their products and customer service.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

Cooperative Agreement Discount Comparison		
Vendor	Cooperative Agreement	% Discount (off list price)
Applied Concepts, Inc. (direct)	H-GAC (EF04-21)	9%
CAP Fleet Upfitters (reseller)	Buy-Board (603-20)	1%

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	General Fund, Community Policing Fund, and Equipment Acquisition Fund
-----------	-------------------------------------	------------	---

ATTACHMENTS / SUPPORTING DOCUMENTS:

None



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Patricia Redfearn, Ph.D., Director of Solid Waste and Recycling

TITLE: Annual Contract for recycling services for city facilities from Balcones up to (\$44,220.00) annually. The contract will be for one year with the option to renew for four and additional one-year periods totaling \$221,100.00 if all extensions are exercised

REVIEWING COMMITTEE: (Reviewed by the Finance & Government on 04/04/2023)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
Balcones Resources	\$44,220.00	\$221,100.00

PURPOSE OF REQUEST:

This contract is for the collection of recyclable plastics, office paper, cardboard, tin cans, aluminum cans, and some paperboard packaging for the City of Grand Prairie facilities. Years ago, this service was offered free of charge, however, with changes in recycling market stability, these services are no longer cost-free. Customers now bear the expense of hauling the materials to a material recovery facility.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Number of Responses: One RFB #: 23093

Selection Details: Low Bid Best Value


FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name: General Fund	Solid Waste Fund
-----------	-------------------------------------	-------------------------	------------------

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Bid Summary

Bid Tabulation
 Recycling Resources
 RFB #23093

		Bid Tabulation Recycling Resources RFB #23093			Balcones Resources Farmers Branch, TX		
Item	Description	NO.	UOM	Annual	Pick-Up /Cost	Annually	Extended Price
1	Alliance Skate Park	1	MO	12	71.50	71.50	\$ 858.00
2	Chamber of Commerce	1	MO	12	126.50	126.50	\$ 1,518.00
3	CVE Center	2	MO	12	253.00	506.00	\$ 6,072.00
4	Environmental Services	1	MO	12	126.50	126.50	\$ 1,518.00
5	GP Police & Fire	2	MO	12	253.00	506.00	\$ 6,072.00
6	Landfill	3	MO	12	379.50	1138.50	\$ 13,662.00
7	Tourist Center	1	MO	12	126.50	126.50	\$ 1,518.00
8	Park Maintenance	1	MO	12	71.50	71.50	\$ 858.00
9	Prairie Lakes Golf Course	1	MO	12	126.50	126.50	\$ 1,518.00
10	Prairie Paws	1	MO	12	126.50	126.50	\$ 1,518.00
11	Public Library	1	MO	12	126.50	126.50	\$ 1,518.00
12	Service Center	1	MO	12	126.50	126.50	\$ 1,518.00
13	Tangle Ridge Golf Course	1	MO	12	126.50	126.50	\$ 1,518.00
14	The Summit	1	MO	12	126.50	126.50	\$ 1,518.00
15	The Epic	1	MO	12	126.50	126.50	\$ 1,518.00
16	Water Utilities	1	MO	12	126.50	126.50	\$ 1,518.00
	Total						\$ 44,220.00



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Patricia Redfearn, Ph.D., Director of Solid Waste & Recycling

TITLE: Reject all Bids from RFB #23086 for Street Sweeping Service

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

PURPOSE OF REQUEST:

The Solid Waste and Recycling Department requested bids to obtain a contract for street sweeping service of thoroughfares, collector streets, parade routes and parking lots.

Notice of bid #23086 advertised in the Fort Worth Star-Telegram and Planet Bids; distributed to six vendors, including one HUB. Two bids were received.

The department is rejecting all bids received as part of RFB #23086 due to unsuccessful responses received. The service will be rebid with updated specifications to provide additional clarification.

FINANCIAL CONSIDERATION:

None



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Patricia D. B. Redfearn, Ph.D., Solid Waste and Recycling Director

TITLE: Engineering Services for Groundwater Sampling, Analysis, and Reporting from Weaver Consultants Group, permit #996-C for two years for a cost not to exceed \$89,620, which is \$70,120 + \$19,500 contingency, if re-sampling is required

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
Weaver Consultants Group	\$44,810	\$89,620

PURPOSE OF REQUEST:

The City of Grand Prairie Landfill is required to monitor groundwater in up-gradient and down-gradient wells on the perimeter of the property per state and federal regulations. This requirement provides detailed information to the Texas Commission on Environmental Quality that shows the quality of groundwater before it flows under the landfill compared with the quality of the groundwater after it has flowed past the landfill boundary. This sampling, analysis and reporting is a requirement for all Type I Landfills in the State of Texas. This sampling must be performed in accordance with the facility’s Groundwater Sampling and Analysis Plan (GWSAP). Current reporting requirements are twice per year, with the possibility of verification re-sampling, if contaminants are detected. For this reason, the two-year contract is for \$70,120, with an additional contingency amount of \$19,500, in case verification re-sampling is required.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Solid Waste Fund
-----------	-------------------------------------	------------	------------------



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Keshnel Penny, CIO – Information Technology

TITLE: Annual Contract for FleetFocus FA and FuelFocus Software Maintenance Support from AssetWorks, LLC (up to \$75,000.00) annually. This contract will be for one year with the option to renew for one additional one-year period totaling \$150,000.00 if all extensions are exercised

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
AssetWorks, LLC	\$75,000.00	\$150,000.00

PURPOSE OF REQUEST:

The FleetFocus and FuelFocus systems includes a sophisticated combination of hardware and software to manage fuel assets across the City of Grand Prairie. AssetWorks FuelFocus will process the issue, receipt, and transfer of all fuel and/or fluid consumables, including commercially purchased fuel. With the installation and upgrades with AssetWorks FleetFocus, data will be captured by AssetWorks FuelFocus (such as odometer readings and hour meters) without using a two-card system. They can be validated in real-time against values stored in a centralized database.

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 lieu 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 inter-local cooperative agreements with various entities, including DIR.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	IT CIP Fund
-----------	-------------------------------------	------------	-------------



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE:	04/04/2023
PRESENTER:	Noreen Housewright, Director of Engineering Services
TITLE:	Contract amendment with Halff Associates, Inc for additional engineering and geotechnical services to support a design change for the Tarrant Road at Arbor Creek project in the amount of \$279,644 with a 5% contingency of \$13,982 for a total amendment amount of \$293,626
REVIEWING COMMITTEE:	(Reviewed by the Finance and Government Committee on 04/04/2023)

PURPOSE OF REQUEST:

The main purpose of the Tarrant Road at the Arbor Creek project is to elevate the roadway at Arbor Creek to provide capacity to convey the 100-year flood event. The existing reinforced concrete box (RCB) culverts do not provide the needed capacity to convey the 100-year flood event and the elevation of the existing roadway is below the base flood elevation (BFE) of Arbor Creek. This area is in the FEMA Special Flood Hazard Area (SFHA) and overtops during heavy storm events. The repetitive overtopping has created erosion along the banks and has undermined sections of sidewalk on the north side.

A contract was awarded to Halff Associates for this project on May 3, 2022, providing for the design, bid and construction of a multiple concrete box culvert crossing of Tarrant Road over Arbor Creek. This project also includes stabilizing the creek banks upstream and downstream of Tarrant Road and constructing sidewalks with handrails on both sides of the roadway at the bridge crossing.

Due to design constraints such as the existing developments adjoining the creek and the proximity of the Oncor sub-station, constructing the maximum allowable number of multiple box culverts produced a significant rise in the 100-year water surface upstream of the crossing based on the hydraulic analysis. A hydraulic evaluation of a bridge structure instead of the proposed multiple box culverts was performed and the analysis showed that the bridge would eliminate most of the rise as it provides a larger opening to convey the floodwater. The detailed design of a bridge structure is more complicated than the design of multiple concrete box culverts and requires additional and deeper Geotech borings to accurately design the depth of the bridge drill shafts.

This contract provides for the additional engineering and geotechnical services to design a bridge, update the plans, secure the required TRA permits, and prepare ROW exhibits for two Temporary Construction Easements (TCE) for driveway connections.

Design completion is expected in the Fall 2023.

HISTORY:

	<u>Amount</u>	<u>Approval Date</u>	<u>Reason</u>
<i>Original Contract:</i>	\$239,786.00	05/03/2022	New contract to finish plans started in 2016 for Paving, Drainage and Utility Improvements along Tarrant Road at Arbor Creek
<i>Change Order #1</i>	293,626.00	03/21/2023	Amendment to contract to change design from culvert to bridge
<u>TOTAL:</u>	\$533,412.00		

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Storm Drainage CIP Fund; Streets CIP Fund; Water CIP Fund; Wastewater CIP Fund
-----------	-------------------------------------	------------	--

If Capital Improvement:					
Total Project Budget	\$5,840,000.00	Proposed New Funding:	\$0	Remaining Funding:	\$5,306,588.00

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Additional Scope Proposal



EXHIBIT "A"

Paving, Drainage and Utility Improvements along Tarrant Road at Arbor Creek, W.O.#622.69 and W.O.#622.137

ATTACHMENT "A"

Project Description - Halff Associates will revise the construction drawings to implement a bridge for the crossing on Tarrant Road at Arbor Creek. Designs will be updated to accommodate the latest Drainage Design Manual and Standard Construction Details as currently amended.

SCOPE OF WORK

I. PRELIMINARY DESIGN

A. Data Collection

1. No additional work

B. Field Surveys

1. No additional work

C. Subsurface Utility Engineering

1. No additional work

D. Geotechnical Investigations (CMJ Engineering)

1. Subsurface Exploration

We anticipate subsurface conditions to consist of soils and shale of the Eagle Ford geological formation geological formation based on our experience in the vicinity of the project. Experienced drillers and technicians will evaluate subsurface conditions with a total of two (2) sample borings extending a minimum of 25 feet into unweathered gray shale to approximate depths of 40 to 50 feet below existing grades.

Cohesive and non-cohesive soil samples will be obtained using 3-inch diameter Shelby tube samplers and 2-inch diameter standard split-spoon samplers, respectively. In addition, rock encountered will be evaluated by use of Texas Department of Transportation (TxDOT) cone penetration tests. A soils logger will extrude the samples in the field, check the samples for consistency with a hand penetrometer, carefully wrap them to preserve their condition, and return them to the laboratory for testing. A log of each boring will be prepared to document field activities and results.

Personnel will stake the boring locations using handheld GPS equipment. Approximate locations of the borings will be shown on the plan of borings. Surveyed boring locations and elevations is excluded included in this proposal. Boreholes will be backfilled with drill cuttings and patched with at the completion of drilling operations.

2. Laboratory Services

Considering the planned facilities, anticipated soil conditions and geology, laboratory tests are required for classification purposes and to determine strength characteristics. The following types of tests are therefore recommended:

- moisture content and soil identification
- liquid and plastic limit determinations
- percent passing the No. 200 sieve
- hydrometer particle size analyses
- unconfined compression tests on soil
- unit weight determinations
- absorption pressure and/or one-point pressure swell tests
- direct shear tests on soil

The specific types and quantities of tests will be determined based on geologic conditions encountered in the borings.

3. Engineering Services

An engineering report will be prepared to present the results of the field and laboratory data together with analyses of the results and recommendations. An electronic copy of the report will be provided. The report will address:

- general soil and ground-water conditions
- recommendations for bridge and aerial crossing foundation type, depth and allowable loading
- recommendations for LPile lateral pier design parameters
- minimum penetration of piers to resist uplift (if required)
- foundation construction requirements
- recommended lateral pressures for the design of abutment and TRA junction box retaining structures
- global slope stability analyses for proposed retaining walls
- an evaluation of the swell characteristics of the subgrade soils
- results of grain size analysis, including D50 and D95 grain size for scour analysis
- earthwork recommendations, including recommendations for embankment construction and anticipated settlement

Items other than those specified above, which are revealed by these studies or are necessitated by a change in project scope, may require revised field, laboratory, and engineering services. These services, if required and requested, will be performed as Additional Services.

E. Easements/Letters of Permission

1. U-Haul coordinate exhibit and survey exhibit for temporary construction easement



F. Wetland/Section 404 Nationwide Permitting

1. No additional work

G. Preliminary Design – 30%

1. No additional work

II. FINAL DESIGN

H. Final Design:

1. Address any City comments on the previous submittal and make the following design changes:
 - a. Revise roadway profile to accommodate bridge layout
 - b. Provide layout and design of the 3-span, 150-foot bridge. Following are the structural-design assumptions:
 - 63-foot wide (Combination rails and 6.5-foot wide sidewalks along both edges, 4-12-foot lanes)
 - Slab-beam bridge
 - No aesthetic improvements
 - Channel will be lined w/concrete at bridge
 - Roadway will be closed during construction and bridge phasing plans are not required
 - c. Design one junction box for a TRA facility
 - d. Design aerial crossing (~250 linear feet) downstream of the bridge for an 8-inch diameter sewer line
 - e. Design retaining walls (~100 linear feet for each wall) at each end of both abutments
 - f. Reconfigure storm sewers to accommodate the bridge layout
2. Coordination with TRA
 - a. No additional work
3. Utility Coordination
 - a. Contact utility owners, submit plan sets, and schedule coordination meetings to discuss conflicts and assist with possible relocation options.
 - b. Attend quarterly city-wide utility meetings.
 - c. Meet with Oncor as necessary to discuss and coordinate their required relocations and grading/driveway impacts.
4. Grant Research
 - a. Research to identify potential grants for this project. Research effort will be performed on a time-and-materials basis. Research effort is limited to the \$4,000



budget for this task. An allowance of \$4,000 is included for funding-application preparation.

5. Neighborhood Meeting Attendance and Support
 - a. Attend one neighborhood meeting
 - b. Provide one project exhibit

I. Bidding Services

1. No additional work

J. Construction Services

1. Construction support services associated with bridge, wall and aerial-crossing construction.

K. Floodplain Permits

1. Floodplain Development Permit

The services will consist of revisions to the previous Arbor Creek hydraulic analyses prepared by Halff under W.O. #612.54 to reflect the proposed road and bridge improvements at Tarrant Road in support of a City of Grand Prairie Floodplain Development Permit.

- a. Hydraulic analysis of bridge and culvert options
2. FEMA Conditional Letter of Map Revision (CLOMR)
 - a. No additional work
3. FEMA Letter of Map Revision (LOMR)
 - a. No additional work

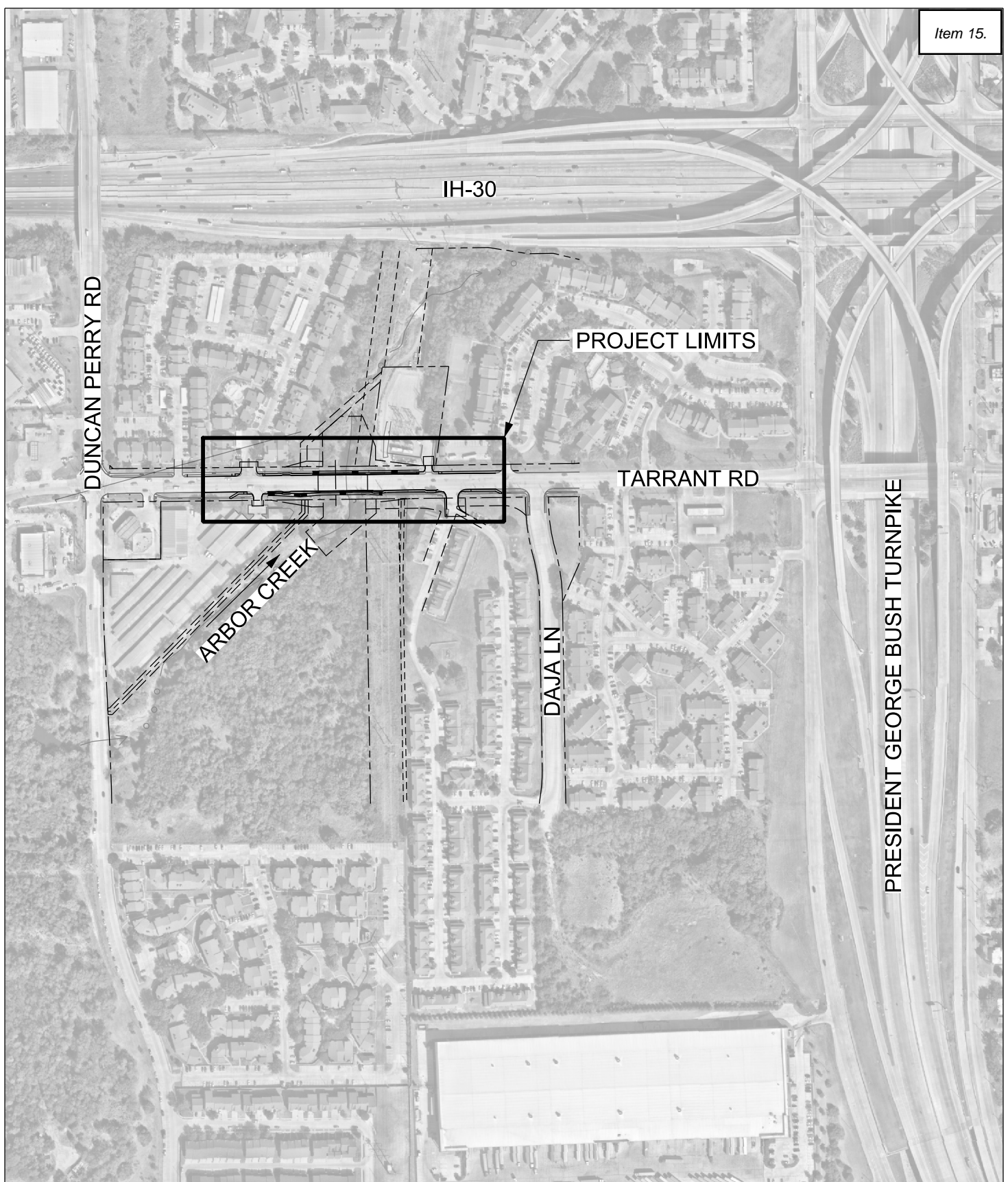


EXHIBIT "A"

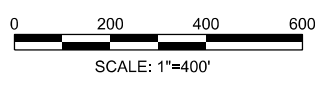
**Paving, Drainage and Utility Improvements
along Tarrant Road at Arbor Creek , W.O.#622.69 and W.O.#622.137**

ATTACHMENT "B"

PROJECT MAP



I:\30\2023 12:54:04 PM ah3299 HALFF I:\43000s\43504\001\CADD\Sheets\CH\EXH-OVERALL PROJECT-43504.dgn PDF_2D_MON_MW_MIR_300.plt



OVERALL PROJECT EXHIBIT

TARRANT ROAD AT ARBOR CREEK
DRAINAGE IMPROVEMENTS

DATE: 01/30/2023 AVO: 43504.001



1201 NORTH BOWSER ROAD RICHARDSON, TX 75081 (214) 346-6200
TOPOLS ENGINEERING FIRM #312



EXHIBIT "A"

**Paving, Drainage and Utility Improvements
along Tarrant Road at Arbor Creek , W.O.#622.69 and W.O.#622.137**

ATTACHMENT "C"

COMPENSATION BY TASK

The total maximum fee for items described in Attachment "A" shall be on an hourly, not-to-exceed basis for \$279,644, which includes printing, direct costs, and computer charges normally associated with production of these services.

The compensation for services shall be on the basis of 2.3 times total salary cost for each employee engaged directly on the project. Total fees will not be exceeded without prior approval. Direct costs including printing and reproduction, postage, courier/overnight service and travel outside the Dallas/Fort Worth Metroplex will be considered reimbursable and will be billed at 1.1 times the direct cost incurred.

The project will be billed monthly on an hourly basis. Progress reports will be submitted to the City of Grand Prairie monthly along with invoices.

ITEM No.	TASK	Principal Crawford \$300.00	PM Cleavelin \$215.00	DPM Woodson \$280.00	H&H PE Hawkins \$166.00	H&H EIT Huling \$108.00	Design Engineer Tanksley \$133.00	EIT Greaney \$115.00	Survey D.Calhoun \$165.00	SUE/Survey Field Crew \$180.00	404 Permitting Marusak \$120.00	Structural PE Burns \$150.00	Structural EIT Hubbard \$125.00	CADD Hernandez \$110.00	Clerical Tisdale \$88.00	Total Labor	
TARRANT ROAD/ARBOR CREEK - 2021 DESIGN COSTS																	
PRELIMINARY DESIGN																	
A	Data Collection																\$ -
B	Field Surveys								35								\$ 5,775.00
C	Subsurface Utility Engineering																\$ -
D	Geotechnical Investigations																\$ 20,000.00
E	Easements/Letters of Permission																\$ -
F	Section 404 Permitting																\$ -
	Redelineate Waters of U.S.																\$ -
	Cultural Resources																\$ -
	Mitigation Plan																\$ -
	PCN & Coordination w/USACE																\$ -
G	Preliminary Design - 30%																\$ -
FINAL DESIGN																	
H	Final Design - 100%																\$ -
	Grant Research																\$ 4,000.00
	Grant Funding -Application Preparation																\$ 4,000.00
	Pre-Final Design - 95%		55	8			100	175				132	200	255			\$ 120,340.00
	Final Design - 100%		20	4			40	75				84	115	195			\$ 67,790.00
	Utility Coordination						15	35						40			\$ 10,420.00
	Neighborhood Meeting Attendance and Support		4				4							2			\$ 1,612.00
I	Bidding Services																\$ -
J	Construction Services		20									60	95				\$ 25,175.00
K	Floodplain Permits																\$ -
	Updated HEC-RAS Model & Floodplain Development Permit	2			42	120											\$ 20,532.00
	FEMA Conditional Letter of Map Revision (CLOMR)																\$ -
	FEMA Letter of Map Revision (LOMR)																\$ -
Total		2	99	12	42	120	159	285	35	0	0	276	410	492	0		\$279,644



EXHIBIT "A"

Paving, Drainage and Utility Improvements
along Tarrant Road at Arbor Creek , W.O.#622.69 and W.O.#622.137

ATTACHMENT "D"

PROJECT TEAM AND ORGANIZATION CHART

Following is a list of Halff personnel, roles, and office location. Halff Associates utilizes resources from each office to act as one team for the City. Primary project coordination will be through Stephen Crawford and Melanie Cleavelin. Resumes for design leads provided on the next page.

