INVITATION FOR BID
Solicitation Number 2026-ITB-029
CWA2606 Water Distribution Rehabilitation

1. SPECIFICATIONS

1.1. SILENCE OF SPECIFICATIONS

The apparent silence of these specifications as to any detail or to the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practices are to prevail. All interpretations of these specifications shall be made on the basis of this statement.

1.2. Scope of Work

The project entails the rehabilitation of of approximately 7,000 linear feet of existing 6", 8" and 12” Distribution Water Line, Raw Water Line, and associated appurtenances throughout the City. The improvements include rehabilitation and installation of new Water Lines via trenchless technology and open cut method that including new valves, fire hydrant, water service replacement and appurtenances , site grading, concrete repair, asphalt repair, pressure testing, disinfection, clean-up and site restoration. For additional details, Contractor should refer to the Contract Documents. Contractor is requested to provide relevant project experience and references similar to the project description outlined above.

1.3. SCHEDULE OF KEY EVENTS

ITB Advertised in local paper:	November 11, 2026, 12:00am
ITB Posted to OpenGov Procurement:	November 11, 2026
Pre-Bid Meeting (Non-Mandatory):	December 9, 2026, 10:00am https://teams.microsoft.com/meet/255499057292896?p=2Px0xZZ0TgvfMiWX17
Questions Deadline:	December 18, 2026, 3:00pm
Questions Answered and Addendum posted:	January 6, 2027, 5:00pm

Bids Due:	January 21, 2027, 11:00am

2. BID PROPOSAL

BASE UNIT PRICE BID ITEMS + EXTRA WORK ITEMS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
BASE UNIT PRICE BID ITEMS					
1	Mobilization including Bonds, Insurance, and Permits Not to Exceed 5% of Bid Total.	1	LS		
2	Perform Pre-Chlorinated Pipe Bursting of existing Water Line; Replace with 8-Inch AWWA C-906 DIPS HDPE (PE 4710) DR11 Water Line and All Fittings, Including Bore Pits, Contractor Haul-Off of Utility Spoils, Disposal of Waste, Thrust Blocking, Bedding, Fittings, All Appurtenances and All Necessary Connections, Complete in Place.	850	LF		
3	Perform Pre-Chlorinated Pipe Bursting of existing Water Line; Replace with 12-Inch AWWA C-906 DIPS HDPE (PE 4710) DR11 Water Line and All Fittings, Including Bore Pits, Contractor Haul-Off of Utility Spoils, Disposal of Waste, Thrust Blocking, Bedding, Fittings, All Appurtenances and All Necessary Connections, Complete in Place. LF 1,030	1,030	LF		
4	Furnish and Install 6-Inch AWWA C-900 DR-18 Water Line, with standard bedding and backfill as shown in plans, All Depths, Complete in Place.	170	LF		
5	Furnish and Install 8-Inch AWWA C-900 DR-18 Water Line, with standard bedding and backfill as shown in plans, All Depths, Complete in Place.	1,650	LF		

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
6	Furnish and Install 12-Inch AWWA C-900 DR-18 Water Line, with standard bedding and backfill as= shown in plans, All Depths, Complete in Place.	720	LF		
7	Additional Cost to Bore and Jack 6-Inch AWWA C-900 DR-18 Water Line, with bedding and backfill as shown in plans, All Depths, Complete in Place.	70	LF		
8	Additional Cost to Bore and Jack 8-Inch AWWA C-900 DR-18 Water Line, with bedding and backfill as shown in plans, All Depths, Complete in Place.	280	LF		
9	Additional Cost to Bore and Jack 8-Inch AWWA C-900 DR-18 Water Line with 12-Inch Steel Casing, with bedding and backfill as shown in plans, All Depths, Complete in Place.	170	LF		
10	Additional Cost to Bore and Jack 12-Inch AWWA C-900 DR-18 Water Line with 20-Inch Steel Casing, with bedding and backfill as shown in plans, All Depths, Complete in Place.	100	LF		
11	Furnish and Install 2-inch Air/Vacuum Release Valve per City Standard, Complete in Place.	1	EA		
12	Furnish and Install All Required 6-Inch AWWA Gate Valve with Box, Complete in Place.	5	EA		
13	Furnish and Install All Required 8-Inch AWWA Gate Valve with Box, Complete in Place.	6	EA		
14	Furnish and Install All Required 12-Inch AWWA Gate Valve with Box, Complete in Place.	12	EA		

