

ADDENDUM NO. 2

NORTH TEXAS MUNICIPAL WATER DISTRICT PROJECT 490 – WYLIE-ROCKWALL-FARMERSVILLE 36"/48" PIPELINE PHASE 2 IMPROVEMENTS

The following revisions are hereby made to the bid documents for this project.

GENERAL CLARIFICATIONS

1. The location and elevations for the items identified in Note 16 on Sheet G3 are not required to be performed by an RPLS; however, the equipment used to tie these horizontal and vertical coordinates shall be sub-meter accurate.
2. The bid opening will be virtual. Hard copies of the bid will still need to be delivered to 505 Brown Street no later than 2:00 PM on June 2, 2020; however, bids will be read aloud via conference call. Call in number and access code are as follows: 1-415-655-0001; 36299329

PLAN SHEETS

Sheet G3 – General Notes

Note 25 – In the second sentence, DELETE "Appendix B" and REPLACE with "Appendix A".

Sheet D1 – Construction Details

Detail 7/D1 – DELETE this detail in its entirety.

Sheet D2 – Construction Details

Detail 1/D2: In the callout that reads "1/4 Galv. Checker Steel Plate", DELETE "1/4" AND REPLACE with "3/8"

Detail 2/D2: In the callout that reads "1/4 Galv. Checker Steel Plate", DELETE "1/4" AND REPLACE with "3/8". Additionally, add another callout pointing to the overall round cover plate that says "3/8" Galv. Checker Steel Plate"

Detail 3/D2: In the callout that reads "1/4 Galv. Checker Steel Plate", DELETE "1/4" AND REPLACE with "3/8". Additionally, add another callout pointing to the overall round cover plate that says "3/8" Galv. Checker Steel Plate"

Sheet D3 – Construction Details

Detail 1/D3, Note 9 – After the second sentence, add the following:

"For 36" pipeline, provide 48"x36" tee. For 30" pipeline, provide 30"x20" tee."

SPECIFICATIONS

Section 00 21 16 – Instructions to Bidders

In the first sentence, DELETE "within 5 days of the request by Owner" and REPLACE with "with the Bid"

Section 00 42 23.01 – Bid Form Exhibit A

DELETE this Section in its entirety and REPLACE with the attached Section 00 42 23.01 – Bid Form Exhibit A

Section 00 45 16 – Statement of Qualifications

1.00.A – In the first sentence, DELETE "within 5 days of the request by Owner" and REPLACE with "with the Bid"

Section 01 29 00 – Payment Procedures

Item 52 – In the first sentence, DELETE "and provide GPS x, y, and z coordinates"

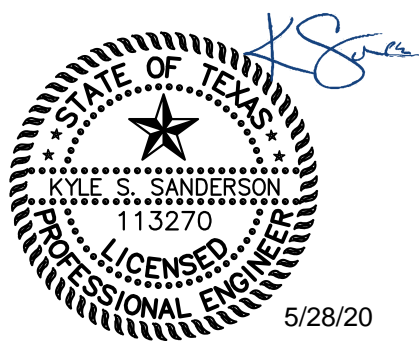
ADD the following pay item description

"Item 55 – Unstable Trench Bottom Over-Excavation and Backfill

The bid price for this item shall include all labor, tools, equipment, and materials needed to over-excavate the trench due to unstable trench bottom conditions and backfill in accordance with the geotechnical report. Backfill material shall match embedment material. This item shall also include any additional embedment required due to the widening of the trench for the over-excavation. Contractor will be responsible for retaining a geotechnical engineer to identify unstable trench bottom areas during construction. Identified areas shall be approved by the Owner prior to over-excavation and installation of backfill. Payment for this item shall be on a cubic yard basis."

All other provisions of the contract documents, plans and specifications shall remain the same. Bidders shall acknowledge receipt of the Addendum in the space provided in the Bid Form.

K:\DAL_Municipal\064305020 - WRF Phase II\Specs\Addenda\Addendum 2\Addendum_2.doc



00 42 23.01 Bid Form Exhibit A
North Texas Municipal Water District
Wylie-Rockwall-Farmersville 36"/48" Pipeline, Phase 2 Improvements
Project #490
Basis of Bid

Item No.	Description of Items and Price in Words	Unit	Estimated Quantity	Unit Price in Numerals	Extended Amount in Numerals
1	Mobilization, Bond and Insurance @	LS	1		
	Dollars and Cents Per Unit				
2	30" AWWA C-303 Bar Wrapped Concrete Cylinder Pipe (Install by Open Cut) @	LF	195		
	Dollars and Cents Per Unit				
3	36" AWWA C-303 Bar Wrapped Concrete Cylinder Pipe (Install by Open Cut)	LF	36		
	Dollars and Cents Per Unit				
4	42" AWWA C-303 Bar Wrapped Concrete Cylinder Pipe or AWWA C-200 Steel Water Line (Install by Open Cut)	LF	15		
	Dollars and Cents Per Unit				
5	48" AWWA C-303 Bar Wrapped Concrete Cylinder Pipe or AWWA C-200 Steel Water Line or (Install by Open Cut)	LF	19,396		
	Dollars and Cents Per Unit				
6	48" AWWA C-303 Bar Wrapped Concrete Cylinder Pipe w/ Mortar Bands or AWWA C-200 Steel Water Line with Stainless Steel Spacers (Install by Other Open Cut)	LF	712		
	Dollars and Cents Per Unit				
7	Tunnel and 66" I.D. Tunnel Liner Plate	LF	712		
	Dollars and Cents Per Unit				
8	Post CCTV 48" Water Line Installation	LF	20,108		
	Dollars and Cents Per Unit				
9	Locate Existing Water Line	EA	5		
	Dollars and Cents Per Unit				
10	Connect to Existing 36" WRF Phase 1 Water Line (337)	EA	1		
	Dollars and Cents Per Unit				
11	Connect to Existing 30" Treated Water Pipeline (CF 88-3)	EA	2		
	Dollars and Cents Per Unit				