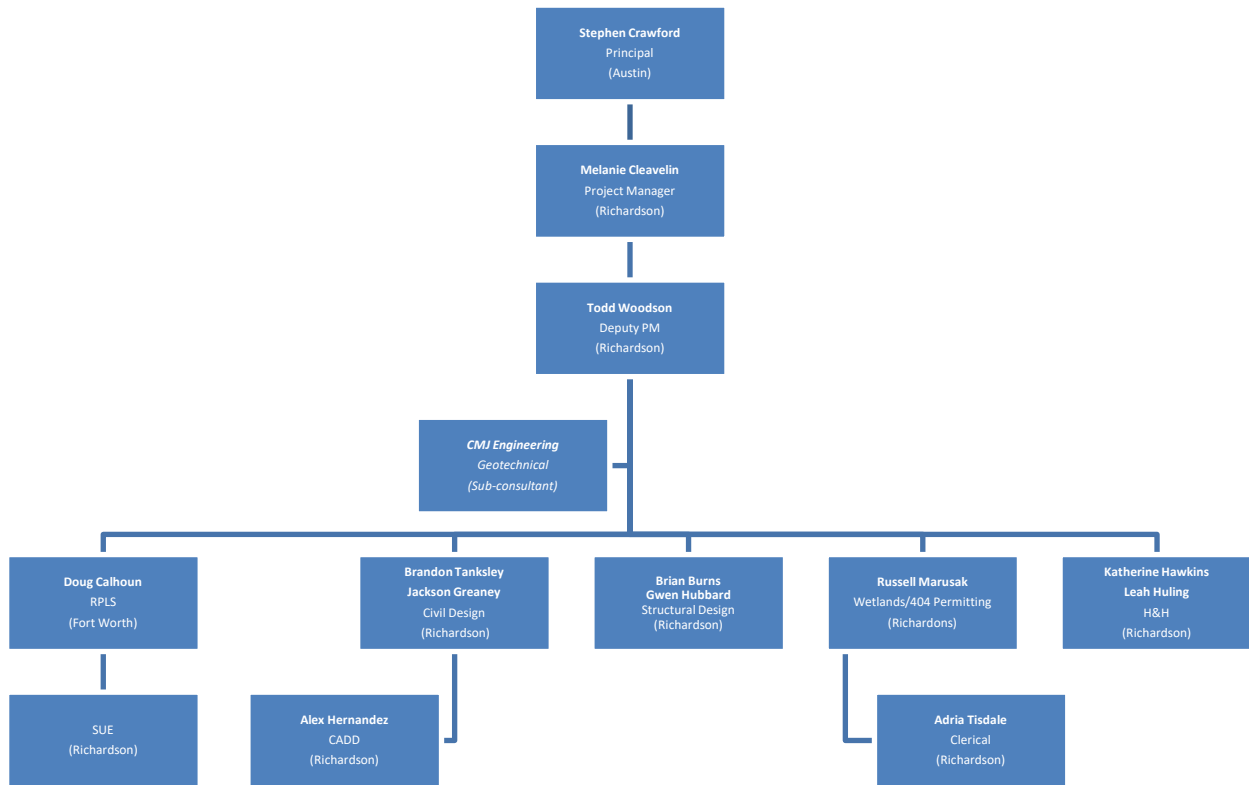




EXHIBIT "A"

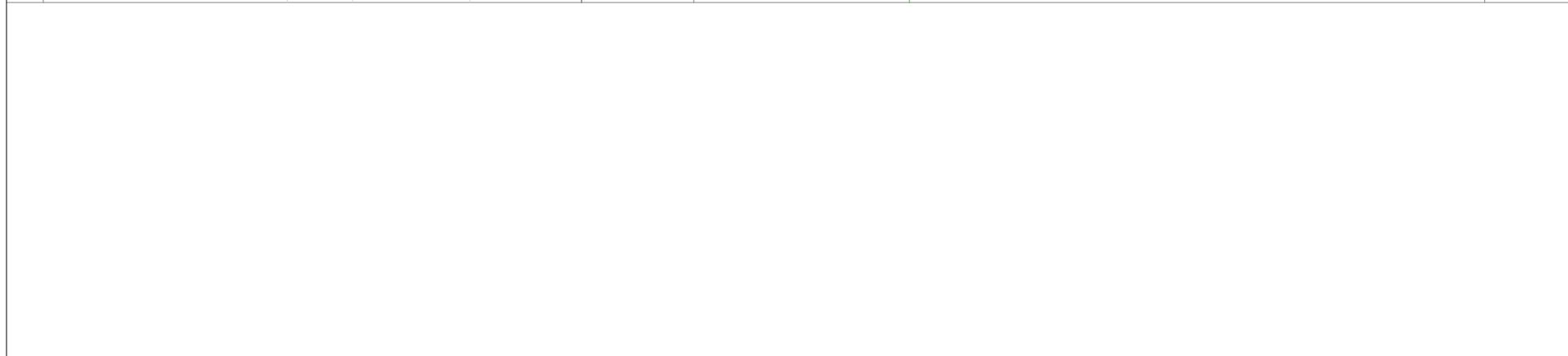
**Paving, Drainage and Utility Improvements
along Tarrant Road at Arbor Creek , W.O.#622.69 and W.O.#622.137**

ATTACHMENT "E"

PROJECT SCHEDULE

TARRANT ROAD AT ARBOR CREEK DESIGN SCHEDULE

ID	Task Name	Duration	Start	Finish	Qtr 1, 2022	Qtr 2, 2022	Qtr 3, 2022	Qtr 4, 2022	Qtr 1, 2023	Qtr 2, 2023	Qtr 3, 2023	Qtr 4, 2023	Qtr 1, 2024	Qtr 2, 2024	Qtr 3, 2024	Qtr 4, 2024	Qtr 1, 2025
1	Tarrant Road at Arbor Creek Design	680 days	Mon 5/16/22	Fri 12/20/24													
2	Notice to Proceed	1 day	Mon 5/16/22	Mon 5/16/22													
3	Data Collection/Site Visit/Delineation	10 days	Mon 6/20/22	Fri 7/1/22													
4	Survey (Field and Office Work)	20 days	Mon 7/4/22	Fri 7/29/22													
5	Culvert vs. Brige Analysis	60 days	Mon 9/12/22	Fri 12/2/22													
6	95% Design	100 days	Mon 1/16/23	Fri 6/2/23													
7	City Review	10 days	Mon 6/5/23	Fri 6/16/23													
8	95% Project Milestone Meeting	10 days	Mon 6/19/23	Fri 6/30/23													
9	100% Design	30 days	Mon 7/3/23	Fri 8/11/23													
10	City Review	10 days	Mon 8/14/23	Fri 8/25/23													
11	Final Project Milestone Meeting	10 days	Mon 8/28/23	Fri 9/8/23													
12	Finalize Plans/Specifications	10 days	Mon 9/11/23	Fri 9/22/23													
13	Utility Coordination	155 days	Mon 2/13/23	Fri 9/15/23													
14	Temporary Construction Easements	126 days	Mon 2/13/23	Mon 8/7/23													
15	Plans Available	1 day	Tue 10/10/23	Tue 10/10/23													
16	Bid Award Process	25 days	Tue 10/24/23	Mon 11/27/23													
17	Construction	240 days	Mon 1/22/24	Fri 12/20/24													



Project: 43504-DesignSchedule
Date: Mon 1/30/23

Task	Project Summary	Manual Task	Start-only	Deadline	Progress
Split	Inactive Task	Duration-only	Finish-only	External Tasks	Manual Progress
Milestone	Inactive Milestone	Manual Summary Rollup	External Milestone	External Milestone	
Summary	Inactive Summary	Manual Summary			



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Noreen Housewright, Director of Engineering Services

TITLE: Purchase of permanent Right-of-Way designated as Parcel No 19 from Davis Rd Development, LLC and Parcel 20 from Davis Grand Prairie, LP, located near the intersection of Davis Drive and Heritage Towne Blvd required for re-alignment and widening of Davis Drive for \$375,000 plus title insurance expenses and closing costs, not-to-exceed \$382,000.00

REVIEWING COMMITTEE: (Reviewed by Finance and Government Committee on 04/04/2023)

SUMMARY:

<i>Vendor Name</i>	<i>Annual Cost</i>	<i>Total Cost</i>
Davis Rd Development, LLC		\$324,700.00
Davis Grand Prairie, LP		\$57,300.00

PURPOSE OF REQUEST:

Davis Rd Development, LLC. has agreed to sell 0.638 of one acre (27,793 sq. ft.) for permanent right of way, designated at Parcel No. 19 for \$318,750.00 and Davis Grand Prairie LP has agreed to sell .105 of one acre (4,581 sq. ft.) for \$56,250.00 for a total purchase price of \$375,000 (see **Exhibit “A”** for description and **Exhibit “B”** for location). This property is required for the re-alignment and widening of Davis Drive which is an approved Capital improvement project for the FY23 budget year. This amount is reasonable and will allow for continued project momentum on Davis Drive. The City will pay all title insurance expenses and related closing costs. Total purchase and related costs will not exceed \$382,000.

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Street/Storm Drainage Capital Improvement Project Funds; Escrow Funds
-----------	-------------------------------------	------------	--

If Capital Improvement:					
Total Project Budget	\$7,448,000.00	Proposed New Funding:	N/A	Remaining Funding:	\$6,730,679.00

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Exhibit A – Property Description
- 2- Exhibit B –Aerial View

EXHIBIT 'A'

Item 16.

EXHIBIT "A" LEGAL DESCRIPTION PERMANENT RIGHT-OF-WAY PARCEL NO. 19

BEING A 0.638 ACRE TRACT OF LAND SITUATED IN THE JOSEPH LAWRENCE SURVEY, ABSTRACT NO. 616, IN THE CITY OF GRAND PRAIRIE, ELLIS COUNTY, TEXAS, AND BEING A PART OF A CALLED 76.960 ACRE TRACT OF LAND DESCRIBED IN WARRANTY DEED TO DAVIS RD DEVELOPMENT LLC, AS RECORDED IN COUNTY CLERK'S FILE NO. 2011127 OF THE OFFICIAL PUBLIC RECORDS, ELLIS COUNTY, TEXAS, AND BEING A PART OF A CALLED 5.928 ACRE TRACT OF LAND DESCRIBED IN GENERAL WARRANTY DEED TO DAVIS RD DEVELOPMENT LLC AS RECORDED IN COUNTY CLERK'S FILE NO. 2151418 OF THE OFFICIAL PUBLIC RECORDS, ELLIS COUNTY, TEXAS, SAID 0.638 ACRE TRACT, WITH BEARING BASIS OF GRID NORTH, TEXAS STATE PLANE COORDINATES, NORTH CENTRAL ZONE 4202, NAD83 DATUM (NAD83 (2011) EPOCH 2010), DETERMINED BY GPS OBSERVATIONS CALCULATED FROM ELLIS CORS ARP (PID-DF8988) AND ARLINGTON RRP2 CORS ARP (PID-DF5387) AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT A 5/8-INCH IRON ROD WITH YELLOW PLASTIC CAP STAMPED "LJA SURVEYING" SET FOR THE NORTH CORNER OF SAID 76.960 ACRE TRACT, SAID CORNER BEING THE MOST NORTHERLY WEST CORNER OF HERITAGE TOWN, AN ADDITION TO THE CITY OF GRAND PRAIRIE ACCORDING TO THE FINAL PLAT RECORDED IN CABINET L, PAGE 44 OF THE PLAT RECORDS, ELLIS COUNTY, TEXAS, AND SAID CORNER BEING ON THE MOST SOUTHERLY SOUTHEAST LINE OF A CALLED 289.33 ACRE TRACT OF LAND DESCRIBED IN DEED WITH LIMITED WARRANTY OF TITLE TO D.R. HORTON-TEXAS, LTD. AS RECORDED IN COUNTY CLERK'S FILE NO. 1924841 OF THE OFFICIAL PUBLIC RECORDS, ELLIS COUNTY, TEXAS, FROM WHICH A 5/8-INCH IRON ROD WITH "RPLS 4838" CAP FOUND FOR CORNER ON THE MOST NORTHERLY NORTHWEST LINE OF SAID HERITAGE TOWNE BEARS NORTH 64 DEGREES 24 MINUTES 26 SECONDS EAST, A DISTANCE OF 96.81 FEET;

THENCE, SOUTH 21 DEGREES 54 MINUTES 55 SECONDS EAST, ALONG THE MOST NORTHERLY SOUTHWEST LINE OF SAID HERITAGE TOWNE, A DISTANCE OF 50.06 FEET TO A 5/8-INCH IRON ROD WITH "RPLS 4838" CAP FOUND FOR CORNER ON SAID COMMON LINE;

THENCE, SOUTH 64 DEGREES 23 MINUTES 20 SECONDS WEST, DEPARTING SAID COMMON LINE AND OVER AND ACROSS SAID 76.960 ACRE TRACT, A DISTANCE OF 349.87 FEET TO A 5/8-INCH IRON ROD WITH YELLOW PLASTIC CAP STAMPED "LJA SURVEYING" SET FOR CORNER AND THE BEGINNING OF A TANGENT CURVE TO THE RIGHT HAVING A CENTRAL ANGLE OF 18 DEGREES 43 MINUTES 22 SECONDS, A RADIUS OF 950.00 FEET AND A LONG CHORD THAT BEARS SOUTH 73 DEGREES 45 MINUTES 01 SECOND WEST, A DISTANCE OF 309.05 FEET;

THENCE, ALONG SAID TANGENT CURVE TO THE RIGHT, ALONG SAID ARC PASSING AT A DISTANCE OF 259.48 FEET THE SOUTHWEST LINE OF SAID 76.960 ACRE TRACT, SAME BEING THE COMMON NORTHEAST LINE OF SAID 5.928 ACRE TRACT, AND CONTINUING OVER AND ACROSS SAID 5.928 ACRE TRACT, IN ALL A TOTAL ARC DISTANCE OF 310.43 FEET TO A 5/8-INCH IRON ROD WITH YELLOW PLASTIC CAP STAMPED "LJA SURVEYING" SET FOR CORNER ON THE NORTHWEST LINE OF SAID 5.928 ACRE TRACT, SAME BEING

EXHIBIT 'A'

Item 16.

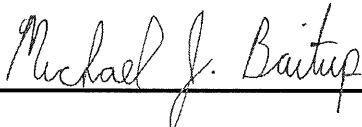
THE COMMON MOST SOUTHERLY SOUTHEAST LINE OF A CALLED 52.43 ACRE TRACT OF LAND DESCRIBED IN SPECIAL WARRANTY DEED TO TEXDEVCO GP LLC AS RECORDED IN COUNTY CLERK'S FILE NO. 1900187 OF THE OFFICIAL PUBLIC RECORDS, ELLIS COUNTY, TEXAS, FROM WHICH THE WEST CORNER OF SAID 5.928 ACRE TRACT BEARS SOUTH 64 DEGREES 37 MINUTES 13 SECONDS WEST, A DISTANCE OF 314.55 FEET;

THENCE, NORTH 64 DEGREES 37 MINUTES 13 SECONDS EAST, ALONG SAID COMMON LINE, A DISTANCE OF 47.59 FEET TO A 6-INCH CONCRETE MONUMENT FOUND FOR THE NORTH CORNER OF SAID 5.928 ACRE TRACT, SAID CORNER BEING THE MOST NORTHERLY WEST CORNER OF SAID 76.960 ACRE TRACT, AND SAID CORNER BEING ON SAID MOST SOUTHERLY SOUTHEAST LINE OF SAID 52.43 ACRE TRACT;

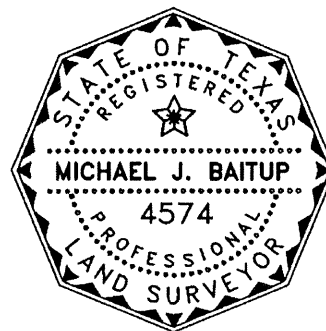
THENCE, NORTH 64 DEGREES 23 MINUTES 50 SECONDS EAST, ALONG THE MOST NORTHERLY NORTHWEST LINE OF SAID 76.960 ACRE TRACT, SAME BEING THE COMMON MOST SOUTHERLY SOUTHEAST LINE OF SAID 52.43 ACRE TRACT, A DISTANCE OF 423.25 FEET TO A 5/8-INCH IRON ROD WITH YELLOW PLASTIC CAP STAMPED "LJA SURVEYING" SET FOR CORNER, SAID CORNER BEING THE ON SAID MOST NORTHERLY NORTHWEST LINE OF SAID 76.960 ACRE TRACT, SAID CORNER BEING THE MOST SOUTHERLY EAST CORNER OF SAID 52.43 ACRE TRACT, AND SAID CORNER BEING THE SOUTHWEST CORNER OF SAID 289.33 ACRE TRACT;

THENCE, NORTH 64 DEGREES 24 MINUTES 26 SECONDS EAST, CONTINUING ALONG SAID MOST NORTHERLY NORTHWEST LINE OF SAID 76.960 ACRE TRACT, SAME BEING THE COMMON AFORESAID MOST SOUTHERLY SOUTHEAST LINE OF SAID 289.33 ACRE TRACT, A DISTANCE OF 187.19 FEET TO THE **POINT OF BEGINNING** AND CONTAINING 0.638 ACRES (27,793 SQUARE FEET) OF LAND MORE OR LESS.

A PARCEL PLAT OF EQUAL DATE HEREWITH ACCOMPANIES THIS PROPERTY DESCRIPTION.



Michael J. Baitup, R.P.L.S.
Registered Professional Land Surveyor
Texas Registration No. 4574
LJA Surveying, Inc.
6060 North Central Expressway, Suite 400
Dallas, Texas 75206
469-484-0778
TBPELS Firm No. 10194382



May 31, 2022

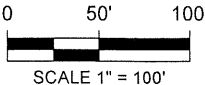
EXHIBIT 'A'

Item 16.

LINE	BEARING	DISTANCE
L1	S21°54'55"E	50.06'
L2	N64°37'13"E	47.59'

TEXDEVCO GP LLC
A CALLED 52.43 ACRES
C.C.# 1900187
O.P.R.E.C.T.

D.R. HORTON-TEXAS, LTD.
A CALLED 289.33 ACRES
C.C.# 1924841
O.P.R.E.C.T.



TEXDEVCO GP LLC
A CALLED 52.43 ACRES
C.C.# 1900187
O.P.R.E.C.T.

POINT OF BEGINNING
CIRS
GRID N:6876943.22
GRID E:2407620.72

DIRECTIONAL CONTROL LINE
N64°24'26"E 187.19'
TO A 5/8" CIRF
"RPLS 4838"

N64°24'26"E 96.81'
TO A 5/8" CIRF
"RPLS 4838"

EXISTING
R.O.W. LINE

PROPOSED RIGHT-OF-WAY
(100' RIGHT-OF-WAY)

N64°23'50"E 423.25'

S64°23'20"W 349.87'

HERITAGE TOWNE
CAB. L, PG. 44
P.R.E.C.T.

0.638 ACRES
(27,793 SQ. FT.)

WEST CORNER OF
DAVIS RD DEVELOPMENT LLC
BEARS S64°37'13"W 314.55'
GRID N:6876659.08
GRID E:2407027.24

6" CONCRETE
MONUMENT FOUND
L2
259.48'
 $\Delta=18^{\circ}43'22''$
R=950.00'
L=310.43'
CB=S73°45'01"W
CH=309.05'

JOSEPH LAWRENCE SURVEY,
ABSTRACT NO. 616

DAVIS RD DEVELOPMENT LLC
A CALLED 76.960 ACRES
C.C.# 2011127
O.P.R.E.C.T.

DAVIS RD DEVELOPMENT LLC
A CALLED 5.928 ACRES
C.C.# 2151418
O.P.R.E.C.T.

LEGEND

- ADJOINER DEED LINE
- BOUNDARY LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT-OF-WAY
- CIRS
- CIRF
- C.C.#
- O.P.R.E.C.T.
- OFFICIAL PUBLIC RECORDS, ELLIS COUNTY, TEXAS

BEARING BASIS OF GRID NORTH, TEXAS STATE PLANE COORDINATES, NORTH CENTRAL ZONE 4202, NAD83 DATUM (NAD83 (2011) EPOCH 2010), DETERMINED BY GPS OBSERVATIONS CALCULATED FROM ELLIS CORS ARP (PID-DF8988) AND ARLINGTON RRP2 CORS ARP (PID-DF5387). ALL DISTANCES SHOWN HEREON ARE SURFACE DISTANCES. COORDINATE VALUES SHOWN ARE GRID COORDINATES.



Michael J. Baitup

PAGE 3 OF 3	DATE:	05/31/22
	DRWN BY:	W.P.
	CHKD BY:	M.J.B.
	PROJ NO.	0150

EXHIBIT "B"
PERMANENT RIGHT-OF-WAY
PARCEL NO. 19
0.638 ACRES
IN THE
JOSEPH LAWRENCE SURVEY, ABSTRACT NO. 616
CITY OF GRAND PRAIRIE, ELLIS COUNTY, TEXAS

LJA Surveying, Inc.
6060 North Central Expressway
Suite 400
Dallas, Texas 75206
Phone 469.621.0710
T.B.P.E.L.S. Firm No. 1019

S:\NTX-LAND\0150\200 SURVEY\280 Easements\0150EX19.dwg 6/1/2022

EXHIBIT "A"
LEGAL DESCRIPTION
PERMANENT RIGHT-OF-WAY
PARCEL NO. 20

BEING A 0.105 ACRE TRACT OF LAND SITUATED IN THE JOSEPH LAWRENCE SURVEY, ABSTRACT NO. 616, IN THE CITY OF GRAND PRAIRIE, ELLIS COUNTY, TEXAS, AND BEING A PART OF A CALLED 5.928 ACRE TRACT OF LAND DESCRIBED IN GENERAL WARRANTY DEED TO DAVIS RD DEVELOPMENT LLC AS RECORDED IN COUNTY CLERK'S FILE NO. 2151418 OF THE OFFICIAL PUBLIC RECORDS, ELLIS COUNTY, TEXAS, SAID 0.105 ACRE TRACT, WITH BEARING BASIS OF GRID NORTH, TEXAS STATE PLANE COORDINATES, NORTH CENTRAL ZONE 4202, NAD83 DATUM (NAD83 (2011) EPOCH 2010), DETERMINED BY GPS OBSERVATIONS CALCULATED FROM ELLIS CORS ARP (PID-DF8988) AND ARLINGTON RRP2 CORS ARP (PID-DF5387) AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT A 5/8-INCH IRON ROD WITH YELLOW PLASTIC CAP STAMPED "LJA SURVEYING" SET FOR THE WEST CORNER OF SAID 5.928 ACRE TRACT, SAID CORNER BEING ON THE MOST SOUTHERLY SOUTHEAST LINE OF A CALLED 52.43 ACRE TRACT OF LAND DESCRIBED IN SPECIAL WARRANTY DEED TO TEXDEVCO GP LLC, AS RECORDED IN COUNTY CLERK'S FILE NO. 1900187 OF THE OFFICIAL PUBLIC RECORDS, ELLIS COUNTY, TEXAS, AND SAID CORNER BEING IN DAVIS ROAD (A VARIABLE WIDTH PRESCRIPTIVE RIGHT-OF-WAY);

THENCE, NORTH 64 DEGREES 37 MINUTES 13 SECONDS EAST, ALONG THE NORTHWEST LINE OF SAID 5.928 ACRE TRACT, SAME BEING THE COMMON MOST SOUTHERLY SOUTHEAST LINE OF SAID 52.43 ACRE TRACT, AND OVER AND ACROSS SAID DAVIS ROAD PASSING A 1/2-INCH IRON ROD FOUND AT 9.69 FEET, AND CONTINUING IN ALL A TOTAL DISTANCE OF 56.19 FEET TO A 5/8-INCH IRON ROD WITH YELLOW PLASTIC CAP STAMPED "LJA SURVEYING" SET FOR CORNER ON SAID COMMON LINE AND THE BEGINNING OF A NON-TANGENT CURVE TO THE LEFT HAVING A CENTRAL ANGLE OF 25 DEGREES 50 MINUTES 26 SECONDS, A RADIUS OF 270.00 FEET AND A LONG CHORD THAT BEARS SOUTH 16 DEGREES 41 MINUTES 47 SECONDS EAST, A DISTANCE OF 120.74 FEET, FROM WHICH A 6-INCH CONCRETE MONUMENT FOUND BEARS NORTH 64 DEGREES 37 MINUTES 13 SECONDS EAST, A DISTANCE OF 258.36 FEET FOR THE NORTH CORNER OF SAID 5.928 ACRE TRACT, SAID CORNER BEING THE MOST NORTHERLY NORTHWEST CORNER OF A CALLED 76.960 ACRE TRACT OF LAND DESCRIBED IN WARRANTY DEED TO DAVIS RD DEVELOPMENT LLC AS RECORDED IN COUNTY CLERK'S FILE NO. 2011127 OF THE OFFICIAL PUBLIC RECORDS, ELLIS COUNTY, TEXAS;

THENCE, DEPARTING SAID COMMON LINE AND OVER AND ACROSS SAID 5.928 ACRE TRACT ALONG SAID NON-TANGENT CURVE TO THE LEFT, AN ARC DISTANCE OF 121.77 FEET TO A 5/8 INCH IRON ROD WITH YELLOW PLASTIC CAP STAMPED "LJA SURVEYING" SET FOR CORNER;

THENCE, SOUTH 60 DEGREES 23 MINUTES 00 SECONDS WEST, CONTINUING OVER AND ACROSS SAID 5.928 ACRE TRACT, A DISTANCE OF 29.21 FEET TO A 5/8 INCH IRON ROD WITH YELLOW PLASTIC CAP STAMPED "LJA SURVEYING" SET FOR CORNER ON THE SOUTHWEST LINE OF SAID 5.928 ACRE TRACT, SAID CORNER BEING IN DAVIS ROAD,

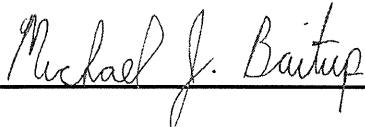
EXHIBIT 'A'

Item 16.

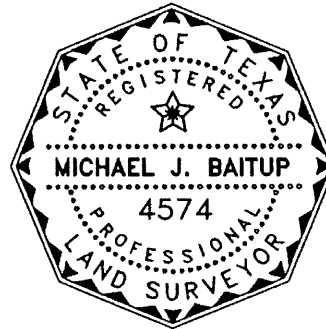
FROM WHICH THE SOUTH CORNER OF SAID 5.928 ACRE TRACT BEARS SOUTH 29 DEGREES 32 MINUTES 11 SECONDS EAST, A DISTANCE OF 704.59 FEET;

THENCE, NORTH 29 DEGREES 32 MINUTES 11 SECONDS WEST, ALONG SAID SOUTHWEST LINE, SAME BEING GENERALLY ALONG SAID DAVIS ROAD, A DISTANCE OF 121.84 FEET TO THE **POINT OF BEGINNING** AND CONTAINING A CALCULATED AREA OF 0.105 ACRES (4,581 SQUARE FEET) OF LAND MORE OR LESS.

A PARCEL PLAT OF EQUAL DATE HERewith ACCOMPANIES THIS PROPERTY DESCRIPTION.



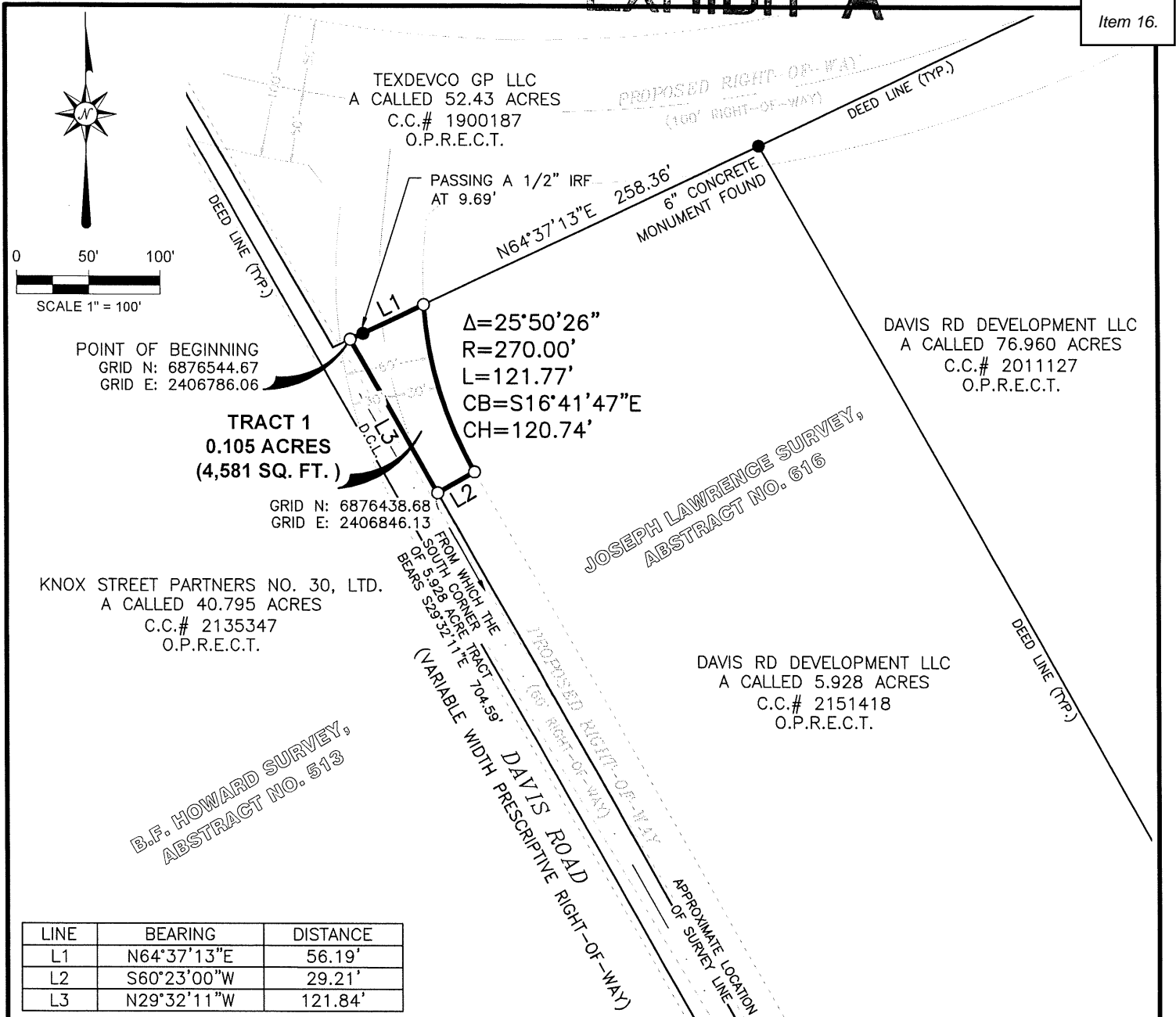
Michael J. Baitup, R.P.L.S.
Registered Professional Land Surveyor
Texas Registration No. 4574
LJA Surveying, Inc.
6060 North Central Expressway, Suite 400
Dallas, Texas 75206
469-484-0778
TBPELS Firm No. 10194382



May 31, 2022

EXHIBIT 'A'

Item 16.