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
15	Furnish and Install Fire Hydrant Assembly including Tee and 6-Inch AWWA Gate Valve with Box, 6- Inch Lead and Flushing Valve, All Depths, Complete in Place.	13	EA		
16	Connection of Existing Fire Hydrant and Relocated Fire Hydrant to New Water Line, Complete in Place.	3	EA		
17	Connection of Existing Water Line to Proposed Water Line, Includes Wet Connection and/or Necessary Adapters and Connectors, All Sizes, Complete in Place.	11	EA		
18	Furnish and Install New Single and Double Service Connections – “Long Side” and “Short Side”, AWWA HDPE (PE 4710) PC 250 DR9, Complete in Place.	27	EA		
19	Furnish and Install Ductile Iron Waterline Fittings. Weight is for Body Casting Only. Price for all Hardware and Appurtenances Shall be incidental to the Bid Item, Complete in Place.	25	TON		
20	Furnish and Provide Steel Support for the 12-inch Water Line on Bridge, Complete in Place.	1	LS		
21	Sidewalk Repair, Complete in Place.	800	SY		
22	Concrete Pavement Repair, Complete in Place.	300	SY		
23	Asphalt Pavement Repair, Complete in Place.	500	SY		
24	Replacement of Existing Brick Pavers (Match Existing), Complete in Place.	100	SY		
25	Cut and Plug Existing Water Line, All Sizes.	4	EA		
26	Cut and Plug Existing Water Line and Backfill with Grout per City Standard.	2	EA		

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
27	Furnish and Install SWPPP System, Complete in Place.	1	LS		
28	Contractor to Take Pre-Construction Project Photos.	1	LS		
29	Trench Safety System for All Excavations.	2,950	LF		
30	Site Restoration, Complete in Place.	1	LS		
31	Traffic Control and Regulation.	1	LS		
Allowance - As Authorized by Engineer (Contractor to Enter $50,000 in the Unit Cost Section) - Total Allowance of $50,000					
32	Miscellaneous Repairs (As Authorized by Engineer)	1	LS		
Extra Work Items - As Authorized by Engineer					
33	Contractor to Pothole the existing gas utility service line in accordance with SUE Level A and LONO Submittal, Complete in Place.	4	EA		
34	Contractor to Pothole the existing water utility line to accordance with SUE Level A, Complete in Place.	1	EA		
35	6-Inch Insertion Valve, As Authorized by Engineer, Complete in Place.	1	EA		
36	8-Inch Insertion Valve, As Authorized by Engineer, Complete in Place.	1	EA		
37	12-Inch Insertion Valve, As Authorized by Engineer, Complete in Place.	2	EA		
38	Additional Cost for Pit Excavation to Water Line Depth Greater than 8- foot including Trench Safety, As Authorized by Engineer, Complete in Place	50	LF		

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
39	Additional Cost for Hydrant Excavation to Water Line Depth Greater than 8-foot including Trench Safety, As Authorized by Engineer, Complete in Place.	50	LF		
40	Additional Cost for Driveway Repair with Early Strength Concrete, Complete in Place.	200	SF		
41	Additional Cost for Curb Repair, As Authorized by Engineer, Complete in Place.	100	LF		
42	Tree and Plant Protection, Complete in Place.	5	EA		
43	Tree Removal, Complete in Place.	5	EA		
44	Tree Planting, Complete in Place.	5	EA		
TOTAL					

ALTERNATE UNIT PRICE ITEMS

As Authorized by Engineer

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
A1	Perform Pre-Chlorinated Pipe Bursting of existing Water Line; Replace with 12-Inch AWWA C-906 DIPS HDPE (PE 4710) DR11 Water Line and All Fittings, Including Bore Pits, Contractor Haul-Off of Utility Spoils, Disposal of Waste, Thrust Blocking, Bedding, Fittings, All Appurtenances and All Necessary Connections, Complete in Place.	2,680	LF		
A2	Furnish and Install 12-Inch AWWA C-900 DR-18 Water Line, with standard bedding and backfill as shown in plans, All Depths, Complete in Place.	830	LF		

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
A3	Additional Cost to Bore and Jack 12-Inch AWWA C-900 DR-18 Water Line, with bedding and backfill as shown in plans, All Depths, Complete in Place.	540	LF		
A4	Additional Cost to Bore and Jack 12-Inch AWWA C-900 DR-18 Water Line with 20-Inch Steel Casing, with bedding and backfill as shown in plans, All Depths, Complete in Place.	80	LF		
A5	Connection of Existing Water Line to Proposed Water Line, Includes Wet Connection and/or Necessary Adapters and Connectors, All Sizes, Complete in Place.	2	EA		
A6	Furnish and Install Ductile Iron Waterline Fittings. Weight is for Body Casting Only. Price for all Hardware and Appurtenances Shall be incidental to the Bid Item, Complete in Place.	5	TON		
A7	Sidewalk Repair, Complete in Place.	250	SY		
A8	Concrete Pavement Repair, Complete in Place.	100	SY		
A9	Trench Safety System for All Excavations.	1,520	LF		
A10	Site Restoration, Complete in Place.	1	LS		
TOTAL					

3. VENDOR RESPONSES

1. Mandatory Documents to be Submitted*

The forms must be completed and submitted electronically with the bid in order for submitting contractor to be considered responsive. **Failure to include the required forms, signed and dated, will result in the bid being rejected.**

- Required_Documents_-_CWA260...

*Response required

2. Contractor Acknowledgement*

Contractor has reviewed all of the plans, specifications, terms and conditions. I understand the Insurance Requirements of these specifications and will comply in full if awarded this contract.