POINT OF BEGINNING
GRID N: 6876544.67
GRID E: 2406786.06

TRACT 1
0.105 ACRES
(4,581 SQ. FT.)

GRID N: 6876438.68
GRID E: 2406846.13

KNOX STREET PARTNERS NO. 30, LTD.
A CALLED 40.795 ACRES
C.C.# 2135347
O.P.R.E.C.T.

B.F. HOWARD SURVEY,
ABSTRACT NO. 513

TEXDEVCO GP LLC
A CALLED 52.43 ACRES
C.C.# 1900187
O.P.R.E.C.T.

PASSING A 1/2" IRF
AT 9.69'

N64°37'13"E 258.36'
6" CONCRETE
MONUMENT FOUND

$\Delta=25^{\circ}50'26''$
 $R=270.00'$
 $L=121.77'$
 $CB=S16^{\circ}41'47''E$
 $CH=120.74'$

DAVIS RD DEVELOPMENT LLC
A CALLED 76.960 ACRES
C.C.# 2011127
O.P.R.E.C.T.

JOSEPH LAWRENCE SURVEY,
ABSTRACT NO. 616

DAVIS RD DEVELOPMENT LLC
A CALLED 5.928 ACRES
C.C.# 2151418
O.P.R.E.C.T.

LINE	BEARING	DISTANCE
L1	N64°37'13"E	56.19'
L2	S60°23'00"W	29.21'
L3	N29°32'11"W	121.84'

LEGEND

- ABSTRACT LINE
- ADJOINER DEED LINE
- BOUNDARY LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT-OF-WAY
- CIRS
- IRF
- C.C.#
- O.P.R.E.C.T.
- D.C.L.
- OFFICIAL PUBLIC RECORDS, ELLIS COUNTY, TEXAS
- DIRECTIONAL CONTROL LINE

BEARING BASIS OF GRID NORTH, TEXAS STATE PLANE COORDINATES, NORTH CENTRAL ZONE 4202, NAD83 DATUM (NAD83 (2011) EPOCH 2010), DETERMINED BY GPS OBSERVATIONS CALCULATED FROM ELLIS CORS ARP (PID-DF8988) AND ARLINGTON RRP2 CORS ARP (PID-DF5387). ALL DISTANCES SHOWN HEREON ARE SURFACE DISTANCES. COORDINATE VALUES SHOWN ARE GRID COORDINATES.



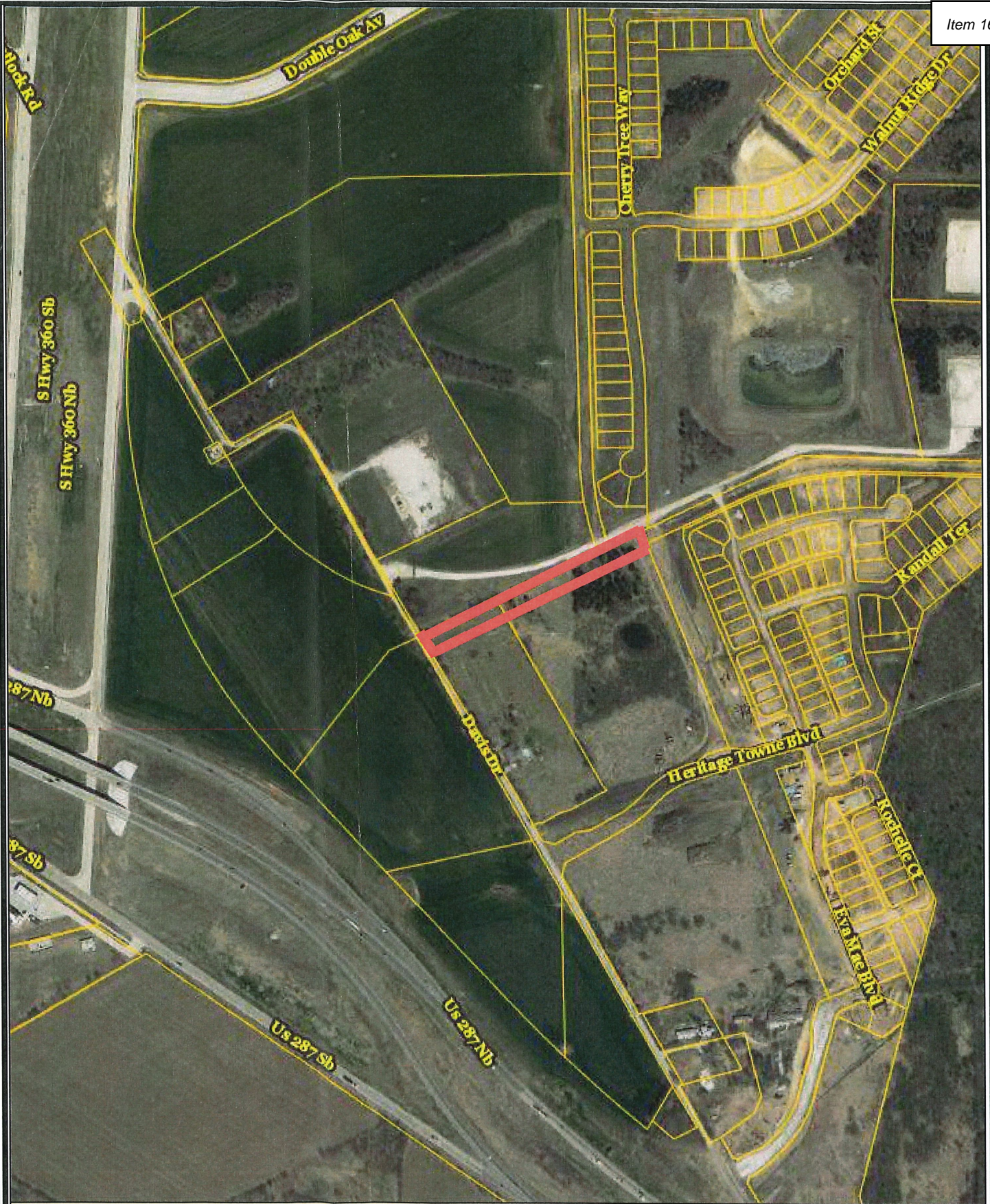
Michael J. Baitup

PAGE 3 OF 3	DATE:	05/31/22
	DRWN BY:	W.P.
	CHKD BY:	M.J.B.
	PROJ NO.	0150

EXHIBIT "B"
PERMANENT RIGHT-OF-WAY
PARCEL NO. 20
0.105 ACRES
IN THE
JOSEPH LAWRENCE SURVEY, ABSTRACT NO. 616
CITY OF GRAND PRAIRIE, ELLIS COUNTY, TEXAS

LJA Surveying, Inc.
6060 North Central Expressway Suite 400
Dallas, Texas 75206
Phone 469.621.0710
T.B.P.E.L.S. Firm No. 1019

S:\NTX-LAND\0150\200 SURVEY\280 Easements\0150EX20.dwg 5/31/2022



0.055 0 0.055 mi

Grand Prairie Maps

Date: 3/1/2023 Time: 2:41:24 PM

This data has been compiled by the City of Grand Prairie IT/GIS department. Various official and unofficial sources were used to gather this information. Every effort was made to ensure the accuracy of this data, however, no guarantee is given or implied as to the accuracy of said data.



Grand Prairie TEXAS

Parcels

EXHIBIT 'B'



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Noreen Housewright, Director of Engineering Services

TITLE: Annual contract with sole provider Hadronex, Inc. DBA SmartCover Systems, Inc., in the amount of \$64,379 for the annual maintenance, licenses, warranty, monitoring, and support services for their SmartLevel and SmartRain systems for one year with the option to renew for four additional one-year periods totaling \$321,895, if all extensions are exercised

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

<i>Vendor Name</i>	<i>Annual Cost</i>	<i>Total Cost</i>
Hadronex, Inc. DBA SmartCover Systems, Inc	\$64,379	\$321,895

PURPOSE OF REQUEST:

In March 2018, the City Council approved the renewal of an annual contract monitoring forty (40) Smart Cover units and four additional annual contract renewals from Hadronex, Inc, a sole source provider of this system. Currently we have forty-eight (48) units in place to continue preemptive monitoring of the sanitary sewer system.

Purchase of the SmartCover Systems was necessary to comply with the Sanitary Sewer Overflow Initiative set forth by the Texas Commission of Environmental Quality. The goals of the initiative are to reduce the number of sanitary sewer overflows that occur and to address the sanitary enforcement issues. The SmartCover Systems we operate give us real time monitoring of known problem areas to potentially give Water Utility crews an advanced warning prior to Sanitary Sewer overflows, usually caused by blockages.

Hadronex, Inc. DBA SmartCover Systems, Inc. is the proprietary owner of their SmartLevel, SmartRain and SmartFloe systems and the only vendor authorized for the annual maintenance, licenses, warranty, monitoring, and support services we require.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Water/Wastewater Fund
-----------	-------------------------------------	------------	-----------------------

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Quote

Budget Quote

Hadronex, Inc. dba SmartCover Systems
 2110 Enterprise Street
 Escondido, CA 92029 USA
 Phone: 760-291-1980
 Fax: 760-291-1980

Due Date	Period Covered	Quote Number
3/31/2023	4/1/2023-3/31/2024	6562



Bill To:
 City of Grand Prairie
 620 Small Hill Drive
 Grand Prairie, TX 75050 USA

Remit PO to orders@smartcoversystems.com or return this quote signed with PO number. Full scan of PO is preferred.	Date
	1/17/2023

Item	Description	Qty	Rate	Total
	March 2023 Pricing			
ASM-RD-1R	Renewal: SmartRain™ - Continued rain data service for one site. 3816 Bluegrass SmartRain 3815 LS 6 SmartRain 3814 Pennman SmartRain	3	109.00	327.00
ASM-RD-1R	Renewal: SmartRain™ - Continued rain data service for one site. Period Covered: 4/16/2023-3/31/2024 10050 SIN# 10050 SmartRain 10051 SIN# 10051 SmartRain 10052 SIN# 10052 SmartRain 10053 SIN# 10053 SmartRain	4	109.00	436.00
ASM-SC1R	Renewal: SmartCover® - REQUIRED 2288 1741 Hardy Road 2289 Dead End of NE 23rd Street 2290 SIN# 2290 SC 0 2291 652 Turf Court 2292 Dead End at Fargo Lane 2293 Bardin & Polo 2294 829 S. Center St 2295 Hampshire Street and Surrey Circle 2296 SIN# 2296 SC 309521 2297 1900 Block NW Tarrant Road 2298 606 SW 5th 2299 #2 Heritage Ct ASSETID: 8341 2300 Lift Station 6 2301 4640 Heatherbrook 2302 438 NE 36th 2303 1329 Waterbridge 2304 Ave K Golf Course	48	405.00	19,440.00

Terms and Conditions:
 1. Payment: Net 30 days
 2. Late Charges: A service charge of 1.5% per month may be added to all balances unpaid 30 days after invoice date.
 3. All pricing subject to change.
 4. Cancellations: For all orders of less than \$10,000, cancellation is accepted prior to shipment. For orders equal to or greater than \$10,000, a 15% restocking charge is applied for cancellation.
 5. Returns: Returns are accepted with a valid Return Material Authorization (RMA) number only.
 6. All hardware, rentals, pilots and renewals may be subject to tax.

Signature for Approval

Sales Tax calculated by AVATAX above

P.O. No.

We appreciate your business!

Total

Budget Quote

Hadronex, Inc. dba SmartCover Systems
 2110 Enterprise Street
 Escondido, CA 92029 USA
 Phone: 760-291-1980
 Fax: 760-291-1980

Due Date	Period Covered	Quote Number
3/31/2023	4/1/2023-3/31/2024	6562



Bill To:

City of Grand Prairie
 620 Small Hill Drive
 Grand Prairie, TX 75050 USA

Remit PO to orders@smartcoversystems.com or return this quote signed with PO number. Full scan of PO is preferred.	Date
	1/17/2023

Item	Description	Qty	Rate	Total
2305	Lift Station 1			
2306	Skyline and SE 14th			
2307	Heather Ridge			
2309	Oasis Lift Station			
2310	2770 Regency			
2311	1917 San Antonio			
2312	510 S Carrier			
2313	504 SW 23rd - Inside Apts			
2314	2001 Dalworth			
2315	822 Sunnybrook			
2316	Spring Lake Lift Station			
2317	702 Danish and Grand Alley			
2318	802 Greenview Apts			
2319	1633 Vineyard			
2320	127 Vintage Dr			
2321	Riverside and Paddock			
2322	1005 Carrier ASSETID: 4518			
2323	902 S. Great Southwest			
2324	801 SW 5th St			
2325	Crestbrook and Grenoble			
2326	1702 Small St			
4625	3609 Racquet Club			
4626	2850 Alouette Bldg II			
4627	1202 Watson			
4628	2314 Ave A			
4629	1050 Ave K E ASSETID: 12979			
4796	Beatty & Kirby Creek			
4797	522 E Cober			
4798	808 Skyline			
4799	613 E. Rock Island			
4800	3300 Gifford St			

Terms and Conditions:
 1. Payment: Net 30 days
 2. Late Charges: A service charge of 1.5% per month may be added to all balances unpaid 30 days after invoice date.
 3. All pricing subject to change.
 4. Cancellations: For all orders of less than \$10,000, cancellation is accepted prior to shipment. For orders equal to or greater than \$10,000, a 15% restocking charge is applied for cancellation.
 5. Returns: Returns are accepted with a valid Return Material Authorization (RMA) number only.
 6. All hardware, rentals, pilots and renewals may be subject to tax.

Signature for Approval

Sales Tax calculated by AVATAX above

P.O. No.

We appreciate your business!

Total

Budget Quote

Hadronex, Inc. dba SmartCover Systems
 2110 Enterprise Street
 Escondido, CA 92029 USA
 Phone: 760-291-1980
 Fax: 760-291-1980

Due Date	Period Covered	Quote Number
3/31/2023	4/1/2023-3/31/2024	6562



Bill To:
 City of Grand Prairie
 620 Small Hill Drive
 Grand Prairie, TX 75050 USA

Remit PO to orders@smartcoversystems.com or return this quote signed with PO number. Full scan of PO is preferred.	Date
	1/17/2023

Item	Description	Qty	Rate	Total
ASM-SF1R	Renewal: SmartFLOE™ – REQUIRED 10040 MH 10342 10041 MH 8078 10042 MH 12028 10043 MH 12697 10044 MH 12691 10045 MH 12037 10046 MH 6540 10047 MH 11393 10048 MH 12668 10049 MH 8785	10	661.00	6,610.00
PW-5C1R	Renewal: Power Warranty: - PARTS ONLY Level units only. Flow units are covered for Power warranty till 3/2024	48	228.00	10,944.00
EW-SC1R	Renewal: SmartCover® System™ Warranty- Covers all systems parts except PowerPack™- PARTS ONLY. 2288 1741 Hardy Road 2289 Dead End of NE 23rd Street 2290 SIN# 2290 SC 0 2291 652 Turf Court 2292 Dead End at Fargo Lane 2293 Bardin & Polo 2294 829 S. Center St 2295 Hampshire Street and Surrey Circle 2296 SIN# 2296 SC 309521 2297 1900 Block NW Tarrant Road 2298 606 SW 5th 2299 #2 Heritage Ct ASSETID: 8341 2300 Lift Station 6 2301 4640 Heatherbrook	58	459.00	26,622.00

Terms and Conditions:
 1. Payment: Net 30 days
 2. Late Charges: A service charge of 1.5% per month may be added to all balances unpaid 30 days after invoice date.
 3. All pricing subject to change.
 4. Cancellations: For all orders of less than \$10,000, cancellation is accepted prior to shipment. For orders equal to or greater than \$10,000, a 15% restocking charge is applied for cancellation.
 5. Returns: Returns are accepted with a valid Return Material Authorization (RMA) number only.
 6. All hardware, rentals, pilots and renewals may be subject to tax.

Signature for Approval

Sales Tax calculated by AVATAX above

P.O. No.

We appreciate your business!

Total

Budget Quote

Hadronex, Inc. dba SmartCover Systems
 2110 Enterprise Street
 Escondido, CA 92029 USA
 Phone: 760-291-1980
 Fax: 760-291-1980

Due Date	Period Covered	Quote Number
3/31/2023	4/1/2023-3/31/2024	6562



Bill To:
 City of Grand Prairie
 620 Small Hill Drive
 Grand Prairie, TX 75050 USA

Remit PO to orders@smartcoversystems.com or return this quote signed with PO number. Full scan of PO is preferred.	Date
	1/17/2023

Item	Description	Qty	Rate	Total
2302	438 NE 36th			
2303	1329 Waterbridge			
2304	Ave K Golf Course			
2305	Lift Station 1			
2306	Skyline and SE 14th			
2307	Heather Ridge			
2309	Oasis Lift Station			
2310	2770 Regency			
2311	1917 San Antonio			
2312	510 S Carrier			
2313	504 SW 23rd - Inside Apts			
2314	2001 Dalworth			
2315	822 Sunnybrook			
2316	Spring Lake Lift Station			
2317	702 Danish and Grand Alley			
2318	802 Greenview Apts			
2319	1633 Vineyard			
2320	127 Vintage Dr			
2321	Riverside and Paddock			
2322	1005 Carrier ASSETID: 4518			
2323	902 S. Great Southwest			
2324	801 SW 5th St			
2325	Crestbrook and Grenoble			
2326	1702 Small St			
4625	3609 Racquet Club			
4626	2850 Alouette Bldg II			
4627	1202 Watson			
4628	2314 Ave A			
4629	1050 Ave K E ASSETID: 12979			
4796	Beatty & Kirby Creek			
4797	522 E Cober			
4798	808 Skyline			

Terms and Conditions:
 1. Payment: Net 30 days
 2. Late Charges: A service charge of 1.5% per month may be added to all balances unpaid 30 days after invoice date.
 3. All pricing subject to change.
 4. Cancellations: For all orders of less than \$10,000, cancellation is accepted prior to shipment. For orders equal to or greater than \$10,000, a 15% restocking charge is applied for cancellation.
 5. Returns: Returns are accepted with a valid Return Material Authorization (RMA) number only.
 6. All hardware, rentals, pilots and renewals may be subject to tax.

Signature for Approval

Sales Tax calculated by AVATAX above

P.O. No.

We appreciate your business!

Total

Budget Quote

Hadronex, Inc. dba SmartCover Systems
 2110 Enterprise Street
 Escondido, CA 92029 USA
 Phone: 760-291-1980
 Fax: 760-291-1980

Due Date	Period Covered	Quote Number
3/31/2023	4/1/2023-3/31/2024	6562



Bill To:

City of Grand Prairie
 620 Small Hill Drive
 Grand Prairie, TX 75050 USA

Remit PO to orders@smartcoversystems.com or return this quote signed with PO number. Full scan of PO is preferred.	Date
	1/17/2023

Item	Description	Qty	Rate	Total
4799	613 E. Rock Island			
4800	3300 Gifford St			
10040	MH 10342			
10041	MH 8078			
10042	MH 12028			
10043	MH 12697			
10044	MH 12691			
10045	MH 12037			
10046	MH 6540			
10047	MH 11393			
10048	MH 12668			
10049	MH 8785			

Terms and Conditions:
 1. Payment: Net 30 days
 2. Late Charges: A service charge of 1.5% per month may be added to all balances unpaid 30 days after invoice date.
 3. All pricing subject to change.
 4. Cancellations: For all orders of less than \$10,000, cancellation is accepted prior to shipment. For orders equal to or greater than \$10,000, a 15% restocking charge is applied for cancellation.
 5. Returns: Returns are accepted with a valid Return Material Authorization (RMA) number only.
 6. All hardware, rentals, pilots and renewals may be subject to tax.

Signature for Approval

Sales Tax calculated by AVATAX above

P.O. No.

We appreciate your business!

Total

Budget Quote

Hadronex, Inc. dba SmartCover Systems
 2110 Enterprise Street
 Escondido, CA 92029 USA
 Phone: 760-291-1980
 Fax: 760-291-1980

Due Date	Period Covered	Quote Number
3/31/2023	4/1/2023-3/31/2024	6562



Bill To:

City of Grand Prairie
 620 Small Hill Drive
 Grand Prairie, TX 75050 USA

Remit PO to orders@smartcoversystems.com or return this quote signed with PO number. Full scan of PO is preferred.

Date
 1/17/2023

Item	Description	Qty	Rate	Total
	Total sales tax calculated by AvaTax		0.00	0.00
			0.00%	0.00

Terms and Conditions:
 1. Payment: Net 30 days
 2. Late Charges: A service charge of 1.5% per month may be added to all balances unpaid 30 days after invoice date.
 3. All pricing subject to change.
 4. Cancellations: For all orders of less than \$10,000, cancellation is accepted prior to shipment. For orders equal to or greater than \$10,000, a 15% restocking charge is applied for cancellation.
 5. Returns: Returns are accepted with a valid Return Material Authorization (RMA) number only.
 6. All hardware, rentals, pilots and renewals may be subject to tax.

Signature for Approval

Sales Tax calculated by AVATAX above

P.O. No.

We appreciate your business!

Total	\$64,379.00
--------------	-------------



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Noreen Housewright, Director of Engineering Services

TITLE: Professional Engineering Services Contract with Halff Associates, Inc for the Beltline Floodplain Reclamation Master Plan Update project in the amount of \$329,508.00

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

<i>Vendor Name</i>	<i>Annual Cost</i>	<i>Total Cost</i>
Halff Associates, Inc.		\$329,508.00

PURPOSE OF REQUEST:

In 1999, Nathan D. Maier, Inc. (NDM) prepared a Belt Line Corridor Reclamation Master Plan that established some conceptual fill limits for floodplain reclamation in the area north of IH 30 in the floodplains of the West Fork Trinity River and Bear Creek between SH 161 to MacArthur Boulevard.

The proposed Master Plan Update will revise the original study and provide an updated development potential plan for the Belt Line Road Corridor based on newer and more advanced modeling technics. The study will utilize the state-of-the-art floodplain modeling program HEC-RAS 2D to re-evaluate the potential floodplain reclamation plan. Halff will provide an alternative to maximize floodplain reclamation in the area with consideration of water surface elevation impacts, Corridor Development Certificate (CDC) valley storage requirements, and environmental concerns. Halff will also evaluate the development of a flood control district. This analysis will accomplish three primary goals:

1. Identify locations where floodplain reclamation is feasible.
2. Utilize the latest version of HEC-RAS 2D to determine the maximum floodplain reclamation extents and address potential increases in flow and reductions in flood water valley storage and jurisdictional wetlands.
3. Evaluate the benefits of the potential floodplain reclamation for the City of Grand Prairie.

Complete description of work and phases detailed in the attached proposal. Estimated timeline for completion of Phases 1 and 2 is November 2023. Phase 3 is estimated to be completed by February 2024.

Local Government Code Chapter 252 provides an exception from the competitive bid process for a procurement for personal, professional, or planning services. Halff was selected as the most qualified professional due to their familiarity with the area this study reviews. They have also performed many similar projects with the City of Grand Prairie and private development work and have expertise in the field of study needed for this report.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

FINANCIAL CONSIDERATION:

The majority of funding will come from the Stormwater Drainage CIP fund. The remaining amount needed for the project will be paid out of the Stormwater Utility Operating Budget.

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Stormwater Drainage CIP Fund and Stormwater Utility Fund
-----------	-------------------------------------	------------	--

If Capital Improvement:					
Total Project Budget	\$300,000.00	Proposed New Funding:	\$29,508.00 (funding is coming from Operational Budget)	Remaining Funding:	\$0

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Vendor Scope of Services

March 21, 2023
P52914.001

Mr. Romin Khavari, P.E., CFM
City Engineer
City of Grand Prairie
206 W. Church Street
P.O. Box 534045
Grand Prairie, Texas 75053-4045

RE: Beltline Reclamation Master Plan Update, W.O. #618.60

Dear Mr. Khavari:

Halff Associates, Inc. (Halff) is pleased to submit the following proposal for engineering services for the Beltline Reclamation Master Plan Update. Halff has extensive FEMA and TWDB HEC-RAS 2D BLE experience. Halff has extensive knowledge of the project area, having multiple reclamation projects that have been permitted through the USACE, FEMA and the City of Grand Prairie.

I will be the project manager for this work. I have 18 years of engineering experience related to hydrology and hydraulics. I am one of the senior water resources project managers in Halff's Fort Worth office. I have over 10 years of experience preparing floodplains studies for in the West Fork and Bear Creek floodplains within the City of Grand Prairie.

Halff has two water resources teams located in the Fort Worth office comprised of 25 engineers dedicated exclusively to storm water projects, many of whom have hands on RAS 2D experience from previous development work within the City of Grand Prairie as well as large scale RAS 2D BLE experience. As project manager, I will ensure that adequate staff are assigned to this project and that the master plan updates are completed on schedule. Stephen Crawford will provide project oversight as a technical advisor based on his knowledge and experience working within the project area.

Attached is Exhibit "A", including the scope of work, basis of compensation, fee summary, project schedule, and organization chart for the Beltline Reclamation Master Plan Study update to be prepared by Halff.

We hope that this proposal meets with your approval. Please feel free to contact me at 817-764-7457 or at adavidson@halff.com if you have any questions.

Sincerely,

HALFF ASSOCIATES, INC.

A handwritten signature in blue ink that reads "Angela L. Davidson".

Angela Davidson, P.E., CFM
Senior Water Resources Project Manager

**Proposed Scope of Services for
AVO P52914
Beltline Floodplain Reclamation Master Plan Update**

Prepared for
City of Grand Prairie



March 21, 2023



ATTACHMENT "A" SCOPE OF SERVICES

AVO P52914 – Belt Line Floodplain Reclamation Master Plan Update

City of Grand Prairie, Texas

Introduction

The City of Grand Prairie is currently evaluating the development potential for the Belt Line Road Corridor as shown in Figure 1. As identified in both the effective FEMA models and the 1D/2D model of the West Fork and Bear Creek, most of the area surrounding Belt Line Road is located within the 100-year floodplain. In 1999, Nathan D. Maier, Inc. (NDM) prepared a Belt Line Corridor Reclamation Master Plan that established some conceptual fill limits for the area. The study also addressed other water related concerns including valley storage requirements, environmental disturbance, transportation needs and land use planning for the area. The City of Grand Prairie would like the 1999 Corridor Reclamation Master Plan to be reevaluated based on newer and more advanced modeling.

Project Goals

The City of Grand Prairie would like to utilize HEC-RAS 2D to reevaluate the potential floodplain reclamation plan. Halff will provide an alternative to maximize floodplain reclamation in the area with consideration of water surface impacts, Corridor Development Certificate (CDC) valley storage requirements and environmental concerns. Halff will also evaluate the development of a flood control district. This analysis will accomplish three primary goals, which will be discussed in detail in subsequent sections:

1. Identify locations where floodplain reclamation is feasible.
2. Utilize the latest version of HEC-RAS 2D to determine the maximum floodplain reclamation extents and address potential increases in flow and reductions in valley storage and jurisdictional wetlands.
3. Evaluate the benefits of the potential floodplain reclamation for the City of Grand Prairie.

Project Methodology

Halff proposes to divide the scope of work into project management and two engineering phases. Phase I would evaluate feasible locations for floodplain reclamation. Phase II would develop 2D hydraulic modeling for the existing conditions and reclamation alternatives. Phase III will develop a conceptual floodplain reclamation alternative for the 34-acre tract located to the north of Wildlife Parkway and east of SH 161. Project management and the feasibility phase methodology is outlined under the following primary tasks:

Limits of Study

The limits of study on Big Bear Creek will be from Shady Grove Road to MacArthur Blvd. The West Fork limit of study will be from SH 161 to MacArthur Blvd north of I-30. The project area is outlined in yellow hatch in Figure 1 below.

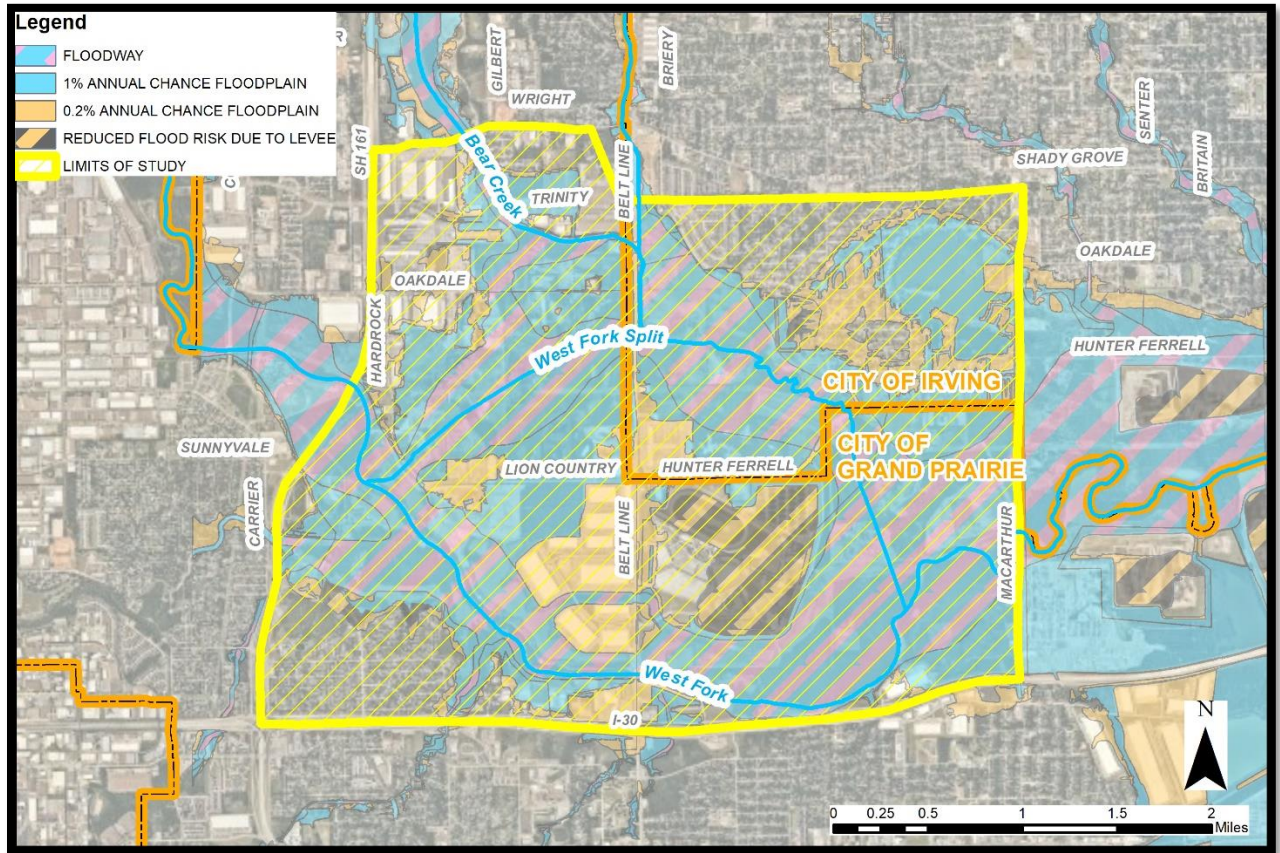


Figure 1. Location Map

Project Management

Effective project management is a critical leadership and management function for a successful project. This task consists of planning the project, executing the plan and making necessary adjustments or changes when needed, as well as closing out the project when work has been successfully completed. The project manager shall be the single point of contact for all correspondences.

- a. Project Coordination
 - i. Hold one kickoff meeting with the city to develop a project work plan, define the project, resources, submittal procedures, control and measures, schedules, billing instructions, change management process, deliverables, goals, etc.
 - ii. Coordinate internally with environmental staff and technical advisor
- b. Project Performance Management
 - i. Hold status update meetings with the city on a monthly basis
 - ii. Provide monthly progress reports and invoices, in electronic format.

- iii. Provide meeting minutes in electronic format
- iv. Present final results to City staff

Phase I – Feasibility

- Task 1: Data Collection
- Task 2: Environmental/Permitting Review
- Task 3: Reporting

Detailed task descriptions, including assumptions and/or deliverables for Phase I are briefly described in the following sections:

1. Data Collection

The following data will be collected:

- a. Determine areas that have already been reclaimed
- b. Determine areas that have already been permitted and not constructed or submittals that are already being reviewed by regulatory authorities
- c. Determine existing and proposed roadways for construction

2. Environmental Review

- a. Baseline Conditions
 - i. The study area includes aquatic resources that are subject to federal permitting pursuant to Section 404 of the Clean Water Act (Section 404). In addition to existing aquatic resources, the study area includes several permitted projects which included on-site deed restriction mitigation areas. This phase includes a literature research of prior projects, existing topography and LiDAR data, aerial photography, and other resources to develop an aquatic resources baseline and constraints map to assist in determining the eventual permitting scope.
- b. Cultural Resources
 - i. The study area is a high probability area for the potential presence of buried archaeological resources. Any Section 404 action will be subject to concurrent review under Section 106 of the National Historic and Preservation Act. The City of Grand Prairie would also be subject to the State Antiquities Code of Texas for any such action. This task includes a literature review of prior studies and previously recorded sites to better understand the scope of future survey requirements.
- c. Landfills Permitted and un-permitted
 - i. Determine the locations of land-fills in the study area.

3. Reporting

A written and digital report with details of the feasibility analysis will be provided. The report will include documentation of methodologies, sources, and recommendations based on the analysis.

Phase II – Hydraulic Modeling and Reclamation Alternatives

Phase II includes the evaluation of one alternative to maximize floodplain reclamation extents based on revised hydraulic modeling within the limits of study. The floodplain reclamation phase methodology is outlined under the following primary tasks:

- Task 1: Data Collection
- Task 2: Environmental/Permitting Review
- Task 3: Existing Conditions Hydraulic Model Development
- Task 4: Conceptual Alternative to Maximize Floodplain Reclamation
- Task 5: Conceptual Cost Estimate
- Task 6: Reporting

Detailed task descriptions, including assumptions and/or deliverables for Phase II are briefly described in the following sections:

1. Data Collection

Data will be collected from the following sources:

- a. DFIRM GIS shapefiles (river centerline, cross-section layout, flood hazard area, etc.)
- b. Bear Creek TSDN Documentation
- c. Existing hydraulic river models (HEC-RAS)
- d. Hydrologic model files- USACE WHA and most current CDC hydrology
- e. Nearmap Aerial Photography
- f. Pecos-Dallas 2019 LiDAR
- g. Belt Line Reclamation Corridor Master Plan (NDM) and associated hydraulic modeling and conceptual grading (if available)
- h. Infoworks RS/2D hydraulic model of the West Fork and Bear Creek

In addition, one day of field reconnaissance visits will be made by the project team to examine and photograph the area. This will include examination of the channel and surrounding area as well as hydraulic structures such as bridges.

2. Environmental Review

- a. Impacts Assessment
 - i. For each Alternative, Halff will estimate the quantity of impacts to jurisdictional waters and provide suggestions on potential mitigation options which may include the purchase of mitigation credits or the establishment of permittee responsible mitigation. This task will not include the preparation of a compensatory mitigation plan. Rather, the task will outline the process to determine required mitigation credits, provide a list of current mitigation areas in the region that could service the project, and provide an estimate credit fee based on the current market. The task will also include the necessary steps and requirements to establish a permittee-responsible mitigation area should a mitigation bank not be available.
- b. USACE Coordination Meeting

- i. Given the scale of the study area, any large-scale organizational reclamation project will exceed the threshold allowable by nationwide permit. A meeting will be coordinated with the USACE Fort Worth District to discuss potential permitting scenarios under the Section 404 program. This meeting is also to understand under what circumstances project impacts could elevate to the level that an Environmental Impact Statement would be required to authorize the project.

3. Existing Conditions Hydraulic Model Development

Half will develop a 2D hydraulic model for the West Fork and Bear Creek. All 2D hydraulic modeling will be performed utilizing the latest version of HEC-RAS. The existing conditions model is developed to determine the baseline conditions water surface elevations.

- a. Create an existing conditions terrain using the Pecos-Dallas 2019 LiDAR
- b. Utilize any surveyed cross sections within the FEMA models to supplement the 2019 LiDAR and add channel definition to the terrain
- c. Utilize inflow hydrographs from the USACE WHA model; 2-, 10, and 100-year
- d. Utilize CDC inflow hydrographs to confirm valley storage requirements; 100-year and SPF
- e. Create breaklines as necessary to refine the 2D surface within the model
- f. Add roadway crossings to the model using the current effective FEMA or CDC hydraulic model's inputs. Compare/validate model results with results from InfoWorks RS 2D model
- g. Review the model through internal QA/QC
- h. Create baseline inundation mapping

4. Conceptual Alternatives

The baseline model for the Belt Line Floodplain Reclamation Corridor Master Plan Update will be the Existing Conditions model discussed in Section 3. One conceptual alternative to maximize floodplain reclamation within the project area will be provided. Additional alternatives are beyond the scope of this project.

- a. Alternative 1 – Maximize reclamation within the City of Grand Prairie
 - i. Add conceptual cut/fill to the baseline model based on the previous reclamation master plan performed by NDM
 - ii. Add additional cut/fill to increase reclamation or mitigate for any increases in water surface elevation or loss of valley storage.
 - iii. Erosion setback requirements will be analyzed based on model results, aerial imagery, LiDAR, and SSURGO soil classifications. Recommendations for additional geomorphological studies may be provided in the report.
 - iv. Review the model through internal QA/QC
 - v. Create proposed inundation mapping.
- b. Conceptual Cost Estimates - A conceptual opinion of probable construction cost will be provided utilizing standard cost estimate practices. A cost estimate will be provided for both alternatives.

5. Reporting

Results of the 2D Hydraulic Model simulation of frequency-related flood events will be provided in graphical and mapping formats. Output data for both hydrologic and hydraulic components will be provided. Hydrologic data will include input information (hydrograph time, discharges, cumulative volumes) and for the required hydraulic themes, including varying color schemes for flood depths, velocities, flow direction arrows and input parameters (such as roughness zones). This will be provided for both the baseline, Existing Conditions and Proposed Conditions models.

A written and digital report with details of the modeling process will be provided. The report will include documentation of methodologies and adjustments, technical justifications of measures to improve model stability, key maps of specific flood event simulations, tables of results, valley storage comparisons for the 100-year and SPF and conclusions and recommendations resulting from the analysis. Recommendations will include future requirements and next steps for development. Comparison tables will be included to demonstrate differences in discharges, velocities, and water surface elevations at key analysis locations such as at major road crossings and at the study confluence. Tables comparing reclaimable land within GPMURD, private, and public lands will be provided. A recommendation will also be made for the feasibility of the development of a flood control district.

Phase III– Conceptual Floodplain Reclamation for 34 acre tract

Phase III includes the evaluation of one alternative to maximize floodplain reclamation extents based on revised hydraulic modeling for the 34-acre tract located to the north of Wildlife Parkway and east of SH 161. Figure 2 show the study limits. The conceptual floodplain reclamation phase for the 34-acre tract is outlined under the following primary tasks:

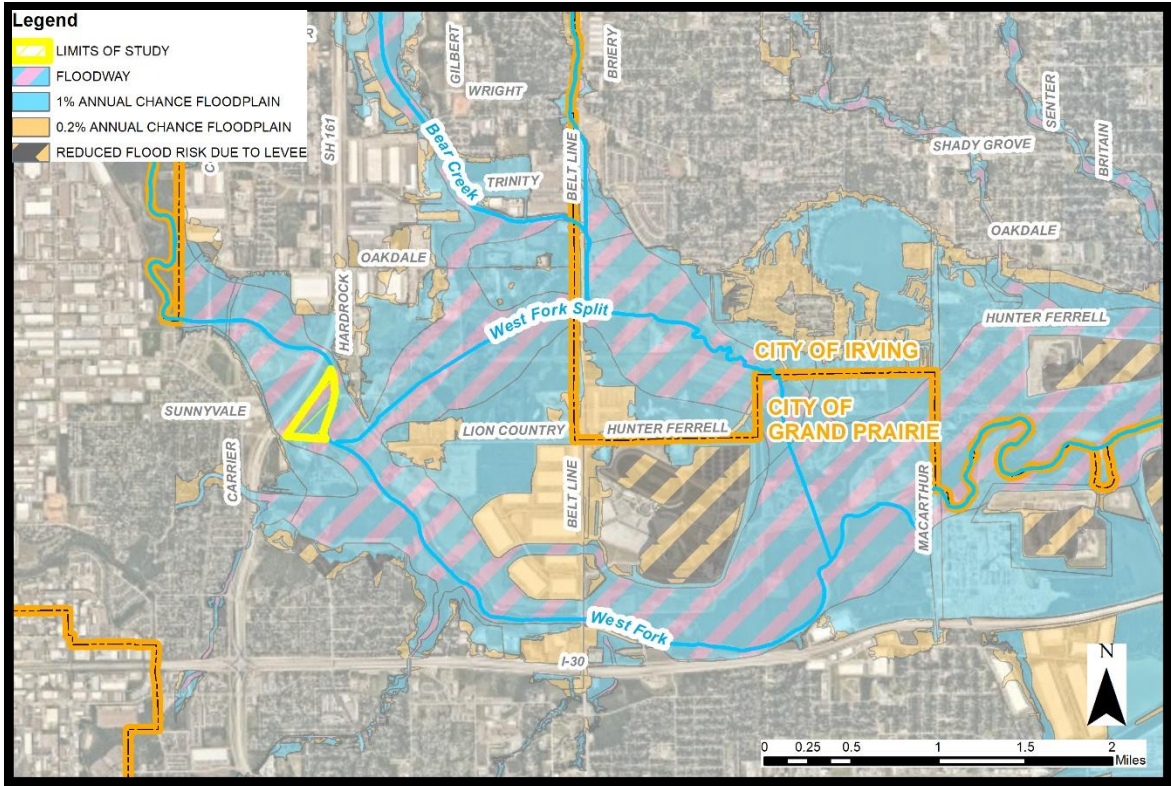


Figure 2. Conceptual Floodplain Reclamation for a 34-acre Tract Study Limits

- 6.
 - a. Perform one field visit of the site to identify and photograph the existing site.
 - b. Compile available 1D hydraulic models and work maps for the West Fork Trinity River (CDC, FEMA, City models).
 - c. Utilize best available topographic and survey data available for the site.
 - d. Update the current effective FEMA, Preliminary FEMA, and CDC 1D hydraulic models, to represent the existing conditions.
 - e. Develop one conceptual alternative for fill and cut with the current effective FEMA floodway for use as cricket fields. The proposed alternative will not remove land from the floodplain. The alternative will be evaluated to meet the requirements of the Floodplain Development Permit, Corridor Development Certificate (CDC) permit, and FEMA Conditional Letter of Map Revision (CLOMR).
 - f. Compute valley storage for the existing conditions and conceptual alternative for the 100-year, ultimate 100-year, and the SPF.
 - g. Delineate limits of the selected conceptual 100-year floodplain, 500-year floodplain, floodway, and proposed mitigation areas for the West Fork Trinity River.
 - h. Prepare a brief memo of the results and meet with Client to discuss the findings of the conceptual hydraulic models.

Project Schedule

All work will be completed following the schedule below. Tasks such as environmental review, public meetings, and project QA/QC will occur intermittently within the defined project timeframe.

Project Schedule Phase I

Data Collection	=	5 weeks
Environmental/Permitting Review	=	14 weeks
Reporting	=	3 weeks
Total	=	(4 months)

Project Schedule Phase II

Data Collection	=	6 weeks
Environmental/Permitting Review	=	4 weeks
Existing Hydraulic Model Development	=	12 weeks
Conceptual Alternative Model Development	=	15 weeks
Reporting	=	3 weeks
Total	=	(8 months)

Project Schedule Phase III

Conceptual Floodplain Reclamation for a 34-ac tract=		16 weeks (4 months)
--	--	------------------------

AVO P52914 – Belt Line Floodplain Reclamation Master Plan Update

Phase	Task	Total Weeks	Month											
			April	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
I	Data Collection	8												
	Environmental/Permitting Review	14												
II	Data Collection	8												
	Environmental/Permitting Review	14												
	Existing Hydraulic Model Development	16												
	Conceptual Alternative Model Development and Results	16												
III	Conceptual Floodplain Reclamation for 34ac tract	16												
	Phase I-III Final Reporting and Review	12												

KEY: Critical Dates

Project Team and Organizational Chart



ATTACHMENT "B" BASIS OF COMPENSATION

AVO P52914 – Beltline Floodplain Reclamation Master Plan Update

City of Grand Prairie, Texas

A. Basis of Compensation

1. The total lump sum fee for all tasks described in Attachment "A" is below. The cost includes printing, direct costs, and computer charges normally associated with production of these services.
2. Fees will be billed monthly based on actual completion of the tasks and may include partial payments of the total amounts designated for each item.
3. A detailed fee breakdown has been provided.

B. Fee Breakdown

Project Management	=	\$21,420
Phase I - Feasibility		
1. Data Collection	=	\$11,170
2. Environmental/Permitting Review	=	\$40,640
3. Reporting	=	\$11,304
Total		\$63,114
Phase II – Hydraulic Modeling and Reclamation Alternatives		
1. Data Collection	=	\$9,200
2. Environmental/Permitting Review	=	\$24,040
3. Existing Conditions Hydraulic Model	=	\$44,772
4. Conceptual Alternatives	=	\$90,228
5. Reporting	=	\$17,548
Total		\$185,788
Phase III – Conceptual Floodplain Reclamation for 34-acre Site		
1. Conceptual Floodplain Reclamation for 34ac =		\$59,186
<u>Grand Total</u>		<u>\$329,508</u>

ESTIMATED HOURS

Beltline Reclamation Master Plan Update													
Halff Associates Man Hour Breakdown													
ITEM No.	TASK	Principal Griffin \$330.00	PM Davidson \$235.00	Modeling Task Leader Downing \$187.00	Technical Advisor Crawford \$350.00	QAQC Mosier \$308.00	EIT Gonzalez \$150.00	GIS Worthington \$88.00	Environmental Lead Marusak \$286.00	Environmental Production Jordan \$105.00	Clerical Salazar \$75.00	Direct Costs	LABOR
	Beltline Reclamation Master Plan Update												
	Project Management	8	68				17					250	\$21,420
	Phase I												
1	Data Collection	4	10				50						\$11,170
2	Environmental/Permitting Review								65	210			\$40,640
3	Reporting	2	8			8	40				4		\$11,304
	Phase II												
1	Data Collection	4	8				40						\$9,200
2	Environmental/Permitting Review								40	120			\$24,040
3	Existing Hydraulic Model Development		16	16	2	2	240	8					\$44,772
4	Conceptual Alternative Model Development		32	62	8	8	439						\$90,228
5	Reporting	4	20			16	40				8		\$17,548
	Phase III												
1	Conceptual Floodplain Reclamation for 34 ac	8	46	32	4	10	200	8	8	16	8		\$59,186
Total		30	208	110	14	44	1066	16	113	346	20	250	\$329,508

ATTACHMENT C – EXCLUSIONS
Beltline Reclamation Master Plan Update

The following items are not included in this proposal but can be provided by Half Associates if needed:

1. Field verification is not included for any of the listed tasks.
2. This contract does not include the preparation of a Section 404 permit or any of the necessary supporting documents – wetland delineation; threatened and endangered species evaluation; cultural resources study.
3. FEMA Submittals including any CLOMR's or LOMR's
4. Permitting submittals including CDC or FDP's
5. Geotechnical consulting services.
6. Grading plans, site plans, or construction plans.
7. Utility coordination.
8. Property Research.
9. Survey.
10. Tree survey.
11. Urban forestry plan.
12. Design, plan, or specifications preparation.
13. Landscape and irrigation services.
14. Design of off-site facilities.
15. Plat or Easement preparation.
16. Grading permits.
17. Site lighting design.
18. Storm water pollution prevention plan (SWPPP) to be prepared by contractor.
19. Detention pond design.
20. Mitigation for impacts to Waters of the United States.
21. Design of electric, gas, telephone or other franchise utilities except as noted herein.
22. Certification that the work is built in accordance with the plans and specifications.
23. Attendance or preparation for meetings and public hearings except as noted herein.
24. Quality control and material testing services during construction.
25. Fire protection, gas, telephone, cable and/or electric design.
26. Pre- and Post-construction Improvement Survey.
27. Construction staking.
28. Construction administration, except as specifically identified in this proposal (Construction Related Services).
29. Design for relocation, adjustment and/or demolition of existing improvements or infrastructure.
30. Irrigation pump station design.
31. LEED design or documentation.
32. Additional meetings or presentations not specified herein.
33. Retaining wall design.
34. TDLR submittal and/or fees.



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Duane Strawn, Director of Parks, Arts & Recreation

TITLE: Purchase golf course maintenance equipment for Prairie Lakes Golf Course and Tangle Ridge Golf Club from Turf and Soil Management, LLC, in the amount of \$230,650.00 and from Professional Turf Products, L.P. in the amount of \$100,803.08 through a national inter-local agreement with BuyBoard, for a total of \$331,453.08

REVIEWING COMMITTEE: (Reviewed by the Finance & Government Committee on 04/04/2023)

SUMMARY:

<i>Vendor Name</i>	<i>Total Cost</i>
Turf and Soil Management, LLC	\$230,650.00
Professional Turf Products	\$100,803.08
Total Costs	\$331,453.08

PURPOSE OF REQUEST:

The purchase of this equipment from Turf and Soil Management includes one (1) Greensmower, one (1) Fairway mower, one (1) Rough mower. The units being replaced have reached the end of their useful service life due to age, mileage, costs of repair or a combination thereof. Funds were budgeted for this equipment replacement during the FY23 Budget process.

The purchase of this equipment from Professional Turf Products includes two (2) Greens aerification units, replacing units purchased in 2009 which have reached the limit of their useful service, and one (1) Topdresser attachment unit, also used in the greens aerification process for applying topdressing. While the units can be used at either facility, one will reside primarily at Prairie Lakes Golf Course, and the other at Tangle Ridge Golf Club, while the Topdresser will be used interchangeably. Funds were budgeted for this equipment replacement during the FY23 Budget process.

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 lieu 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 inter-local cooperative agreements with various entities including BuyBoard.

The BuyBoard is able to save money by pooling the impressive purchasing power of their members, which include hundreds of school districts, municipalities, counties, other local governments, and nonprofits across Texas. They use the power of numbers as leverage to get better prices with the same vendors we use now.

During the bid process, city staff solicited bids from 2 (two) additional vendors, however, one vendor did not give us a quote due to supply chain issues, and the other has not furnished a quote as of this date.