☐ Please confirm

*Response required

4. INSURANCE REQUIREMENTS

REQUIREMENTS FOR GENERAL SERVICES CONTRACT

The Contractor shall comply with each and every condition contained herein. The Contractor shall provide and maintain the minimum insurance coverage set forth below during the term of its agreement with the City. Any Subcontractor(s) hired by the Contractor shall maintain insurance coverage equal to that required of the Contractor. It is the responsibility of the Contractor to assure compliance with this provision. The City of Sugar Land accepts no responsibility arising from the conduct, or lack of conduct, of the Subcontractor.

NOTE: The nature/size of a contract/agreement may necessitate higher limits than shown above. These requirements are only meant as a guide, but in any event, should cover most situations. Check with Purchasing & Risk Management if you need assistance or need additional information.

4.1. INSTRUCTIONS FOR COMPLETION OF INSURANCE DOCUMENT

With reference to the foregoing insurance requirements, Contractor shall specifically endorse applicable insurance policies as follows:

A. The City of Sugar Land shall be named as an additional insured with respect to General Liability and Automobile Liability on a separate endorsement

B. A waiver of subrogation in favor of The City of Sugar Land shall be contained in the Workers Compensation and all liability policies and must be provided on a separate endorsement.

C. All insurance policies shall be endorsed to the effect that The City of Sugar Land will receive at least thirty (30) days' written notice prior to cancellation or non-renewal of the insurance.

D. All insurance policies, which name The City of Sugar Land as an additional insured, must be endorsed to read as primary and non-contributory coverage regardless of the application of other insurance.

E. Chapter 1811 of the Texas Insurance Code, Senate Bill 425 82(R) of 2011, states that the above endorsements cannot be on the certificate of insurance. Separate endorsements must be provided for each of the above.

F. All insurance policies shall be endorsed to require the insurer to immediately notify The City of Sugar Land of any material change in the insurance coverage.

G. All liability policies shall contain no cross liability exclusions or insured versus insured restrictions.

H. Required limits may be satisfied by any combination of primary and umbrella liability insurances.

I. Contractor may maintain reasonable and customary deductibles, subject to approval by The City of Sugar Land.

J. Insurance must be purchased from insurers having a minimum AmBest rating of B+.

K. All insurance must be written on forms filed with and approved by the Texas Department of Insurance. (ACORD 25 2016/03) Coverage must be written on an occurrence form.

L. Contractual Liability must be maintained covering the Contractors obligations contained in the contract. Certificates of Insurance shall be prepared and executed by the insurance company or its authorized agent and shall contain provisions representing and warranting all endorsements and insurance coverages according to requirements and instructions contained herein.

M. Upon request, Contractor shall furnish The City of Sugar Land with certified copies of all insurance policies.

N. A valid certificate of insurance verifying each of the coverages required above shall be issued directly to the City of Sugar Land within ten (10) business days after contract award and prior to starting any work by the successful contractor's insurance agent of record or insurance company. Also, prior to the start of any work and at the same time that the Certificate of Insurance is issued and sent to the City of Sugar Land, all required endorsements identified in sections A, B, C and D, above shall be sent to the City of Sugar Land. The certificate of insurance and endorsements shall be sent to:

City of Sugar Land
Purchasing Office
P. O. Box 110
Sugar Land, TX 77487-0110

Emailed to: purchasing@sugarlandtx.gov
Faxed to: 281 275-2741

4.2. Worker's Compensation

Statutory limits, State of TX.

4.3. Employers' Liability

$500,000 per employee per disease / $500,000 per employee per accident / $500,000 by disease aggregate

4.4. Commercial General Liability

	Very High/High Risk
Each Occurrence	$1,000,000
Fire Damage	$300,000
Personal & ADV Injury	$1,000,000
General Aggregate	$2,000,000

Products/Compl Op	$2,000,000
XCU	$2,000,000

4.5. Automobile Liability: (Owned, Non-Owned, Hired and Injury & Property coverage for all)

Very High/ High Risk
Combined Single Limits
$1,000,000 Bodily

4.6. Umbrella each-occurrence with respect to primary Commercial General Liability, Automobile Liability, and Employers Liability policies at minimum limits as follows:

Contract value less than $1,000,000: not required

Contract value between $1,000,000 and $5,000,000: **$4,000,000 is required**

Contract value between $5,000,000 and $10,000,000: **$9,000,000 is required**

Contract value between $10,000,000 and $15,000,000: **$15,000,000 is required**

Contract value above $15,000,000: **$20,000,000 is required**

Excess coverage over $10,000,000 can be provided on "following form" type to the underlying coverages to the extent of liability coverage as determined by the City.

4.7. Pollution Liability

For property damage, bodily injury and clean up (if project entails possible contamination of air, soil or ground or as determined by the City of Sugar Land)

Attachments:

A - CWA2606_Water_Distribution_Rehabilitation_Project_Manual_(with_specs)

B - CWA2606 Water Distribution Rehabilitation (Plans)