If purchased by May 1, 2023, the equipment from Turf and Soil Management, LLC will include a free set of greens mower reels, representing a savings of \$12,000.00.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Parks CIP FUND
-----------	-------------------------------------	------------	----------------

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Quote(s)



Turf Equipment Quotation

Date: 2/16/2023

Turf and Soil Management, LLC
 4531 South I-35W
 Alvarado, Texas 76009
 (817)854-1210
www.turfandsoil.net

Invoice to:

Shawn Treibly
 Tangle Ridge Golf Course
 818 Tangle Ridge Drive
 Grand Prairie, Tx 75052

Ship to:

Shawn Treibly
 Tangle Ridge Golf Course
 818 Tangle Ridge Drive
 Grand Prairie, Tx 75052

Qty	Manufacturer Model	Description	Price Each	Total
1	BARONESS LM315GC407	LM315GC (11) Diesel, 3WD, LED, Joystick, Split front & rear rollers, Swisher holder, 1.5mm Bedknife(Tipped), Grass box without rubber, Rops/CE • USA	\$46,250.00	\$46,250.00
**Spring 2023 Free Goods Program - With LM315 Purchase before May 1, 2023 receive (1) extra set of cutting units.				
1	BARONESS LM551B531Q830	LM551B LH62 (9), 5.0mm Bedknife, LED Light, Rops, Roof, Ball protective net, CR brush type-B / CE • USA	\$90,050.00	\$90,050.00
1	BARONESS GM2810A10	GM2810A with Light, Rops, Roof, Ball Protective net / USA, CE	\$94,350.00	\$94,350.00
Total				\$230,650.00

F.O.B. Destination

Taxes: Price Quoted Excludes Sales/Use Taxes

Delivery: 30 Days ARO-Based on Current Availability

Warranty: Manufacturers' Stated

Pricing: Texas BuyBoard Contract 611-20



Quote pricing is valid for 30 days.

Thank you for the opportunity to provide the enclosed equipment quotation. After your review, and if you have any questions, please feel free to call on me. We look forward to servicing your turf equipment needs.

Best regards,

Michael Copenhaver

Michael Copenhaver
Commercial Sales
T&S Management, LLC
817-734-4226
michael@turfandsoil.net

Customer Acceptance

Name

Title

Date



Exclusive BARONESS Distributor for South Central US



Professional Turf Products, L.P.
 1010 North Industrial Blvd.
 Euless, Texas 76039
 Professional Turf Products
 (817) 785-1900
 sales@proturf.com



Ship To	Prairie Lakes Golf Course	Date:	2.22.2023
Bill To	BUYBOARD (CONTRACT # 611-20) - Credit Cards Not Accepted	Tax Rate	
Contact	Shawn Treibly	Destination	Included
Address	3202 SE 14th Street, Grand Prairie, TX 75052-5912	Trade-In	
		Finance	
Phone	(972) 263-0661	Account Type	Contract
Email	streibly@gptx.org	QMS: ID	126812
Comments:			

Proposal

Qty	Model #	Description	Unit	Extended
1	09960	ProCore 648s		
3	09739	Needle Tine Head Set		
30	100-3620	Titan Solid Needle 5MM X 6.43 Inch		
2	120-1047	Guard-Turf, Mini Tine, Short		
1	120-1052	Guard-Turf, Mini Tine, Long		
1	09962	LED Light Kit		
ProCore 648s			\$	38,387.51
1	09960	ProCore 648s		
3	09739	Needle Tine Head Set		
30	100-3620	Titan Solid Needle 5MM X 6.43 Inch		
2	120-1047	Guard-Turf, Mini Tine, Short		
1	120-1052	Guard-Turf, Mini Tine, Long		
1	09962	LED Light Kit		
ProCore 648s			\$	38,387.51
1	44701	ProPass 200 Base		
1	44714	ProPass John Deere ProGator Mount Kit		
1		Shop Labor Estimate for Installation (Includes Delivery and Pickup)	\$	520.00
ProPass 200 Base			\$	15,430.13
SubTotal (Current Pricing)			\$	92,205.15
Destination Tax (Estimated)				included
Market Adjustment Price Increase			\$	-
TOTAL			\$	100,803.08

Comments:

For all New Equipment, Demo units may be available for up to 20% savings.
 For all New Equipment, Refurbished units may be available for up to 40% savings.
 Due to unexpected issues with much of our supply chain, we are experiencing longer lead times than we have seen in the past. We are doing everything we can to get products to you as quickly as possible.

Terms & Conditions:

- Prices & Finance Rates are subject to change at any time. Monthly Payments are Estimates based on Prices & Rates when quoted.
- Due to the volatility of inflation, rising transportation costs, and supply shortages, some orders may incur additional cost increases that are beyond the control of PTP and the vendors we represent. These pricing adjustments may be made from the time the order is entered through equipment delivery. Any adjustments will be communicated to customers with orders in the system with a new sale price as they occur.
- Order cancellations are subject to fees up to 10% of the original order value.
- Equipment delivery time is estimated once credit is approved & documents are executed & is contingent on Manufacturer availability.
- Payments by Credit Card are subject to convenience fee.
- Used and Demo equipment is in high demand and availability is subject to change.
 - Upon firm customer commitment to purchase & credit is approved, said equipment availability will be determined.
 - In the event equipment is unavailable at time of order, PTP will employ every resource to secure an acceptable substitute.
 - PTP strongly advises the customer to issue a firm PO as quickly as possible after acceptance of quotation.
- "Trade In Allowances" will be treated as a credit for future parts purchases on PTP account unless other arrangements have been made.

Returns Policy:

- All returns & Canceled PO's are subject to restocking, refurbishing, usage, and shipping fees.

- 2. All returns must be able to be sold as new.
- 3. Items missing parts are non returnable.

Payment:

- 1. Terms are net 10 unless prior arrangements have been made.
- 2. Quoted prices are subject to credit approval.
 - A. PTP will work with third party financial institutions to secure leases when requested to do so.
 - B. When using third party financiers, documentation fees & advance payments may be required.
 - C. For convenience, monthly payments are estimated based on third party rate factors in effect at time of the quotation.
 - D. PTP assumes no liability in the event credit becomes unavailable or rates change during the approval process.
- 3. There will be a service charge equal to 1.5% per month (18% per annum) on all past due invoices.
- 4. By Law we are required to file a "Notice to Owner" of our intent to file lien in the event of payment default. This notice must be sent within 60 days of the date the original invoice and will happen automatically regardless of any special payment arrangements that may have been made.

Authorized Signature: _____

Date: _____



**CITY OF GRAND PRAIRIE
ORDINANCE**

MEETING DATE: 04/04/2023

PRESENTER: Thao Vo, Audit Services Director

TITLE: Ordinance of the City of Grand Prairie, Texas, Amending Section 24-1.1 of the Grand Prairie Code of Ordinances to Increase the Homestead Exemption of All Owner-Occupied Residences to the Greater of Fifteen (15) Percent of the Appraised Value or Five Thousand Dollars (\$5,000); Containing a Savings Clause and a Severability Clause; Repealing All Conflicting Ordinances; and Providing an Effective Date

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

PURPOSE OF REQUEST:

The homestead exemption provides property tax relief to homeowners who keep their primary residence within the city. A property tax rate decrease benefits commercial properties, industrial properties, and investment properties, while the homestead exemption directly benefits homeowners. Staff estimates a homeowner would receive four times the relief of an equivalent costing property tax rate cut.

HISTORY:

The ordinance was originally adopted in 2007 at 1% or \$5,000. It was increased in 2017 to 1% or \$10,000, prior to the state ruling the increased minimum was not allowed. In 2019, the exemption was increased to 7.5%; in 2020, the exemption was increased to 10%; and in 2022, the exemption was increased to 12.5%. The maximum allowable exemption is 20%.

FINANCIAL CONSIDERATION:

It is estimated that property tax revenues will be reduced by approximately \$850,000 if the Homestead Exemption increases to 15%.

BODY

AN ORDINANCE OF THE CITY OF GRAND PRAIRIE, TEXAS, AMENDING SECTION 24-1.1 OF THE CODE OF ORDINANCES OF THE CITY OF GRAND PRAIRIE TO INCREASE THE HOMESTEAD EXEMPTION OF ALL OWNER-OCCUPIED RESIDENCES TO THE GREATER OF FIFTEEN (15) PERCENT OF THE APPRAISED VALUE OR FIVE THOUSAND DOLLARS (\$5,000); CONTAINING A SAVINGS

CLAUSE AND A SEVERABILITY CLAUSE; REPEALING ALL CONFLICTING ORDINANCES; AND PROVIDING AN EFFECTIVE DATE

WHEREAS, Ordinance 7694 was adopted on November 6, 2007 granting a Homestead Exemption for all persons owning the primary residence they are residing in; and

WHEREAS, the amount of the Homestead Exemption adopted in 2007 was the greater of 1% of the appraised value or \$5,000.00; and

WHEREAS, the Homestead Exemption was amended on February 7, 2017 and again on May 16, 2017 increasing the Homestead Exemption to the greater of 1% of the appraised value or \$10,000; and

WHEREAS, the Homestead Exemption was amended on June 18, 2019 increasing the Homestead Exemption to the greater of 7.5% of the appraised value or \$5,000; and

WHEREAS, the Homestead Exemption was amended on June 16, 2020 increasing the Homestead Exemption to the greater of 10% of the appraised value or \$5,000; and

WHEREAS, the Homestead Exemption was amended on April 19, 2022 increasing the Homestead Exemption to the greater of 12.5% of the appraised value or \$5,000; and

WHEREAS, the Grand Prairie City Council desires to increase the Homestead Exemption.

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

SECTION 1. That Section 24-1.1 of the Code of Ordinances of the City of Grand Prairie is hereby amended to read as follows:

"Section 24-1.1 Homestead Exemption - Granted for all persons owning the primary residence that are residing in under the following conditions.

Pursuant to Section 11.13 of the Texas Tax Code, the greater of fifteen percent (15%) of the appraised value or five thousand dollars (\$5,000) of the residential homestead of all persons shall be exempt from City ad valorem taxes when taxes are levied for the year 2023 and for all subsequent levies, upon the owner's compliance with the following requirements:

1. The owner shall primarily dwell in the residence claimed as homestead for the tax year claimed. If the owner claims, in the same tax year, a homestead exemption on any other property, regardless of its location, the homestead exemption shall be denied.
2. The owner of the residence homestead shall submit to the County Appraisal District of the County in which they reside before May 1 that the owner of the residence homestead used it as a primary residence in the tax year. An exemption, once allowed, need not be claimed in subsequent years; the exemption applies to the property until it changes ownership or the person's qualification for the exemption changes.

3. To receive an exemption, the eligibility for which is determined by the claimant's qualifications on January 1 of the tax year, a person required to claim an exemption must file a completed exemption application form before May 1 and must furnish the information required by the form. A person who, after January 1 of a tax year, acquires a property that qualifies for an exemption covered by Section 11.42 of the Texas Tax Code must apply for the exemption for the applicable portion of that tax year before the first anniversary of the date the person acquires the property.”

SECTION 2. That in case a section, clause, sentence, or part of this Ordinance shall be deemed or adjudged by a Court of competent jurisdiction to be invalid, then such invalidity shall not affect, impair or invalidate the remainder of the ordinance.

SECTION 3. That all ordinances or parts of ordinances in conflict herewith are specifically repealed.

SECTION 4. That the Code of Ordinances of the City of Grand Prairie shall remain in full force and effect save and except as amended herein.

SECTION 5. That this ordinance shall be effective upon passage and approval.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, ON THIS THE 18TH DAY OF APRIL 2023.



**CITY OF GRAND PRAIRIE
RESOLUTION**

MEETING DATE: 04/04/2023

PRESENTER: Noreen Housewright, Director of Engineering Services

TITLE: Resolution authorizing the City Manager to Enter into an Advance Funding Agreement (AFA) with the State of Texas through the Texas Department of Transportation (TxDOT) for the Duncan Perry over Johnson Creek Bridge Replacement in the Estimated Amount of \$5,662,507 for a Total Estimated Project Cost to the City of \$5,856,211.00

REVIEWING COMMITTEE: (Reviewed by the Finance & Government Committee on 04/04/2023)

SUMMARY:

On July 16, 2019, the City of Grand Prairie approved resolution 5034-2019 authorizing the City Manager to enter into a Local Project Advanced Funding Agreement (LPAFA) with TxDOT for bridge replacement or rehabilitation off-the-state system (Duncan Perry Road over Johnson Creek bridge replacement). TxDOT is managing the project, and the City is contributing financially.

The bridge replacement project has expanded in scope to include realignment of the roadway and bridge, the relocation of water and wastewater lines, and the raising of the bridge elevation above the 100-year threshold. Continuation of the project with the expanded scope requires approval of an Advance Funding Agreement with TxDOT in which the City would agree to fund the estimated cost of \$5,662,507. Estimated project costs and contributions are summarized in the table below.

	TxDOT		City		Project Estimated Costs
	Estimated Contribution	Estimated Percent	Estimated Contribution	Estimated Percent	
Approved LPAFA	\$1,743,341	90%	\$ 193,704	10%	\$1,937,046
Proposed AFA	\$0.00	0%	\$5,662,507.00	100%	\$5,662,507
Total	\$1,743,341	23%	\$5,856,211.60	77%	\$7,599,553

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Street CIP Fund; Water CIP Fund; Wastewater CIP Fund; Stormwater CIP Fund
-----------	-------------------------------------	------------	---

If Capital Improvement:					
Total Project Budget	\$3,505,000.00 in FY23 \$3,275,000.00 proposed for FY24 in Street CIP and Stormwater CIP Fund	Proposed New Funding:	\$0	Remaining Funding:	TBD depending on approved amount from future CIP budget and actual construction numbers once project is bid

A RESOLUTION OF THE CITY OF GRAND PRAIRIE, TEXAS, AUTHORIZING THE CITY MANAGER TO EXECUTE AN ADVANCE FUNDING AGREEMENT WITH THE STATE OF TEXAS, THROUGH THE TEXAS DEPARTMENT OF TRANSPORTATION, FOR THE DUNCAN PERRY ROAD OVER JOHNSON CREEK BRIDGE REPLACEMENT PROJECT IN THE ESTIMATED AMOUNT OF \$5,662,507

WHEREAS, federal law establishes federally funded programs for transportation improvements to implement its public purposes, and

WHEREAS, the Texas Transportation Code, Section 201.103 establishes that the State shall design, construct and operate a system of highways in cooperation with local governments, and Section 222.052 authorizes the Texas Transportation Commission to accept contributions from political subdivisions for development and construction of public roads and the state highway system within the political subdivision, and

WHEREAS, federal and state laws require local governments to meet certain contract standards relating to the management and administration of State and federal funds, and

WHEREAS, the Texas Transportation Commission has codified 43 TAC, Rules 15.50-15.56 that describe federal, state, and local responsibilities for cost participation in highway improvement and other transportation projects, and

WHEREAS, the Texas Transportation Commission passed Minute Order Number **116073** authorizing the State to undertake and complete a highway improvement or other transportation project generally described as **Bridge Replacement**, and

WHEREAS, the scope of work for the Duncan Perry at Johnson Creek Bridge Replacement Project has expanded and the increased cost is estimated to be \$5,662,507; and

WHEREAS, an Advance Funding Agreement between the City of Grand Prairie and the State of Texas is needed for the continuation of the project.

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

SECTION 1. The City Manager or his designee is authorized to execute, on behalf of the City of Grand Prairie, an Advance Funding Agreement for the Duncan Perry at Johnson Creek Bridge Replacement Project with the State of Texas, through the Texas Department of Transportation (TxDOT).

SECTION 2. The project consists of additional items needed for Bridge Replacement program project. Additional items include geotechnical services, design field survey, hydraulic analysis, traffic control plans, and non-standard bridge design.

SECTION 3. The City Manager or his designee is authorized to execute other agreements or documents with TxDOT as may be necessary for this project.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, ON THIS THE 18TH DAY OF APRIL 2023.



**CITY OF GRAND PRAIRIE
RESOLUTION**

MEETING DATE: 04/04/2023

PRESENTER: Walter Shumac, III, P.E., Director, Transportation & Mobility

TITLE: Resolution authorizing the City Manager to enter into an Advance Funding Agreement (AFA) with the State of Texas, Through the Texas Department of Transportation (TxDOT), in which the City Agrees to Construct a Roundabout at the Intersection of SH180/E Main Street and E Jefferson Street for an Estimated Project Amount of \$3,962,813.39 which will be Reimbursed Through State and Federal Funds

REVIEWING COMMITTEE: (Reviewed by the Finance & Government Committee on 04/04/2023)

SUMMARY:

<i>Estimated Cost</i>	<i>Total Reimbursable Cost</i>	<i>Total Est. Unreimbursed Cost</i>
3,962,813.39	\$3,962,813.39	\$0.00

PURPOSE OF REQUEST:

By executing this agreement the City of Grand Prairie will enter into a partnership with TxDOT for the design and construction of a large roundabout on the east side of the City. This will provide a better connection for all approaches to this interchange, and will allow much needed redirection of through traffic, mainly commercial vehicles, from Main Street to Jefferson Street in order to bypass the downtown area. This is a Congestion Mitigation and Air Quality (CMAQ) Improvement Program On-System Project.

FINANCIAL CONSIDERATION:

The overall project cost is estimated to be \$3,962,813.39 of which 80% (up to \$3,032,000) will be reimbursed using federal funds and the remaining 20% (up to \$930,813.39) will be reimbursed using state funds. Unless the funding agreement is amended, the City will be responsible for any project costs which exceed the estimated amount.

BODY

A RESOLUTION OF THE CITY OF GRAND PRAIRIE, TEXAS, AUTHORIZING THE CITY MANAGER TO ENTER INTO AN ADVANCE FUNDING AGREEMENT (AFA) WITH THE STATE OF TEXAS THROUGH THE TEXAS DEPARTMENT OF TRANSPORTATION (TxDOT) FOR THE CONSTRUCTION OF A ROUNDABOUT AT THE INTERSECTION OF SH

180/E MAIN STREET AND E JEFFERSON STREET

WHEREAS, federal law establishes federally funded programs for transportation improvements to implement its public purposes, and

WHEREAS, the Texas Transportation Code, Section 201.103 establishes that the State shall design, construct, and operate a system of highways in cooperation with local governments, and Section 222.052 authorizes the Texas Transportation Commission to accept contributions from political subdivisions for development and construction of public roads and the state highway system within the political subdivision, and

WHEREAS, federal and state laws require local governments to meet certain contract standards relating to the management and administration of State and federal funds, and

WHEREAS, the Texas Transportation Commission has codified 43 TAC, Rules 15.50-15.56 that describe federal, state, and local responsibilities for cost participation in highway improvement and other transportation projects, and

WHEREAS, the Texas Transportation Commission passed Minute Order Number **116292, 116073** authorizing the State to undertake and complete a highway improvement or other transportation project generally described as Intersection Improvements. The portion of the project work covered by this Agreement is identified in the Agreement, Article 3, Scope of Work (Project), and

WHEREAS, the City desires to construct a roundabout at the intersection of SH 180/E Main Street and E Jefferson Street (the Project); and

WHEREAS, the State of Texas, through an Advance Funding Agreement, will agree to reimburse the City for the estimated Project costs of \$3,962,813.39 of which 80%, up to \$3,032,000, will be reimbursed using federal funds and the remaining 20%, up to \$930,813.39, will be reimbursed using state funds.

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

SECTION 1. The City Manager is authorized to execute an Advance Funding Agreement with the State of Texas, through the Texas Department of Transportation, in which the City agrees to construct a roundabout at the intersection of SH 180/E Main Street and E Jefferson Street in exchange for reimbursement of up to \$3,962,813,39 from a combination of state and federal funds.

SECTION 2. The City Manager is authorized to execute any documents or agreements required by TxDOT which are necessary to obtain reimbursement for Project costs.

SECTION 3. The City of Grand Prairie will serve as the public sponsor and lead project contact on this project. The City of Grand Prairie agrees to designate a single point of contact for the project.

SECTION 4. The City of Grand Prairie understands and acknowledges that all awarded funding is provided on a reimbursement basis.

SECTION 5. The project will enhance mobility along the SH 180/E Main Street and E Jefferson Street corridor within Grand Prairie.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, ON THIS THE 18TH DAY OF APRIL 2023.



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Leland Miller, Street Services Manager-Transportation & Mobility

TITLE: Annual Contract for Drainage Ditch Maintenance from Wesson Construction (up to \$942,800.00 annually). This contract will be for one year with the option to renew for four additional one-year periods totaling \$4,714,000.00 if all extensions are exercised

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
Wesson Construction	\$942,800.00	\$4,714,000.00

PURPOSE OF REQUEST:

This contract will be utilized for drainage ditch maintenance services. These services include but not limited to excavation, shaping, storm drainpipe installation, end treatments, structural work, rip rap, and the removal and replacement of concrete ditches.

Notice of Bid#23066 was advertised in the Fort Worth Telegram and Public Purchase; it was sent to 153 vendors, 118 of which are Historically Underutilized Businesses (HUBS) and 3 are Grand Prairie Vendors. Only 2 bids were received as shown on attachment 1.

The bid received from Wesson Construction meets specification and is recommended for award. The award was based on the best value criteria set up in specification, including price, experience, reputation and past relationship with City and other Government Agencies.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

Number of Responses: 2 RFP/RFB #: 23066

Selection Details: Low Bid Best Value

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	FY23 Bar Ditch Improvement
-----------	-------------------------------------	------------	----------------------------

If Capital Improvement:					
Total Project Budget	\$942,800.00	Proposed New Funding:	N/A	Remaining Funding:	\$54,008.00

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Tabulation and Evaluation Scorecard

DRAINAGE DITCH MAINTENANCE

RFB # 23066

TABULATION

				Wesson Construction		McMahon Contracting	
				Fort Worth		Grand Prairie	
Item	Description	QTY	UOM	Unit Price	Extended Price	Unit Price	Extended Price
1	Excavation Depth and Shaping of Existing Ditch 0 to 12"	2000	LF	\$10.00	\$20,000.00	\$43.11	\$86,220.00
2	Excavation Depth and Shaping of Existing Ditch 12" to 24"	2000	LF	\$12.00	\$24,000.00	\$96.70	\$193,400.00
3	Excavation Depth and Shaping of Existing Ditch 24" to 36"	2000	LF	\$14.00	\$28,000.00	\$172.43	\$344,860.00
4	Excavation Depth and Shaping of Existing Ditch 36" to 48"	2000	LF	\$16.00	\$32,000.00	\$223.69	\$447,380.00
5	Excavation Haul Off & Disposal	400	CY	\$50.00	\$20,000.00	\$65.50	\$26,200.00
6	Remove and Reset Existing Driveway Pipe	200	LF	\$80.00	\$16,000.00	\$73.59	\$14,718.00
7	Remove Driveway Pipe, including excavation for installation of new pipe	200	LF	\$150.00	\$30,000.00	\$46.42	\$9,284.00
8	Install New 12" CL III RCP Storm Drain Pipe, install complete in place including embedment and backfill	200	LF	\$74.00	\$14,800.00	\$430.17	\$86,034.00
9	Install New 15" CL III RCP Storm Drain Pipe, install complete in place including embedment and backfill	200	LF	\$76.00	\$15,200.00	\$432.79	\$86,558.00
10	Install New 18" CL III RCP Storm Drain Pipe, install complete in place including embedment and backfill	200	LF	\$78.00	\$15,600.00	\$435.41	\$87,082.00
11	Install New 24" CL III RCP Storm Drain Pipe, install complete in place including embedment and backfill	200	LF	\$101.00	\$20,200.00	\$460.30	\$92,060.00
12	Install New 30" CL III RCP Storm Drain Pipe, install complete in place including embedment and backfill	200	LF	\$125.00	\$25,000.00	\$467.39	\$93,478.00
12	Install New 36" CL III RCP Storm Drain Pipe, install complete in place including embedment and backfill	100	LF	\$165.00	\$16,500.00	\$554.99	\$55,499.00
13	Install New 12" Precast 6 to 1 Safety Endwall	20	Each	\$1,500.00	\$30,000.00	\$2,819.20	\$56,384.00
14	Install New 15" Precast 6 to 1 Safety Endwall	20	Each	\$1,100.00	\$22,000.00	\$2,819.20	\$56,384.00
15	Install New 18" Precast 4 to 1 Safety Endwall	20	Each	\$1,200.00	\$24,000.00	\$2,819.20	\$56,384.00
16	Install New 24" Precast 4 to 1 Safety Endwall	10	Each	\$1,550.00	\$15,500.00	\$2,383.58	\$23,835.80
17	Install New 36" Precast 4 to 1 Safety Endwall	6	Each	\$4,000.00	\$24,000.00	\$5,824.34	\$34,946.04
18	Install New 12" Polypropylene (PP) storm drain pipe, 20-ft bell and spigot stick/30-ft plain end pipe stick, install complete in place including embedment and backfill	200	LF	\$25.00	\$5,000.00	\$420.17	\$84,034.00
19	Install New 15" Polypropylene (PP) storm drain pipe, 20-ft bell and spigot stick/30-ft plain end pipe stick, install complete in place including embedment and backfill	200	LF	\$30.00	\$6,000.00	\$422.79	\$84,558.00
20	Install New 18" Polypropylene (PP) storm drain pipe, 20-ft bell and spigot stick/30-ft plain end pipe stick, install complete in place including embedment and backfill	200	LF	\$35.00	\$7,000.00	\$425.41	\$85,082.00
21	Install New 24" Polypropylene (PP) storm drain pipe, 20-ft bell and spigot stick/30-ft plain end pipe stick, install complete in place including embedment and backfill	200	LF	\$50.00	\$10,000.00	\$450.30	\$90,060.00
22	Install New 30" Polypropylene (PP) storm drain pipe, 20-ft bell and spigot stick/30-ft plain end pipe stick, install complete in place including embedment and backfill	200	LF	\$60.00	\$12,000.00	\$457.32	\$91,464.00
23	Install New 36" Polypropylene (PP) storm drain pipe, 20-ft bell and spigot stick/30-ft plain end pipe stick, install complete in place including embedment and backfill	100	LF	\$75.00	\$7,500.00	\$544.99	\$54,499.00
24	Remove 6" to 8" thick reinforced concrete	100	SY	\$55.00	\$5,500.00	\$113.10	\$11,310.00
25	Remove 4" to 5" thick concrete sidewalk	100	SY	\$50.00	\$5,000.00	\$42.07	\$4,207.00

26	Remove HMAC	100	SY	\$40.00	\$4,000.00	\$101.05	\$10,105.00
27	8" Concrete for Pavement 6.5 sack (4500 psi)	100	SY	\$160.00	\$16,000.00	\$225.99	\$22,599.00
28	4" Concrete Sidewalk 6.5 sack (4500 psi) over 2" sand	100	SY	\$80.00	\$8,000.00	\$113.20	\$11,320.00
29	4" Washed Rock Aggregate Concrete for Sidewalk 6.5 sack (4500psi)	100	SY	\$65.00	\$6,500.00	\$114.48	\$11,448.00
30	6" Concrete Drive Approach up to Connecting Sidewalk or ROW 6.5 sack (4500 p.s.i.)	100	SY	\$95.00	\$9,500.00	\$132.83	\$13,283.00
31	6" Washed Rock Aggregate Concrete Drive Approach up to Connecting Sidewalk or ROW 6.5 sack (4500psi)	100	SY	\$95.00	\$9,500.00	\$135.09	\$13,509.00
32	Type "D" HMAC compacted in place as per City Standard Detail Sheets	50	Tons	\$110.00	\$5,500.00	\$255.03	\$12,751.50
33	Replace Water Meter Box & Lid per City Standard Detail Sheets. City will supply the boxes and lids.	60	Each	\$150.00	\$9,000.00	\$330.40	\$19,824.00
34	Install Water Meter Risers as per City Standard Detail Sheets. City will provide the water risers.	60	Each	\$250.00	\$15,000.00	\$415.55	\$24,933.00
35	6" Integral Curb	200	LF	\$60.00	\$12,000.00	\$6.39	\$1,278.00
36	8" Integral Curb	200	LF	\$70.00	\$14,000.00	\$7.73	\$1,546.00
37	TxDOT Standard (grade 2) Type A Flex Base, provided, placed, compacted by contractor paid by tickets	100	Tons	\$20.00	\$2,000.00	\$122.62	\$12,262.00
38	Saw Cut Full Depth Concrete	1000	LF	\$10.00	\$10,000.00	\$3.28	\$3,280.00
39	Saw Cut Asphalt Full Depth	1000	LF	\$10.00	\$10,000.00	\$4.26	\$4,260.00
40	Unclassified Excavation	100	CY	\$70.00	\$7,000.00	\$50.37	\$5,037.00
41	Sodding 1' to 2' on all sides of construction, Tiff 419 Bermuda, water to establish growth	3000	SY	\$15.00	\$45,000.00	\$12.18	\$36,540.00
42	Sodding 1' to 2' on all sides of construction, Raleigh St Augustine, water to establish growth	3000	SY	\$40.00	\$120,000.00	\$16.87	\$50,610.00
43	Topsoil for Finished Grading, furnish and place including fine grading to drain. Paid by number of trucks.	200	CY	\$100.00	\$20,000.00	\$125.76	\$25,152.00
44	Structural Reinforced Concrete, flumes, retaining walls, wing walls, and headwalls to TxDOT Standards,	50	CY	\$1,200.00	\$60,000.00	\$1,478.71	\$73,935.50
45	12" Grouted Rip Rap over filter fabric, furnish and install complete in place, 40% of rock exposed,	50	CY	\$400.00	\$20,000.00	\$280.18	\$14,009.00
46	Traffic Control on Major Thoroughfares, - (to be determined by owner) -This unit pay item will be used to	3	Each	\$8,000.00	\$24,000.00	\$4,591.14	\$13,773.42
47	5 X 5 Type "Y" Table Top Inlet, remove the top of "Y" inlet, set to grade and repour the top of the table top inlet	5	Each	\$1,500.00	\$7,500.00	\$14,787.07	\$73,935.35
48	4 X 4 Type "Y" Table Top Inlet, remove the top of "Y" inlet, set to grade and repour the top of the table top inlet	5	Each	\$1,500.00	\$7,500.00	\$11,829.62	\$59,148.10
49	Unclassified Channel/Swale Grading, clearing and grubbing, work fully performed, paid by calculated cubic	200	CY	\$50.00	\$10,000.00	\$78.99	\$15,798.00
50	Select Fill Material for Channel/Swale Grading and Compaction pay for Material and Hauling to Site.	200	CY	\$150.00	\$30,000.00	\$72.14	\$14,428.00
51	Additional Clearing and Grubbing along channels, headwalls, and inlets. Remove earth, trees, brush and	200	CY	\$50.00	\$10,000.00	\$98.84	\$19,768.00
				Total	\$942,800.00		\$2,920,453.71

SCORECARD



Evaluation Score Card
Drainage Ditch Maintenance 2023
RFB # 23066

Evaluation Criteria	Maximum Score	Wesson Construction	McMahon Contracting
		Fort Worth	Grand Prairie
Price	50.00	50.00	16.14
Experience	25.00	17.50	22.50
Reputation	15.00	0.00	15.00
Past Relationship with the City and/or other Government Agencies	10.00	7.00	9.00
Total	100.00	74.50	62.64



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Walter Shumac, Director of Transportation and Mobility Services

TITLE: Annual Contract for Tree & Brush Services from Smith Lawn & Tree (up to \$150,000 annually). This agreement will be for one year with the option to renew for four additional one-year periods totaling \$750,000 if all extensions are exercised. Award a secondary to Shawnee Mission Tree Services, dba Arbor Masters (up to \$150,000 annually) to be used only if the primary is unable to fulfill the City’s needs

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

<i>Vendor Name</i>	<i>Annual Cost</i>	<i>Total Cost</i>
Smith Lawn & Tree	\$150,000	\$750,000
Arbor Masters	\$150,000	\$750,000

PURPOSE OF REQUEST:

This agreement will be used to prune trees and bushes, removes trees and bushes and grind stumps as needed throughout the city. This agreement will be primarily used by Streets but other departments, including Water and Parks may use it as well. It will also be used as a backup for storm damage cleanup.

Notice of bid #23068 was sent to 42 vendors. There was one Grand Prairie vendor available for this service. Two bids were received as shown on attachment A.

The low bid received from Smith Lawn & Tree meets specifications and is recommended for award.

The secondary vendor, Arbor Masters, will only be used if the primary vendor cannot fulfill the needs of the city.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

Number of Responses: 2 RFP/RFB #: 23068

Selection Details: Low Bid Best Value

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Funds are available in various departments operating budgets and will be charged accordingly on orders through the end of the fiscal year. Funding for future fiscal years will be paid from that year's approved budgets.
-----------	-------------------------------------	------------	--

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Bid Summary

TREE & BRUSH SERVICES

RFB # 23068

TABULATION



Bid Tabulation

Tree & Brush Services

RFB 23068

Smith Lawn and Tree	Arbor Masters
Richland Hills, TX	Grand Prairie, TX

Item	Scenario	Hours	UOM	Unit Price	Unit Price
1	Tree Removal	1	Hour	\$215.00	\$250.00
2	Tree Trimming/Pruning	1	Hour	\$195.00	\$250.00
3	Stump Grinding	1	Hour	\$75.00	\$250.00
4	Brush/Debris Removal	1	Hour	\$250.00	\$250.00
5	Emergency 2 Hour Response	1	Hour	\$400.00	\$500.00
6	Hourly Rate for Work Not Listed	1	Hour	-	\$250.00



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Noreen Housewright, Director of Engineering Services

TITLE: Professional Engineering Services contract with Lockwood, Andrews and Newman, Inc. for the feasibility study for the Parallel Water Supply Line from Terminal Storage to Camp Wisdom Flow Control Valve project in the amount of \$413,237.00

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

<i>Vendor Name</i>	<i>Annual Cost</i>	<i>Total Cost</i>
Lockwood, Andrews and Newman Inc.		\$413,237.00

PURPOSE OF REQUEST:

The existing 60” Water Supply line along Camp Wisdom Road (the South Dallas Connection) provides most of the water supply from Dallas Water Utilities to Grand Prairie. This feasibility study provides for options to install a parallel water line that can be used as an alternate relief line and allow needed maintenance to the existing supply line. The supply line starting point is at the Terminal Storage Facility in Cedar Hill and runs to the Camp Wisdom Road Control Valve at Carrier Parkway.

This Feasibility study consists of Seven (7) Tasks as follows:

- Task I- Project Start Up and project Management.
- Task II- Existing 60” Pipeline Condition assessment.
- Task III- Pipeline Corridor and alignment analysis.
- Task IV- Site Investigation.
- Task V- Hydraulic analysis.
- Task VI- Technical Memorandum.
- Task VII- Grant Support and Application.

This contract is scheduled to start May 2023 and anticipated completion in October 2024.

Local Government Code Chapter 252 provides an exception from the competitive bid process for a procurement for personal, professional, or planning services. Lockwood, Andrews and Newman, Inc.

were selected as the most qualified professional after reviewing their RFQ submittal. The review process includes an extensive vetting process that analyzes past work on similar projects with other municipalities and private firms and considers familiarity of location of work.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor (about 16% of work subcontracted to ARS Engineering; \$65,000)

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Water CIP Fund
-----------	-------------------------------------	------------	----------------

If Capital Improvement:					
Total Project Budget	\$955,000.00	Proposed New Funding:	\$0	Remaining Funding:	\$541,763.00

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Vendor Proposal

City of Grand Prairie
Camp Wisdom Waterline
Engineering Services Agreement – Feasibility Study
Lockwood, Andrews & Newnam, Inc.

A. TASK I - PROJECT START-UP AND PROJECT MANAGEMENT

- (1) Plan and participate in a PROJECT start-up meeting with the City of Grand Prairie (CITY) to confirm PROJECT scope, personnel, lines of communication, security protocols, and schedule;
- (2) Prepare meeting summary (meeting minutes) of the PROJECT start-up meeting and distribute to participants;
- (3) Review existing materials and reports, including those obtained from the CITY, and perform desktop investigations to establish the recommended pipeline corridor. The data reviewed will be used in the development of the PROJECT documents and will include, but not be limited to, the following:
 - (a) Record design drawings and Operations & Maintenance manual for the Cedar Hill storage tanks (specifically flow data and operating levels as available);
 - (b) Existing record drawings for the existing pipeline;
 - (c) Existing record drawings for the tie-in connections at Carrier Parkway;
 - (d) Existing record drawings, condition assessment reports for the 60-inch transmission line;
 - (e) The CITY pipeline numbering system and geographic information system (GIS) mapping;
 - (f) The CITY details, specifications, design manuals, and guidelines;
 - (g) Property ownership and tax plat information;
 - (h) Existing soil surveys and geotechnical bore log data;
 - (i) Existing PROJECT corridor contours;
 - (j) FEMA Maps;
 - (k) Recent aerial imagery of the PROJECT corridor;
 - (l) Existing inspection data, field logs, work order history, and reports; and
 - (m) Existing utility, roadway, and site record drawings.

- (4) Collect data in support of evaluating alignment alternatives, and identify requisite permits anticipated to be needed prior to construction of the PROJECT. Coordination with regulatory agencies and/or major stakeholders may include but not limited to, the following:
 - (a) United States Army Corps of Engineers (USACE);
 - (b) Texas Commission of Environmental Quality (TCEQ); and
 - (c) Texas Water Development Board (TWDB).
- (5) Schedule and direct regular coordination meetings with the ENGINEER'S design team to coordinate PROJECT task assignments, action items, and to prepare for progress meetings with the CITY. ENGINEER will maintain an Action Item Log and Decision Log to monitor PROJECT activity. Coordinate with subconsultants to confirm all PROJECT elements are compatible, integrated, and meet the CITY performance requirements. ENGINEER'S Project Manager shall be the primary client contact and lead communicator to ENGINEER'S staff;
- (6) Schedule and conduct up to two (2) task-specific or progress meetings with the CITY. In addition to reviewing progress at each meeting, review PROJECT deliverable status, current schedule, outstanding action items, PROJECT bottlenecks that could impact schedule, decisions made, and PROJECT enhancements requested. Prepare agenda and meeting materials, direct and document meetings to review progress, and facilitate the exchange of ideas and information.

B. TASK II – EXISTING PIPELINE CONDITION ASSESSMENT

- (1) Evaluate the existing pipeline and potential entry points for pipeline inspection equipment;
- (2) Develop an assessment plan for the existing transmission main including inspection methodology alternatives, insertion and retrieval plan, location and duration. The ENGINEER understands that the pipeline cannot be shutdown in its entirety to perform a condition assessment. This plan assesses available technologies, conceptual plans, and budgetary costs to evaluate and decide how to proceed with an assessment of the line and the risks associated with each;
- (3) Prepare a technical memorandum with exhibits identifying the possible inspection alternatives, associated costs, and identifying possible benefits and constraints of the alternatives;
- (4) Schedule and conduct one (1) workshop with the CITY to review alternatives or recommended actions regarding the condition assessment of the pipeline;
- (5) Develop a construction phasing plan for the new main based on findings of existing

pipeline condition assessment results.

C. TASK III – PIPELINE CORRIDOR AND ALIGNMENT ANALYSIS

- (1) Review the alignment of the existing pipeline in areas to be paralleled and all pertinent information regarding land boundaries and ownership in the effective areas;
- (2) Evaluate up to three (3) candidate corridors to identify major obstacles and issues pertinent to detailed alignment selection. ENGINEER will work with the CITY to establish criteria, ranking, and weighting for evaluation of the candidate corridors. Note that some parts of the corridors may overlap for some length of the total. At minimum each candidate corridor will be evaluated with respect to, but not be limited to, the following:
 - (a) Total length of pipeline;
 - (b) Total length of pipeline impacting public rights-of-way;
 - (c) Total length of open-cut versus tunneled installations;
 - (d) Easement requirements;
 - (e) Property acquisition considerations;
 - (f) Environmental and/or archeological impact including, but not limited to, Floodplain Evaluation;
 - (g) Pipeline accessibility for future maintenance;
 - (h) Pipeline profile and depth. The vertical alignments will be based on latest available one-foot 2019 TNRIS contours;
 - (i) Schedule; and
 - (j) Cost (including design, right-of-way and easement, permitting, and construction).
- (3) Schedule and conduct one (1) initial site meeting, with representatives of the CITY, to ensure avoidance or minimization of environmental, permitting, political, and/or engineering issues and determine presence of any additional constraints;
- (4) Upon approval of the proposed corridor, evaluate up to three (3) candidate alignments along that the approved corridor for the CITY to review. Determination of the alignment within the corridor will be based on the following:

- (a) Potential conflicts with known utilities;
 - (b) Total length of pipeline under pavements/traffic impacts;
 - (c) Easement and permitting requirements;
 - (d) Schedule; and
 - (e) Costs.
- (5) Develop a list of potential permitting and regulatory approvals associated with the proposed alignment. These may include archeological study requirements, environmental reviews, and permitting from United States Army Corps of Engineers, Texas Department of Transportation, customer cities, and other major regulatory review needs. Coordination with stakeholders will be conducted as needed to identify permitting requirements;
 - (6) Prepare preliminary opinion of probable construction cost and comparison analysis for candidate alignment(s) including evaluation of costs of open-cut versus tunneled installations and incorporate estimates using current and anticipated phasing year's market values;
 - (7) Furnish proposed alignment(s) to the CITY and assist the CITY in identification of the number and location of land parcels affected by the proposed pipeline alignment(s); and
 - (8) Prepare for and participate in one PROJECT workshop meeting with the CITY to discuss the proposed and alternative alignments based on the evaluation criteria and other such matters pertinent to PROJECT completion.

D. TASK IV - SITE INVESTIGATION

- (1) Topographic survey will not be performed for the alignment selection phase. The ENGINEER will provide the 2019 TNRIS data to be used in the evaluation;
- (2) Develop up to 12 boreholes (four (4) for each of the candidate alignments) to determine soil strata, bedrock depth, and groundwater table. The soil conditions will be considered when evaluating the candidate alignments and their impact on the project schedule and costs. A technical memorandum stating recommendations based on evaluation of the borehole logs will be the final deliverable as part of this phase. Boreholes will be done in accessible locations as close to the candidate alignment as can be accomplished without permitting or clearing;
- (3) ENGINEER will provide Quality Level D (QL"D") subsurface utility engineering (SUE) (Information derived from existing utility records) . Utilities to be designated include gas, telecommunications, electric, traffic signals, storm, water and sanitary

sewer. Aerial utilities are not included in this scope. QL"D" SUE will be performed on up to three (3) candidate alignments;

- (4) Level C (QL"C") SUE (QL"D" SUE supplemented with information obtained by surveying visible above-ground utility elements) will be supplemented as necessary to determine the accuracy of some utilities that could impact the alignment of the proposed waterline; and
- (5) ENGINEER will produce a utility file, in AutoCAD format, depicting the type and horizontal location of the designated utilities. The size of each utility will be presented in the utility file if this information is indicated on available record drawings. The utility file will be presented as part of the exhibit mapping along the pipeline corridor.

E. TASK V - HYDRAULIC ANALYSIS

The CITY is currently updating their master plan and intends to incorporate the recommendations and alignments into the model to confirm hydraulics of the improvements on the transmission pipeline.

- (1) Coordinate with the CITY's hydraulic modeling consultant to include alternate alignment considerations in the model. Provide the modeling consultant with electronic versions of the alternate alignments. Schedule and conduct up to one (1) coordination meeting with the CITY's modeling team and hydraulic modeling consultant, to coordinate PROJECT alignment alternatives. ENGINEER will incorporate meeting discussions into the Decision Log or technical memorandum;
- (2) Prepare meeting summary (meeting minutes) of the PROJECT modeling meeting and distribute to participants;
- (3) Review data from the CITY's hydraulic modeling consultant to determine the final pipeline size, operational sequence and scenarios, demand patterns, minimum sizing requirements, and impacts to the water age through the transmission pipeline; and
- (4) Review data from the CITY's hydraulic modeling consultant regarding alternate supply considerations for extended shut downs of the existing pipeline (prior to installation of the new pipeline).

F. TASK VI – TECHNICAL MEMORANDUM

- (1) Prepare a Technical Memorandum showing and discussing the recommended pipeline corridor (+/- 100 feet horizontally). It is anticipated that this corridor may include a minimum of 24,700 linear feet of pipeline (based on the existing alignment) extending from the pump station to Carrier Parkway;

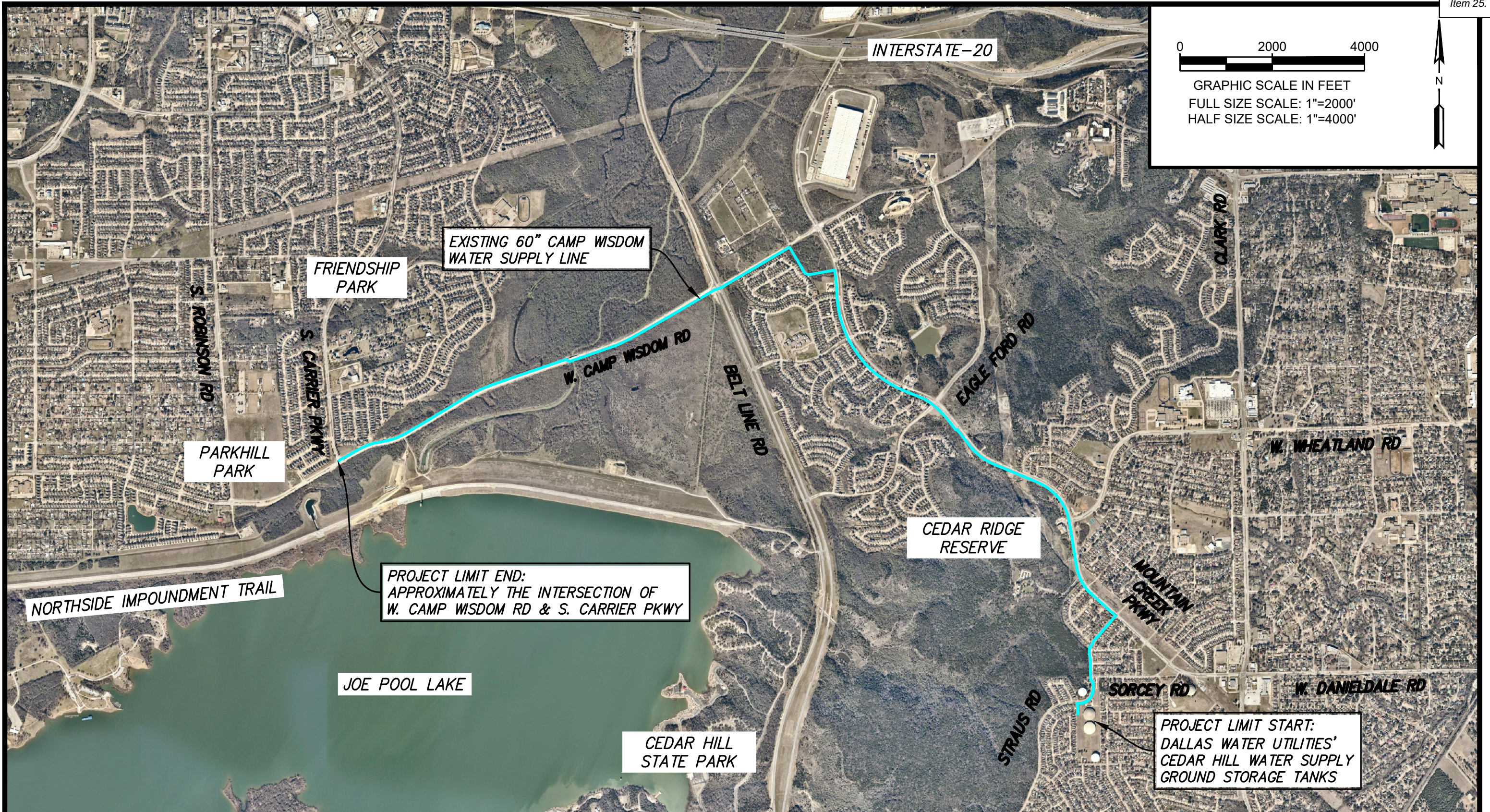
- (2) Consider the CITY's capital budget when developing the limits of improvements for the proposed recommendations to replace, repair, or rehabilitate the existing pipeline. The options will include the current and future costs of the anticipated year of construction;
- (3) Document the data provided by the CITY's hydraulic modeling consultant to identify the pipeline size and water age impacts of the improvements in the technical memorandum;
- (4) Conduct a PROJECT funding evaluation. Develop a quick reference guide (in TM format) for federal and state funding solutions with pertinent application deadlines, program requirements, typical project types and funding levels, if grantor agencies have published data. This summary will include alternative funding sources in the form of federal grants and subsidized loan programs managed by TWDB, TCEQ, and USDA.
- (5) Develop a cashflow-based schedule relative to the CITY's capital budget; and
- (6) Participate in a TM review meeting to discuss alignment concerns following the CITY review. This meeting will also include a coordination meeting with the CITY to evaluate and determine application(s) to pursue for federal and state funding solutions based on the PROJECT funding evaluation.

G. TASK VII - GRANT SUPPORT AND APPLICATION

- (1) Prepare funding application(s) including associated attachments, such as scope and fee and local PROJECT match commitment. Consultant will coordinate with CITY staff for review and authorization of the funding application and associated attachments.
- (2) Schedule and conduct up to one (1) meeting with CITY staff to discuss application development. Consultant will address CITY comments.
- (3) Consultant will address up to two (2) requests for information from grantor agencies per application. Coordination with the CITY includes the following:
 - (a) CITY shall furnish ENGINEER with documentation relating to the projects identified by CITY. Unless otherwise specified, LAN may rely upon CITY-furnished information without independent verification.
 - (b) CITY shall designate a single representative to have the authority to issue instruction, receive information, interpret and define CITY policies and make decisions with respect to ENGINEER'S activities independent of the ENGINEER'S design team working on the PROJECT.
 - (c) CITY will attend virtual meetings with ENGINEER, provide feedback, and

participate in the services to the extent necessary to allow ENGINEER to perform the services requested.

- (d) On-call support will be provided to the CITY staff via email, telephone, and Microsoft Teams to answer questions and consult on various application issues.
 - (e) Deliverable documents will be provided in electronic format (PDF) format to CITY for reproduction and distribution by internal document control personnel.
- (4) Develop one (1) electronic copy (8.5-inch x 11-inch) complete funding application(s) and support documentation including CITY signatures and authorizations. Develop one (1) electronic copy, in PDF format of documents of application(s) review meeting minutes. The CITY will facilitate getting approval from CITY council on the application commitment.



GRAPHIC SCALE IN FEET
 FULL SIZE SCALE: 1"=2000'
 HALF SIZE SCALE: 1"=4000'



EXISTING 60" CAMP WISDOM
 WATER SUPPLY LINE

FRIENDSHIP
 PARK

S. ROBINSON RD

S. CARRIER PKWY

PARKHILL
 PARK

W. CAMP WISDOM RD

BELT LINE RD

EAGLE FORD RD

CLARK RD

W. WHEATLAND RD

CEDAR RIDGE
 RESERVE

MOUNTAIN
 CREEK
 PKWY

NORTHSIDE IMPOUNDMENT TRAIL

PROJECT LIMIT END:
 APPROXIMATELY THE INTERSECTION OF
 W. CAMP WISDOM RD & S. CARRIER PKWY

JOE POOL LAKE

CEDAR HILL
 STATE PARK

STRAUS RD

SORCEY RD

W. DANIELDALE RD

PROJECT LIMIT START:
 DALLAS WATER UTILITIES'
 CEDAR HILL WATER SUPPLY
 GROUND STORAGE TANKS

Level of Effort Spreadsheet
March 17, 2023
Engineering Services Agreement
City of Grand Prairie Camp Wisdom Waterline

Task No.	Task Description	Labor (hours)								Total Labor	Expense	Subconsultants				10% Markup	Task Sub Total
		Principal	QC Engineer	Project Manager	Project Engineer	Senior CAD	Senior Grant Coord.	Grant Coord.	Admin			SWCA	Freese & Nichols	ARS Engineers, Inc.	Henley Johnston		
BASIC SERVICES																	
I	PROJECT START-UP AND PROJECT MANAGEMENT	10	2	31	48	2	-	-	2	\$ 21,293	\$ 639	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,932
1	Kick-off Meeting	4		4	4					\$ 3,190	\$ 96						\$ 3,286
2	Meeting Minutes			1	4					\$ 949	\$ 28						\$ 978
3	Data Collection from City			8	16	2			2	\$ 5,405	\$ 162						\$ 5,567
4	Data Collection from Regulatory Agencies			2	8					\$ 1,898	\$ 57						\$ 1,955
5	Regular Coordination Meetings	2	2	8	8					\$ 4,883	\$ 146						\$ 5,030
6	(2) Progress Meetings	4		8	8					\$ 4,967	\$ 149						\$ 5,116
										\$ -	\$ -						\$ -
II	PIPELINE CONDITION ASSESSMENT	5	12	56	68	24	-	-	2	\$ 36,235	\$ 1,087	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,322
1	Evaluate Existing Pipeline for Inspection Capabilities	1	4	12	20				2	\$ 8,477	\$ 254						\$ 8,732
2	Develop Shutdown Plan		4	12	16	16				\$ 9,672	\$ 290						\$ 9,962
3	Develop a TM identifying inspection alternatives and scheduling		4	16	32	8				\$ 12,257	\$ 368						\$ 12,624
4	Condition Assessment alternatives workshop	4		16						\$ 5,829	\$ 175						\$ 6,004
										\$ -	\$ -						\$ -
III	PIPELINE CORRIDOR AND ALIGNMENT ANALYSIS	13	23	92	140	137	-	-	2	\$ 81,649	\$ 2,449	\$ 12,000	\$ -	\$ -	\$ -	\$ 1,200	\$ 97,299
1	Review Existing Alignment		1	2	8	1				\$ 2,361	\$ 71						\$ 2,432
2	Evaluate 3 Corridors	2	8	32	48	60				\$ 29,191	\$ 876						\$ 30,067
3	Initial Site Meeting	4		4	4	4				\$ 3,796	\$ 114						\$ 3,910
4	Evaluate 3 Alignments along the Proposed Corridor	2	8	32	48	60				\$ 29,191	\$ 876						\$ 30,067
5	Develop Permitting Needs	1	2	6	12	4			2	\$ 5,459	\$ 164	\$ 12,000				\$ 1,200	\$ 18,822
6	Opinion of Probable Construction Cost		2	8	8					\$ 4,176	\$ 125						\$ 4,302
7	Identify Easements and Land Parcels		2	4	8	4				\$ 3,678	\$ 110						\$ 3,789
8	Project Workshop Meeting	4		4	4	4				\$ 3,796	\$ 114						\$ 3,910
										\$ -	\$ -						\$ -
IV	SITE INVESTIGATION	-	-	-	-	-	-	-	-	\$ 8,052	\$ 242	\$ -	\$ -	\$ 65,000	\$ 33,000	\$ 9,800	\$ 116,093
2	Geotechnical Boreholes	1	2	8	8	2			2	\$ 5,035	\$ 151				\$ 33,000	\$ 3,300	\$ 41,486
4	Subsurface Utility Engineering		1	2	8	4			2	\$ 3,017	\$ 91			\$ 65,000		\$ 6,500	\$ 74,608
V	HYDRAULIC ANALYSIS	12	10	25	44	8	-	-	-	\$ 22,868	\$ 686	\$ -	\$ 15,000	\$ -	\$ -	\$ 1,500	\$ 40,054
1	Provide Alternate Alignments to Modeler, Conduct Meeting with Modeling Team, Input results into Technical Memorandum	8	2	16	24	8				\$ 13,115	\$ 393						\$ 13,508
2	Meeting Minutes	1		1	4					\$ 1,302	\$ 39						\$ 1,341
3	Review Hydraulic Modeling Data	2	4	4	8					\$ 4,402	\$ 132		\$ 15,000			\$ 1,500	\$ 21,034
4	Review Alternate Supply Points for Shut Downs	1	4	4	8					\$ 4,049	\$ 121						\$ 4,170
										\$ -	\$ -						\$ -
VI	TECHNICAL MEMORANDUM	8	24	84	170	28	44	48	-	\$ 80,157	\$ 2,405	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 82,561
1	TM Development	4	16	50	110	24				\$ 42,337	\$ 1,270						\$ 43,607
2	Develop Phasing Plan	2	2	12	32	4				\$ 10,631	\$ 319						\$ 10,950
3	Document Results of Modeling		2	2	8					\$ 2,521	\$ 76						\$ 2,596
4	Develop Project Funding Evaluation	2	2	8			40	48		\$ 16,662	\$ 500						\$ 17,162
5	Cash Flow and Schedule		2	8	16					\$ 5,523	\$ 166						\$ 5,688
6	TM Review Meeting			4	4		4			\$ 2,484	\$ 75						\$ 2,558
VII	GRANT APPLICATION	2	-	8	-	-	38	62	-	\$ 17,453	\$ 524	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,976
1	Prepare Application	2		4			16	30		\$ 8,424	\$ 253						\$ 8,676
2	Address City Comments			2			8	6		\$ 2,723	\$ 82						\$ 2,804
3	Address RFI Requests			1			12	24		\$ 5,425	\$ 163						\$ 5,588
4	Application Coordination and Meeting Notes			1			2	2		\$ 882	\$ 26						\$ 908
TOTAL LUMP SUM BASIC SERVICES		50	71	296	470	199	82	110	6	\$ 267,706	\$ 8,031	\$ 12,000	\$ 15,000	\$ 65,000	\$ 33,000	\$ 12,500	\$ 413,237



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Ryan Simpson, Assistant Director of Police

TITLE: Annual contract for emergency vehicle equipment and installation labor services from CAP Fleet Upfitters, LLC through a national cooperative agreement with BuyBoard, at an estimated annual cost of up to \$750,000 for one year, with the option to renew for one additional one-year period totaling up to \$1,500,000 if all extensions are exercised

REVIEWING COMMITTEE:

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
CAP Fleet Upfitters, LLC	Up to \$750,000	Up to \$1,500,000

PURPOSE OF REQUEST:

The Police Department is seeking to continue utilizing CAP Fleet Upfitters, LLC for emergency vehicle equipment installation labor services. The proposed agreement will cover the budgeted cost of vehicle equipment and installation services in each fiscal year, with capacity for additional vehicles, on an as-needed basis. The proposed agreement will be primarily utilized by the Police Department, but will be available for other departments to utilize, as needed.

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 lieu 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.

BuyBoard Contract# 698-23 is effective March 31,2023 and expire March 31, 2024. CAP Fleet Upfitters, LLC, through this contract, offers the products and services the City requires.

HISTORY:

The city has utilized CAP Fleet Upfitters, LLC for emergency vehicle equipment and installation labor services since 2021. Staff is satisfied with the products, quality of work, and customer service that CAP Fleet Upfitters provides.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

This proposed agreement will primarily be used to purchase Whelen, Havis, and Setina brand emergency vehicle equipment. A comparison of the various discount percentages for these brands is shown below.

Cooperative Agreement Discount Comparison (Whelen)		
Vendor	Cooperative Agreement	% Discount (off list price)
CAP Fleet Upfitters	BuyBoard (698-23)	46%
Southwest Public Safety	BuyBoard (698-23)	40%

Cooperative Agreement Discount Comparison (Havis)		
Vendor	Cooperative Agreement	% Discount (off list price)
CAP Fleet Upfitters	BuyBoard (698-23)	36%
Utilitac Equipment & Upfitting	BuyBoard (698-23)	30%

Cooperative Agreement Discount Comparison (Setina)		
Vendor	Cooperative Agreement	% Discount (off list price)
CAP Fleet Upfitters	BuyBoard (698-23)	28%
American Emergency Products	BuyBoard (698-23)	25%

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	General Fund, Community Policing Fund, Equipment Acquisition Fund, and other department’s budgets as needed
-----------	-------------------------------------	------------	---

ATTACHMENTS / SUPPORTING DOCUMENTS:

None



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Walter Shumac, Director of Transportation and Mobility

TITLE: Renewal #1 with River North LLC (Via) to continue partnership for the rideshare program offered to Grand Prairie residents for a total annual cost of \$3,572,977

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
River North LLC (Via)	\$3,572,977	\$20,000,000

PURPOSE OF REQUEST:

On Tuesday, December 14, 2021, the City of Grand Prairie awarded a contract for Transportation-as-a-Service (TaaS) to River North LLC (“Via”) for \$2,767,848.

On Tuesday, November 1, 2022, the Grand Prairie City Council Approved **Change Order No. 1** to the contract for a new total contract cost of \$3,045,384.

This proposed Renewal No. 1 will increase the annual contract amount to \$3,572,977. This is an increase in the amount of \$527,593. The funding source will be the FTA Section 5307 Grant that requires a 10% local match. The City’s portion of the match will be funded using remaining unused funds from year one (CARES Act Grant). No City funds will be needed for the match due to remaining unused funds.

HISTORY:

	<u>Amount</u>	<u>Approval Date</u>	<u>Reason</u>
<i>Original Contract:</i>	\$2,767,848	12/14/2021	
<i>Change Order #1</i>	\$277,536	11/1/2022	Service hours increased
<i>Renewal #1</i>	\$527,593	04/04/2023	Year 2 renewal
<u>TOTAL:</u>	\$3,572,977		

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

Number of Responses: RFP/RFB #: 22007

Selection Details: Low Bid Best Value

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	FY 2023 Sec 5307 Grant
-----------	-------------------------------------	------------	------------------------



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 04/04/2023

PRESENTER: Leland Miller, Street Services Manager-Transportation & Mobility

TITLE: Annual Contract for Concrete Paving to Santos Construction up to \$13,910,710.00 annually. This contract will be for one year with the option to renew for four additional one-year periods totaling \$69,553,550.00 if all extensions are exercised. Award secondary to New Star Grading (up to \$16,056,780.00 annually) to be used only if the primary is unable to fulfill the needs of the city

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 04/04/2023)

SUMMARY:

<i>Vendor Name</i>	<i>Annual Cost</i>	<i>Total Cost</i>
Santos Construction (primary)	\$13,910,710.00	\$69,553,550.00
New Star Grading (secondary)	\$16,056,780.00	\$80,283,900.00

PURPOSE OF REQUEST:

The annual contract will be used for roadway rehabilitation and large concrete paving repairs necessary to maintain the City's roadway infrastructure.

Notice of Bid#23085 was advertised in the Fort Worth Telegram and Public Purchase; it was sent to 61 vendors, 34 of which are Historically Underutilized Businesses (HUBS) and 1 Grand Prairie Vendor. Only 5 bids were received as shown on attachment 1.

The bid received from Santos Construction meets specification and is recommended for award. The award was based on the best value criteria set up in specification, including price, qualifications, references and past relationship with City and other municipalities.

New Star Grading (secondary) will only be used if the primary vendor, Santos Construction cannot fulfill the needs of the city.

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

Number of Responses: 5 RFP/RFB #: 23085

Selection Details: Low Bid Best Value

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Street Services Operating Fund, 1/4 Sales Tax Fund, CIP funds and other Department Funds
-----------	-------------------------------------	------------	--

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Bid Tabulation & Score Card

**Concrete Paving
RFB # 23085
TABULATION**

Item 28.

Item	Description	QTY	UOM	Wesson Construction Fort Worth, TX		Santos Construction Dallas, TX		New Star Grading Dallas, TX		McMahon Contracting Grand Prairie, TX		Omega Contracting, LLC Dallas, TX	
				Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Remove 6" to 10" thick reinforced concrete 0-50 s.y.	660	SY	\$50.00	\$33,000.00	\$23.50	\$15,510.00	\$28.50	\$18,810.00	\$26.00	\$17,160.00	\$12.20	\$8,052.00
2	Remove 6" to 10" thick reinforced concrete 51-500 s.y.	1200	SY	\$40.00	\$48,000.00	\$23.50	\$28,200.00	\$28.50	\$34,200.00	\$26.00	\$31,200.00	\$10.35	\$12,420.00
3	Remove 6" to 10" thick reinforced concrete 501-1,000 s.y.	1600	SY	\$40.00	\$64,000.00	\$23.50	\$37,600.00	\$23.00	\$36,800.00	\$26.00	\$41,600.00	\$9.75	\$15,600.00
4	Remove 6" to 10" thick reinforced concrete 1,001+ s.y.	32000	SY	\$40.00	\$1,280,000.00	\$23.50	\$752,000.00	\$22.50	\$720,000.00	\$24.00	\$768,000.00	\$9.25	\$296,000.00
5	Remove 4" to 5" concrete sidewalk 0-250 s.y.	800	SY	\$30.00	\$24,000.00	\$14.50	\$11,600.00	\$29.00	\$23,200.00	\$16.50	\$13,200.00	\$7.75	\$6,200.00
6	Remove 4" to 5" concrete sidewalk 251-800 s.y.	800	SY	\$30.00	\$24,000.00	\$14.50	\$11,600.00	\$24.00	\$19,200.00	\$16.50	\$13,200.00	\$7.50	\$6,000.00
7	Remove 4" to 5" concrete sidewalk 801-1,200 s.y.	1200	SY	\$30.00	\$36,000.00	\$14.50	\$17,400.00	\$24.00	\$28,800.00	\$16.50	\$19,800.00	\$7.10	\$8,520.00
8	Remove 4" to 5" concrete sidewalk 1,201+ s.y.	4000	SY	\$30.00	\$120,000.00	\$14.50	\$58,000.00	\$24.00	\$96,000.00	\$15.50	\$62,000.00	\$6.85	\$27,400.00
9	4" concrete sidewalk 6.5 sack (4500 p.s.i.) 2" sand 0-250 s.y	1100	SY	\$85.00	\$93,500.00	\$73.00	\$80,300.00	\$70.00	\$77,000.00	\$82.00	\$90,200.00	\$57.35	\$63,085.00
10	4" concrete sidewalk 6.5 sack (4500 p.s.i.) 2" sand 251-800 s.y.	1100	SY	\$85.00	\$93,500.00	\$73.00	\$80,300.00	\$70.00	\$77,000.00	\$77.60	\$85,360.00	\$54.75	\$60,225.00
11	4" concrete sidewalk 6.5 sack (4500 p.s.i.) 2" sand 801-1,200 s.y.	1600	SY	\$85.00	\$136,000.00	\$73.00	\$116,800.00	\$68.00	\$108,800.00	\$76.50	\$122,400.00	\$53.50	\$85,600.00
12	4" concrete sidewalk 6.5 sack (4500 p.s.i.) 2" sand 1,201+ s.y.	6000	SY	\$85.00	\$510,000.00	\$73.00	\$438,000.00	\$68.00	\$408,000.00	\$65.64	\$393,840.00	\$52.10	\$312,600.00
13	8" concrete for pavement 6.5 sack (4500 p.s.i.) 0-500 s.y.	800	SY	\$165.00	\$132,000.00	\$86.50	\$69,200.00	\$75.00	\$60,000.00	\$90.00	\$72,000.00	\$81.75	\$65,400.00
14	8" concrete for pavement 6.5 sack (4500 p.s.i.) 501-1,000 s.y.	1600	SY	\$160.00	\$256,000.00	\$86.50	\$138,400.00	\$75.00	\$120,000.00	\$90.00	\$144,000.00	\$80.15	\$128,240.00
15	8" concrete for pavement 6.5 sack (4500 p.s.i.) 1,001+ s.y.	32000	SY	\$150.00	\$4,800,000.00	\$86.50	\$2,768,000.00	\$74.00	\$2,368,000.00	\$85.00	\$2,720,000.00	\$78.25	\$2,504,000.00
16	10" concrete for pavement 6.5 sack (4500 p.s.i.) 0-500 s.y.	600	SY	\$175.00	\$105,000.00	\$87.00	\$52,200.00	\$76.00	\$45,600.00	\$100.00	\$60,000.00	\$96.50	\$57,900.00
17	10" concrete for pavement 6.5 sack (4500 p.s.i.) 501-1,000 s.y.	1600	SY	\$165.00	\$264,000.00	\$87.00	\$139,200.00	\$75.00	\$120,000.00	\$100.00	\$160,000.00	\$95.12	\$152,192.00
18	10" concrete for pavement 6.5 sack (4500 p.s.i.) 1,001 + s.y.	4000	SY	\$160.00	\$640,000.00	\$87.00	\$348,000.00	\$75.00	\$300,000.00	\$94.00	\$376,000.00	\$93.75	\$375,000.00
19	Quick Set type Concrete (owner approved mix design) (4500 p.s.i.)	500	CY	\$190.00	\$95,000.00	\$70.00	\$35,000.00	\$75.00	\$37,500.00	\$93.75	\$46,875.00	\$500.00	\$250,000.00
20	Quick Set type Concrete (owner approved mix design) (4500 p.s.i.) 24hrs 201-800 s.y.	800	CY	\$190.00	\$152,000.00	\$70.00	\$56,000.00	\$70.00	\$56,000.00	\$93.75	\$75,000.00	\$490.00	\$392,000.00
21	Quick Set type Concrete (owner approved mix design) (4500 p.s.i.)	1200	CY	\$190.00	\$228,000.00	\$70.00	\$84,000.00	\$70.00	\$84,000.00	\$93.75	\$112,500.00	\$487.00	\$584,400.00
22	8" Alley Pavement as per Standard Detail Sheet 6.5 sack (4500 p.s.i.) concrete 0-500 s.y.	700	SY	\$150.00	\$105,000.00	\$88.50	\$61,950.00	\$75.00	\$52,500.00	\$110.00	\$77,000.00	\$85.50	\$59,850.00
23	8" Alley Pavement as per Standard Detail Sheet 6.5 sack (4500 p.s.i.) concrete 501-1,000 s.y.	1600	SY	\$150.00	\$240,000.00	\$88.50	\$141,600.00	\$75.00	\$120,000.00	\$110.00	\$176,000.00	\$84.50	\$135,200.00
24	8" Alley Pavement as per Standard Detail Sheet 6.5 sack (4500 p.s.i.) concrete 1,001 + s.y	6000	SY	\$150.00	\$900,000.00	\$88.50	\$531,000.00	\$74.00	\$444,000.00	\$110.00	\$660,000.00	\$84.50	\$507,000.00
25	Type "D" HMAC compacted in-place for temp. and permanent tie-ins of concrete pavement to asphalt to be paid by tickets	1200	TN	\$450.00	\$540,000.00	\$143.00	\$171,600.00	\$185.00	\$222,000.00	\$194.80	\$233,760.00	\$223.00	\$267,600.00
26	Cold mix asphalt mix complete in-place for tie-in of pavements	1000	TN	\$450.00	\$450,000.00	\$60.00	\$60,000.00	\$80.00	\$80,000.00	\$150.00	\$150,000.00	\$190.50	\$190,500.00
27	Barrier free ramps at intersections to include all removal ans sawing with out 24" blackout 6.5 sack (4500 p.s.i.) concrete per the City's Standard Detail Sheets	160	EA	\$3,500.00	\$560,000.00	\$1,500.00	\$240,000.00	\$2,200.00	\$352,000.00	\$2,300.00	\$368,000.00	\$2,900.00	\$464,000.00
28	Double connect barrier free ramps at intersections to include all removal an sawing with out 24" blackout 6.5 sack (4500 p.s.i.) concrete per the City's Standard Detail Sheets	160	EA	\$4,500.00	\$720,000.00	\$2,000.00	\$320,000.00	\$2,200.00	\$352,000.00	\$2,600.00	\$416,000.00	\$4,100.00	\$656,000.00
29	Replace water meter box and lid as per City Standard Detail Sheets. City will supply the boxes and lids.	250	EA	\$1,500.00	\$375,000.00	\$40.00	\$10,000.00	\$300.00	\$75,000.00	\$195.00	\$48,750.00	\$370.00	\$92,500.00
30	Install water meter riser as per City Standard Detail Sheets, City will provide the water risers.	250	EA	\$1,500.00	\$375,000.00	\$40.00	\$10,000.00	\$600.00	\$150,000.00	\$205.00	\$51,250.00	\$908.50	\$227,125.00
31	6" Integral Curb	15000	LF	\$60.00	\$900,000.00	\$9.00	\$135,000.00	\$8.00	\$120,000.00	\$5.50	\$82,500.00	\$6.00	\$90,000.00
32	8" Integral Curb	2200	LF	\$75.00	\$165,000.00	\$9.00	\$19,800.00	\$8.00	\$17,600.00	\$7.50	\$16,500.00	\$6.75	\$14,850.00
33	6" concrete drive approach up to connecting sidewalk or R.O.W. 6.5 sack (4500 p.s.i.)	3000	SY	\$75.00	\$225,000.00	\$89.50	\$268,500.00	\$75.00	\$225,000.00	\$78.00	\$234,000.00	\$86.25	\$258,750.00
34	30" curb and gutter to include 6" curb 6.5 sack (4500 p.s.i.) 0-100 l.f.	500	LF	\$85.00	\$42,500.00	\$50.00	\$25,000.00	\$39.00	\$19,500.00	\$57.00	\$28,500.00	\$38.75	\$19,375.00
35	30" curb and gutter to include 6" curb 6.5 sack (4500 p.s.i.) 101 + l.f.	10000	LF	\$85.00	\$850,000.00	\$50.00	\$500,000.00	\$39.00	\$390,000.00	\$50.00	\$500,000.00	\$33.75	\$337,500.00

36	24" curb and gutter to include 6" curb 6.5 sack (4500 p.s.i.) 0-100 l.f.	500	LF	\$75.00	\$37,500.00	\$47.50	\$23,750.00	\$37.00	\$18,500.00	\$43.00	\$21,500.00	\$35.75	\$17,875.00
37	24" curb and gutter to include 6" curb 6.5 sack (4500 p.s.i.) 101 + l.f.	10000	LF	\$75.00	\$750,000.00	\$47.50	\$475,000.00	\$37.00	\$370,000.00	\$40.00	\$400,000.00	\$30.75	\$307,500.00
38	18" curb and gutter to include 6" curb 6.5 sack (4500 p.s.i.) 0-100 l.f.	100	LF	\$65.00	\$6,500.00	\$12.00	\$1,200.00	\$35.00	\$3,500.00	\$36.00	\$3,600.00	\$32.75	\$3,275.00
39	18" curb and gutter to include 6" curb 6.5 sack (4500 p.s.i.) 101-300 l.f.	200	LF	\$65.00	\$13,000.00	\$12.00	\$2,400.00	\$35.00	\$7,000.00	\$36.00	\$7,200.00	\$32.75	\$6,550.00
40	18" curb and gutter to include 6" curb 6.5 sack (4500 p.s.i.) 301 + l.f.	10000	LF	\$65.00	\$650,000.00	\$12.00	\$120,000.00	\$35.00	\$350,000.00	\$30.00	\$300,000.00	\$27.75	\$277,500.00
41	Mow strip 12" x 12" #3 Rebar Ladder Shape @ 24" spacing 6.5 sack	400	LF	\$65.00	\$26,000.00	\$3.00	\$1,200.00	\$25.00	\$10,000.00	\$40.00	\$16,000.00	\$29.50	\$11,800.00
42	3" High Reinforced Concrete Berm as per Specifications, 8" inches	500	LF	\$65.00	\$32,500.00	\$3.00	\$1,500.00	\$4.00	\$2,000.00	\$24.00	\$12,000.00	\$19.75	\$9,875.00
43	3" High Reinforced Concrete Berm as per Specifications, 16" inches	200	LF	\$95.00	\$19,000.00	\$3.00	\$600.00	\$4.00	\$800.00	\$55.00	\$11,000.00	\$23.25	\$4,650.00
44	4" High Reinforced Concrete Berm as per Specifications, 8" inches wide	500	LF	\$75.00	\$37,500.00	\$3.00	\$1,500.00	\$4.00	\$2,000.00	\$25.00	\$12,500.00	\$20.25	\$10,125.00
45	4" High Reinforced Concrete Berm as per Specifications, 16" inches	200	LF	\$100.00	\$20,000.00	\$3.00	\$600.00	\$4.00	\$800.00	\$56.00	\$11,200.00	\$24.25	\$4,850.00
46	SDHPT (grade 2), Type A Flex Base - provided, placed and compacted by contractor	20000	Ton	\$90.00	\$1,800,000.00	\$42.00	\$840,000.00	\$54.00	\$1,080,000.00	\$78.00	\$1,560,000.00	\$70.50	\$1,410,000.00
47	5"- 6" depth stamped patterned median (3000 p.s.i.) pavement. 0-50+	1500	SY	\$105.00	\$157,500.00	\$115.00	\$172,500.00	\$173.00	\$259,500.00	\$110.00	\$165,000.00	\$105.00	\$157,500.00
48	Retaining wall (0-3') with 6' integral sidewalk 6.5 sack (4500 p.s.i.) 0-	5000	LF	\$50.00	\$250,000.00	\$82.00	\$410,000.00	\$86.50	\$432,500.00	\$110.00	\$550,000.00	\$136.50	\$682,500.00
49	Retaining wall (0-3') with 4' integral sidewalk 6.5 sack (4500 p.s.i.) 0-	5000	LF	\$50.00	\$250,000.00	\$82.00	\$410,000.00	\$80.50	\$402,500.00	\$90.00	\$450,000.00	\$124.75	\$623,750.00
50	Remove HMAC	10000	SY	\$50.00	\$500,000.00	\$18.00	\$180,000.00	\$25.50	\$255,000.00	\$16.00	\$160,000.00	\$8.75	\$87,500.00
51	Saw cut full depth concrete	30000	LF	\$25.00	\$750,000.00	\$2.50	\$75,000.00	\$4.60	\$138,000.00	\$8.50	\$255,000.00	\$2.15	\$64,500.00
52	Saw cut full depth concrete sidewalk	2000	LF	\$25.00	\$50,000.00	\$2.50	\$5,000.00	\$4.60	\$9,200.00	\$4.25	\$8,500.00	\$2.15	\$4,300.00
53	Saw cut asphalt full depth	15000	LF	\$25.00	\$375,000.00	\$2.50	\$37,500.00	\$3.50	\$52,500.00	\$8.00	\$120,000.00	\$1.25	\$18,750.00
54	Rout and Seal Random Cracks to include cleaning, complete in-place on both asphalt and concrete Type to be submitted for review and approval. (hot or cold pour meeting TXDOT spec.)	10000	LF	\$40.00	\$400,000.00	\$0.50	\$5,000.00	\$0.25	\$2,500.00	\$4.00	\$40,000.00	\$2.15	\$21,500.00
55	Sodding on all sides of construction, disturbed areas - Tiff 419 Bermuda, water to establish growth	10000	SY	\$35.00	\$350,000.00	\$12.00	\$120,000.00	\$9.50	\$95,000.00	\$10.00	\$100,000.00	\$8.50	\$85,000.00
56	Sodding on all sides of construction, disturbed areas - Raleigh St. Augustine, water to establish growth	10000	SY	\$35.00	\$350,000.00	\$12.00	\$120,000.00	\$10.50	\$105,000.00	\$12.40	\$124,000.00	\$9.75	\$97,500.00
57	Unclassified Excavation 0-100 c.y.	1000	CY	\$70.00	\$70,000.00	\$31.00	\$31,000.00	\$26.45	\$26,450.00	\$35.00	\$35,000.00	\$36.50	\$36,500.00
58	Unclassified Excavation 101-300 c.y.	600	CY	\$70.00	\$42,000.00	\$31.00	\$18,600.00	\$26.45	\$15,870.00	\$35.00	\$21,000.00	\$31.55	\$18,930.00
59	Unclassified Excavation 301+ c.y.	20,000	CY	\$70.00	\$1,400,000.00	\$31.00	\$620,000.00	\$26.45	\$529,000.00	\$30.00	\$600,000.00	\$30.00	\$600,000.00
60	Excavation/Removal of curb and gutter only 0-100 l.f.	200	LF	\$45.00	\$9,000.00	\$11.00	\$2,200.00	\$9.00	\$1,800.00	\$10.40	\$2,080.00	\$13.75	\$2,750.00
61	Excavation/Removal of curb and gutter only 100-500 l.f.	200	LF	\$45.00	\$9,000.00	\$11.00	\$2,200.00	\$9.00	\$1,800.00	\$10.40	\$2,080.00	\$11.25	\$2,250.00
62	Excavation/Removal of curb and gutter only 501+ l.f.	15000	LF	\$35.00	\$525,000.00	\$11.00	\$165,000.00	\$8.00	\$120,000.00	\$8.00	\$120,000.00	\$9.25	\$138,750.00
63	Traffic Control on Major Thoroughfares,- (to be determined by owner) - This unit pay item will be used to offset cost for additional barricading when working on major thoroughfares. It will be one per work order	20	EA	\$30,000.00	\$600,000.00	\$2,000.00	\$40,000.00	\$3,200.00	\$64,000.00	\$3,600.00	\$72,000.00	\$3,615.00	\$72,300.00
64	Silt Fence - furnish and install complete in place	500	LF	\$25.00	\$12,500.00	\$2.00	\$1,000.00	\$2.00	\$1,000.00	\$3.75	\$1,875.00	\$9.00	\$4,500.00
65	Inlet Protection, furnish and install complete in place as per detail sheets	20	EA	\$1,500.00	\$30,000.00	\$75.00	\$1,500.00	\$100.00	\$2,000.00	\$93.75	\$1,875.00	\$301.25	\$6,025.00
66	Construction (Stone) Entrance, complete in place, as per details and	10	EA	\$12,000.00	\$120,000.00	\$100.00	\$1,000.00	\$800.00	\$8,000.00	\$1,875.00	\$18,750.00	\$3,855.00	\$38,550.00
67	Unclassified Channel/Swale Grading and Compaction (95% Standard Proctor Density at Optimum Moisture), clearing and grubbing, work fully performed, paid for by the calculated cubic yard of earth moved compared to existing contours vs. final contours. Earth hauled offsite will be a separate pay item (See Unclassified Excavation).	1000	CY	\$150.00	\$150,000.00	\$12.00	\$12,000.00	\$20.00	\$20,000.00	\$32.00	\$32,000.00	\$25.25	\$25,250.00
68	Select Fill Material for Channel/Swale Grading and Compaction pay for Material and Hauling to Site, placing the material shall be billed under Unclassified Channel/Swale Grading and Compaction Bid Item. Paid by	1000	CY	\$100.00	\$100,000.00	\$15.00	\$15,000.00	\$30.00	\$30,000.00	\$62.00	\$62,000.00	\$45.75	\$45,750.00
69	Topsoil for Finished Grading, furnish and place including fine grading to drain. Paid by number of trucks.	1000	CY	\$35.00	\$35,000.00	\$41.00	\$41,000.00	\$58.00	\$58,000.00	\$62.00	\$62,000.00	\$58.85	\$58,850.00
70	Cleaning Culverts (18"-12"- 33" Pipe or 2.5' Height Box) remove debris, earth and other objectionable material from pipe and box culverts, and hauling material off site. Paid by number of truck loads.	1000	CY	\$250.00	\$250,000.00	\$3.00	\$3,000.00	\$15.00	\$15,000.00	\$62.00	\$62,000.00	\$131.75	\$131,750.00

	Cleaning Culverts (36"+ Pipe or 2.5'+ Height Box) remove debris, earth and other objectionable material from pipe and box culverts, and hauling material off site. Paid by number of truck loads.	1000	CY	\$350.00						\$50.00			
71					\$350,000.00	\$3.00	\$3,000.00	\$15.00	\$15,000.00	\$50.00	\$50,000.00	\$125.00	\$125,000.00
72	Additional Clearing and Grubbing Along Channels, Headwalls, and Inlets, as called for on the plans and hauling the material off site. Paid by	1000	CY	\$250.00	\$250,000.00	\$3.00	\$3,000.00	\$15.00	\$15,000.00	\$49.00	\$49,000.00	\$36.00	\$36,000.00
	Structural Reinforced Concrete, flumes, retaining walls, Wing walls and Headwalls to TxDot Standards, and other miscellaneous structural items, including formwork, cutting joints, testing, saw cutting existing pavement, pavement repair along interface of structure and saw cut line, doweling into existing concrete, excavation, backfill and other miscellaneous items of work, complete in place. Paid by volume of	1500	CY	\$1,200.00	\$1,800,000.00	\$400.00	\$600,000.00	\$300.00	\$450,000.00	\$800.00	\$1,200,000.00	\$556.75	\$835,125.00
73													
74	Non & Reinforced Concrete (2,000 p.s.i.) thrust blocking, pipe collars, pipe plugs, encasement for utility mains, including formwork, cutting joints, testing, excavation, backfill and other miscellaneous items of	500	CY	\$350.00	\$175,000.00	\$20.00	\$10,000.00	\$80.00	\$40,000.00	\$195.00	\$97,500.00	\$205.00	\$102,500.00
75	12" Grouted Rock Riprap over Filter Fabric, furnish and install complete in place, 40% of rock exposed, excavation, as per details work fully performed. Paid by tickets.	500	CY	\$550.00	\$275,000.00	\$50.00	\$25,000.00	\$80.00	\$40,000.00	\$230.00	\$115,000.00	\$355.00	\$177,500.00
76	24" Grouted Riprap over Filter Fabric, furnish and install complete in place, 40% of rock exposed, excavation, as per details work fully	1000	CY	\$800.00	\$800,000.00	\$65.00	\$65,000.00	\$80.00	\$80,000.00	\$245.00	\$245,000.00	\$365.00	\$365,000.00
77	Sheeting Shoring and Bracing, Site Specific Trench Safety Plan submitted to owner, OSHA Standards that are in effect at the time of bid opening, payment per each general site location. Bid Price for Implementation of Plan shall be by separate bid item.	10	EA	\$20,000.00	\$200,000.00	\$25.00	\$250.00	\$80.00	\$800.00	\$440.00	\$4,400.00	\$905.00	\$9,050.00
78	Implement Trench Safety Plan 0-6.1 foot depth to flowline of pipe, furnish and install complete in place, paid by linear foot.	200	LF	\$50.00	\$10,000.00	\$1.50	\$300.00	\$2.50	\$500.00	\$2.50	\$500.00	\$3.00	\$600.00
79	Implement Trench Safety Plan 6.1-10 foot depth to flowline of pipe, furnish and install complete in place, paid by linear foot.	200	LF	\$50.00	\$10,000.00	\$1.50	\$300.00	\$3.50	\$700.00	\$3.40	\$680.00	\$6.00	\$1,200.00
80	Implement Trench Safety Plan 10.1-15 foot depth to flowline of pipe, furnish and install complete in place, paid by linear foot.	200	LF	\$50.00	\$10,000.00	\$1.50	\$300.00	\$5.50	\$1,100.00	\$4.50	\$900.00	\$9.00	\$1,800.00
81	Additional Compacted Native Backfill for Pipe and Box Culverts, use existing material, excavation, backfill, to be paid only for facilities with over 6 feet of cover. First 6 feet of cover over flowline of pipe is subsidiary to the pipe or box pay item. Paid by tickets.	500	CY	\$500.00	\$250,000.00	\$10.00	\$5,000.00	\$16.00	\$8,000.00	\$30.00	\$15,000.00	\$31.00	\$15,500.00
82	Additional Modified flowable backfill – per tickets turned in daily, to be paid only if called for by the inspector Paid by ticket.	500	CY	\$400.00	\$200,000.00	\$40.00	\$20,000.00	\$50.00	\$25,000.00	\$150.00	\$75,000.00	\$257.50	\$128,750.00
83	Additional Well Graded Crushed Stone (1/4" to 3/4") Backfill for embedment, to be paid only if specifically called for by the inspector.	500	CY	\$200.00	\$100,000.00	\$10.00	\$5,000.00	\$16.00	\$8,000.00	\$85.00	\$42,500.00	\$68.75	\$34,375.00
84	Additional Well Graded Crushed Stone (1" to 3") Backfill for embedment, to be paid only if specifically called for by inspector. Paid	500	CY	\$225.00	\$112,500.00	\$10.00	\$5,000.00	\$26.00	\$13,000.00	\$102.00	\$51,000.00	\$79.75	\$39,875.00
85	Additional Sand Backfill for Pipe or Box Culverts, to be paid only if specifically called for by the inspector. Paid by ticket.	500	CY	\$100.00	\$50,000.00	\$7.00	\$3,500.00	\$15.00	\$7,500.00	\$41.00	\$20,500.00	\$67.25	\$33,625.00
86	work fully performed, to be paid only if specifically called for by the inspector. Paid by ticket.	500	CY	\$100.00	\$50,000.00	\$15.00	\$7,500.00	\$65.00	\$32,500.00	\$78.00	\$39,000.00	\$178.50	\$89,250.00
87	Reinforced Concrete Box Culvert, including formwork, cutting joints, testing, embedment, excavation, backfill and other miscellaneous items of work, per TxDot Standards, complete in place. Paid by volume of concrete calculated from Plans. Contractor may use precast boxes.	500	CY	\$2,000.00	\$1,000,000.00	\$200.00	\$100,000.00	\$210.00	\$105,000.00	\$1,205.00	\$602,500.00	\$977.00	\$488,500.00
88	48" CL III RCP storm drain pipe, open cut furnish and install complete in place including embedment, excavation, backfill, clay cut-off walls, modified flowable fill, 0-6 feet of cover from flowline of pipe, use additional compacted backfill for pipe with more than 6' of cover, 0 – 25	50	LF	\$600.00	\$30,000.00	\$95.00	\$4,750.00	\$250.00	\$12,500.00	\$400.00	\$20,000.00	\$415.00	\$20,750.00
89	48" CL III RCP storm drain pipe, open cut, furnish and install complete in place including embedment, backfill, clay cut-off walls, modified flowable fill, 0-6 feet of cover from flowline of pipe, use additional compacted backfill for pipe with more than 6' of cover, 26 linear feet.	75	LF	\$600.00	\$45,000.00	\$95.00	\$7,125.00	\$250.00	\$18,750.00	\$450.00	\$33,750.00	\$385.00	\$28,875.00
90	48" RCP storm drain pipe connection, furnish and install complete in	10	EA	\$450.00	\$4,500.00	\$200.00	\$2,000.00	\$900.00	\$9,000.00	\$543.00	\$5,430.00	\$2,535.00	\$25,350.00
91	36" CL III RCP storm drain pipe, open cut furnish and install complete in place including embedment, excavation, backfill, clay cut-off walls, modified flowable fill, 0-6 feet of cover from flowline of pipe, use additional compacted backfill for pipe with more than 6' of cover, 0 – 25	75	LF	\$500.00	\$37,500.00	\$94.00	\$7,050.00	\$180.00	\$13,500.00	\$290.00	\$21,750.00	\$320.00	\$24,000.00

92	36" CL III RCP storm drain pipe, open cut, furnish and install complete in place including embedment, backfill, clay cut-off walls, modified flowable fill, 0-6 feet of cover from flowline of pipe, use additional compacted backfill for pipe with more than 6' of cover, 26+ linear feet.	100	LF	\$500.00	\$50,000.00	\$94.00	\$9,400.00	\$180.00	\$18,000.00	\$303.00	\$30,300.00	\$288.00	\$28,800.00
93	36" RCP storm drain pipe connection, furnish and install complete in	10	EA	\$400.00	\$4,000.00	\$200.00	\$2,000.00	\$900.00	\$9,000.00	\$425.00	\$4,250.00	\$2,505.00	\$25,050.00
94	30" CL III RCP storm drain pipe, open cut furnish and install complete in place including embedment, excavation, backfill, clay cut-off walls, modified flowable fill, 0-6 feet of cover from flowline of pipe, use additional compacted backfill for pipe with more than 6' of cover, 0 – 25	300	LF	\$400.00	\$120,000.00	\$93.00	\$27,900.00	\$170.00	\$51,000.00	\$190.00	\$57,000.00	\$261.50	\$78,450.00
95	30" CL III RCP storm drain pipe, open cut, furnish and install complete in place including embedment, backfill, clay cut-off walls, modified flowable fill, 0-6 feet of cover from flowline of pipe, use additional compacted backfill for pipe with more than 6' of cover, 26+ linear feet.	300	LF	\$400.00	\$120,000.00	\$93.00	\$27,900.00	\$170.00	\$51,000.00	\$200.00	\$60,000.00	\$235.50	\$70,650.00
96	30" RCP storm drain pipe connection, furnish and install complete in	10	Each	\$375.00	\$3,750.00	\$200.00	\$2,000.00	\$700.00	\$7,000.00	\$310.00	\$3,100.00	\$2,478.00	\$24,780.00
97	24" CL III RCP storm drain pipe, open cut furnish and install complete in place including embedment, excavation, backfill, clay cut-off walls, modified flowable fill, 0-6 feet of cover from flowline of pipe, use additional compacted backfill for pipe with more than 6' of cover, 0 – 25	300	LF	\$375.00	\$112,500.00	\$91.00	\$27,300.00	\$160.00	\$48,000.00	\$172.00	\$51,600.00	\$220.00	\$66,000.00
98	24" CL III RCP storm drain pipe, open cut, furnish and install complete in place including embedment, backfill, clay cut-off walls, modified flowable fill, 0-6 feet of cover from flowline of pipe, use additional compacted backfill for pipe with more than 6' of cover, 26+ linear feet.	1000	LF	\$375.00	\$375,000.00	\$91.00	\$91,000.00	\$110.00	\$110,000.00	\$180.00	\$180,000.00	\$192.75	\$192,750.00
99	24" RCP storm drain pipe connection, furnish and install complete in	20	Each	\$350.00	\$7,000.00	\$200.00	\$4,000.00	\$700.00	\$14,000.00	\$230.00	\$4,600.00	\$2,445.00	\$48,900.00
100	18" CL III RCP storm drain pipe, open cut furnish and install complete in place including embedment, excavation, backfill, clay cut-off walls, modified flowable fill, 0-6 feet of cover from flowline of pipe, use additional compacted backfill for pipe with more than 6' of cover, 0 – 25	300	LF	\$350.00	\$105,000.00	\$85.00	\$25,500.00	\$100.00	\$30,000.00	\$154.00	\$46,200.00	\$165.00	\$49,500.00

	18" CL III RCP storm drain pipe, open cut, furnish and install complete in place including embedment, backfill, clay cut-off walls, modified flowable fill, 0-6 feet of cover from flowline of pipe, use additional compacted backfill for pipe with more than 6' of cover, 26+ linear feet.	300	LF	\$350.00									
101					\$105,000.00	\$85.00	\$25,500.00	\$100.00	\$30,000.00	\$163.00	\$48,900.00	\$147.55	\$44,265.00
102	18" RCP storm drain pipe connection, furnish and install complete in	10	Each	\$300.00	\$3,000.00	\$200.00	\$2,000.00	\$600.00	\$6,000.00	\$294.00	\$2,940.00	\$2,415.00	\$24,150.00
103	Recessed Curb Inlet (5'), remove old inlet/furnish and install complete in place, pipe connections, excavation, backfill, as per specifications.	30	Each	\$10,000.00	\$300,000.00	\$3,000.00	\$90,000.00	\$6,000.00	\$180,000.00	\$7,000.00	\$210,000.00	\$12,500.00	\$375,000.00
104	Recessed Curb Inlet (10'), remove old inlet/furnish and install complete in place, pipe connections, excavation, backfill, as per specifications.	30	Each	\$15,000.00	\$450,000.00	\$4,000.00	\$120,000.00	\$9,000.00	\$270,000.00	\$9,700.00	\$291,000.00	\$16,120.00	\$483,600.00
105	Modified Combination Recessed Curb & Grate Inlet (5'), remove old inlet/furnish and install complete in place, pipe connections, excavation, backfill, as per specifications.	30	Each	\$10,000.00	\$300,000.00	\$3,400.00	\$102,000.00	\$6,000.00	\$180,000.00	\$8,700.00	\$261,000.00	\$13,620.00	\$408,600.00
106	Modified Combination Recessed Curb & Grate Inlet (10'), remove old inlet/furnish and install complete in place, pipe connections, excavation, backfill, as per specifications.	30	Each	\$19,000.00	\$570,000.00	\$4,100.00	\$123,000.00	\$9,000.00	\$270,000.00	\$11,500.00	\$345,000.00	\$15,365.00	\$460,950.00
107	Standard Depressed Curb (5'), remove old inlet/furnish and install complete in place, pipe connections, excavation, backfill, as per	30	Each	\$15,000.00	\$450,000.00	\$2,800.00	\$84,000.00	\$6,000.00	\$180,000.00	\$6,400.00	\$192,000.00	\$13,518.00	\$405,540.00
108	Standard Depressed Curb (10'), remove old inlet/furnish and install complete in place, pipe connections, excavation, backfill, as per	30	Each	\$25,000.00	\$750,000.00	\$4,000.00	\$120,000.00	\$9,000.00	\$270,000.00	\$7,900.00	\$237,000.00	\$15,127.00	\$453,810.00
109	Increase Proposed Inlet Length by 5 Linear Feet (Recessed Curb Inlet), contractor to bill for recessed curb inlet (5') and the increase for each additional 5 linear feet of inlet opening.	30	Each	\$10,000.00	\$300,000.00	\$200.00	\$6,000.00	\$6,000.00	\$180,000.00	\$775.00	\$23,250.00	\$5,015.00	\$150,450.00
110	Increase Proposed Inlet Length by 5 Linear Feet (Modified Combination Recessed Curb Inlet), contractor to bill for modified recessed curb inlet (5') and the increase for each additional 5 linear feet of inlet opening.	30	Each	\$10,000.00	\$300,000.00	\$200.00	\$6,000.00	\$6,000.00	\$180,000.00	\$1,100.00	\$33,000.00	\$4,891.00	\$146,730.00
111	Increase Proposed Inlet Length by 5 Linear Feet (Standard Depressed Curb Inlet), contractor to bill for standard depressed curb inlet (5') and the increase for each additional 5 linear feet of inlet opening.	30	Each	\$10,000.00	\$300,000.00	\$200.00	\$6,000.00	\$6,000.00	\$180,000.00	\$1,100.00	\$33,000.00	\$5,015.00	\$150,450.00
112	5' inlet Extra Depth of Recessed/Standard Inlet per 1' foot	10	LF	\$1,000.00	\$10,000.00	\$100.00	\$1,000.00	\$200.00	\$2,000.00	\$995.00	\$9,950.00	\$855.00	\$8,550.00
113	10' inlet Extra Depth of Recessed/Standard Inlet per 1' foot	10	LF	\$1,000.00	\$10,000.00	\$150.00	\$1,500.00	\$200.00	\$2,000.00	\$1,295.00	\$12,950.00	\$1,065.00	\$10,650.00
114	Remove and replace 5' inlet top. As approved by Inspector.	30	Each	\$8,000.00	\$240,000.00	\$1,800.00	\$54,000.00	\$2,000.00	\$60,000.00	\$4,200.00	\$126,000.00	\$2,085.00	\$62,550.00
115	Remove and replace 10' inlet top. As approved by Inspector.	30	Each	\$15,000.00	\$450,000.00	\$2,300.00	\$69,000.00	\$3,000.00	\$90,000.00	\$6,200.00	\$186,000.00	\$2,323.00	\$69,690.00
116	5' x 5' Type "Y" (table top) inlet, furnish and install complete in place, pipe connections, as per plans.	30	Each	\$8,000.00	\$240,000.00	\$2,600.00	\$78,000.00	\$6,000.00	\$180,000.00	\$8,900.00	\$267,000.00	\$10,430.00	\$312,900.00
117	4' x 4' Type "Y" (table top) inlet, furnish and install complete in place, pipe connections, as per plans.	30	Each	\$7,000.00	\$210,000.00	\$2,600.00	\$78,000.00	\$5,000.00	\$150,000.00	\$6,900.00	\$207,000.00	\$9,890.00	\$296,700.00
118	Type "A, B or E" Storm Drain Manhole, furnish and install, complete in place, Ring and Cover, pipe connections, 0-15' depth to flowline maximum, as per specifications, use stacked manhole extension, see	300	CY	\$3,000.00	\$900,000.00	\$150.00	\$45,000.00	\$300.00	\$90,000.00	\$1,450.00	\$435,000.00	\$1,107.50	\$332,250.00
119	Stacked Manhole Extension, as per details, 48" dia., Ring and Cover, collar around pipe, pipe connections, and work fully performed.	50	VF	\$9,000.00	\$450,000.00	\$40.00	\$2,000.00	\$200.00	\$10,000.00	\$368.00	\$18,400.00	\$320.00	\$16,000.00
120	Adjust Water Mains, Wastewater Mains, Manholes, or other utility conflicts with the storm drain pipe, and furnish and install all materials complete in place, contractor to be paid the cost of labor and materials & equipment (invoices submitted to the owner) plus a percentage over cost (contractor shall fill in percent markup for unit cost) **Please enter a percentage in unit price for this line. The extended price will automatically calculate. The formula for extended price: Assumes the cost of the product is \$100. Formula = Quantity 100 * (cost of product \$100 * percentage	100	%	30%	\$13,000.00	30%	\$13,000.00	30%	\$13,000.00	25%	\$12,500.00	20%	\$12,000.00

121	Utility Pole Bracing, coordinating with Franchise Utility Company, bracing pole or paying franchise utility company to brace pole. Bracing shall be to franchise utility standards.	25	Each	\$2,500.00	\$62,500.00	\$5.00	\$125.00	\$1,800.00	\$45,000.00	\$125.00	\$3,125.00	\$6,025.00	\$150,625.00
122	Type A, B, or E, Storm Drain Manhole, furnish and install complete in place, Ring and Cover, pipe connections, 6.1-8' depth to flowline maximum, as per specifications, use stacked manhole extension, see	200	LF	\$2,000.00	\$400,000.00	\$5.00	\$1,000.00	\$300.00	\$60,000.00	\$200.00	\$40,000.00	\$507.00	\$101,400.00
123	Type A, B, or E, Storm Drain Manhole, furnish and install complete in place, Ring and Cover, pipe connections, 8.1-10' depth to flowline maximum, as per specifications, use stacked manhole extension, see	200	LF	\$2,000.00	\$400,000.00	\$5.00	\$1,000.00	\$400.00	\$80,000.00	\$200.00	\$40,000.00	\$450.00	\$90,000.00
124	Type A, B, or E, Storm Drain Manhole, furnish and install complete in place, Ring and Cover, pipe connections, 10.1-12' depth to flowline maximum, as per specifications, use stacked manhole extension, see	200	LF	\$3,000.00	\$600,000.00	\$5.00	\$1,000.00	\$400.00	\$80,000.00	\$200.00	\$40,000.00	\$400.00	\$80,000.00
125	Type A, B, or E, Storm Drain Manhole, furnish and install complete in place, Ring and Cover, pipe connections, 12.1-14' depth to flowline maximum, as per specifications, use stacked manhole extension, see	200	LF	\$3,000.00	\$600,000.00	\$5.00	\$1,000.00	\$400.00	\$80,000.00	\$200.00	\$40,000.00	\$350.00	\$70,000.00
126	Rock Filler Dam Type 1	100	LF	\$80.00	\$8,000.00	\$5.00	\$500.00	\$24.00	\$2,400.00	\$35.00	\$3,500.00	\$151.00	\$15,100.00
127	Rock Filler Dam Type 2	100	LF	\$80.00	\$8,000.00	\$5.00	\$500.00	\$24.00	\$2,400.00	\$45.00	\$4,500.00	\$211.00	\$21,100.00
128	Rock Filler Dam Type 3	100	LF	\$80.00	\$8,000.00	\$5.00	\$500.00	\$24.00	\$2,400.00	\$55.00	\$5,500.00	\$301.25	\$30,125.00
Total				\$40,852,750.00	\$13,910,710.00	\$16,056,780.00	\$20,141,730.00	\$21,770,729.00					

Concrete Paving
RFB # 23085
Scorecard

Item 28.



		Wesson Construction	Santos Construction	New Star Grading	McMahon Contracting	Omega Contracting, LLC
		Fort Worth, TX	Dallas, TX	Dallas, TX	Grand Prairie, TX	Dallas, TX
Evaluation Criteria	Maximum Score	Score	Score	Score	Score	Score
Cost	50.00	17.03	50.00	43.32	34.53	31.95
Qualifications	25.00	18.33	25.00	23.33	25.00	20.00
References	15.00	3.90	6.00	6.00	4.80	0.00
Past Experience with City or other municipality	10.00	4.67	10.00	10.00	9.33	6.00
Total	100.00	43.93	91.00	82.65	73.67	57.95