North Texas Municipal Water District
Wylie-Rockwall-Farmersville 36"/48" Pipeline, Phase 2 Improvements
Project #490
Basis of Bid

Item No.	Description of Items and Price in Words	Unit	Estimated Quantity	Unit Price in Numerals	Extended Amount in Numerals
12	Connect to Existing 36" Royse City Pipeline (WCF 00-11)	EA	2		
	Dollars and Cents Per Unit				
13	48" Butterfly Valve and Vault	EA	3		
	Dollars and Cents Per Unit				
14	42" Butterfly Valve and Vault	EA	1		
	Dollars and Cents Per Unit				
15	36" Butterfly Valve and Vault	EA	2		
	Dollars and Cents Per Unit				
16	30" Butterfly Valve and Vault	EA	1		
	Dollars and Cents Per Unit				
17	30" Butterfly Valve	EA	1		
	Dollars and Cents Per Unit				
18	4" Combination Air Release and Vacuum Valve and Vault	EA	2		
	Dollars and Cents Per Unit				
19	8" Combination Air Release and Vacuum Valve and Vault	EA	6		
	Dollars and Cents Per Unit				
20	8" Blow Off Valve and Vault	EA	2		
	Dollars and Cents Per Unit				
21	12" Blow Off Valve and Vault	EA	5		
	Dollars and Cents Per Unit				
22	36" Manway and Vault	EA	7		
	Dollars and Cents Per Unit				
23	Bollards	EA	4		
	Dollars and Cents Per Unit				

North Texas Municipal Water District
Wylie-Rockwall-Farmersville 36"/48" Pipeline, Phase 2 Improvements
Project #490
Basis of Bid

Item No.	Description of Items and Price in Words	Unit	Estimated Quantity	Unit Price in Numerals	Extended Amount in Numerals
24	Seeding	LF	19,642		
	Dollars and Cents Per Unit				
25	Sodding	SY	1,000		
	Dollars and Cents Per Unit				
26	Dewatering	LS	1		
	Dollars and Cents Per Unit				
27	Trench Safety	LF	19,642		
	Dollars and Cents Per Unit				
28	Traffic Control	LS	1		
	Dollars and Cents Per Unit				
29	Cathodic Protection	LS	1		
	Dollars and Cents Per Unit				
30	Hydrostatic Test and Disinfection	LS	1		
	Dollars and Cents Per Unit				
31	Storm Water Pollution Prevention Plan and Erosion Control	LS	1		
	Dollars and Cents Per Unit				
32	Tree Removal	AC	15		
	Dollars and Cents Per Unit				
33	Remove and Replace 5' X 3' Type B Headwall	EA	1		
	Dollars and Cents Per Unit				
34	Remove and Replace 5' X 3' RCB	LF	36		
	Dollars and Cents Per Unit				
35	Remove and Replace Asphalt Pavement	SY	256		
	Dollars and Cents Per Unit				

North Texas Municipal Water District
Wylie-Rockwall-Farmersville 36"/48" Pipeline, Phase 2 Improvements
Project #490
Basis of Bid

Item No.	Description of Items and Price in Words	Unit	Estimated Quantity	Unit Price in Numerals	Extended Amount in Numerals
36	Remove and Replace Flex Base Pavement	SY	378		
	Dollars and Cents Per Unit				
37	Remove and Replace Concrete Sidewalk	SY	41		
	Dollars and Cents Per Unit				
38	Remove and Replace Concrete Pavement	SY	130		
	Dollars and Cents Per Unit				
39	Temporary Flex Base Pavement	LS	1		
	Dollars and Cents Per Unit				
40	Controlled Low Strength Material (CLSM) for Proposed Water Line	LF	1,426		
	Dollars and Cents Per Unit				
41	Controlled Low Strength Material (CLSM) for Existing Utilities	LF	180		
	Dollars and Cents Per Unit				
42	Miscellaneous Structure Demolition	LS	1		
	Dollars and Cents Per Unit				
43	Remove and Replace Barbed Wire Fence	LF	4,965		
	Dollars and Cents Per Unit				
44	Remove and Replace Chain Link Fence	LF	162		
	Dollars and Cents Per Unit				
45	Remove and Replace Steel Tube Fence	LF	81		
	Dollars and Cents Per Unit				
46	Remove and Replace Wood Fence	LF	535		
	Dollars and Cents Per Unit				
47	Temporary Fence	LF	12,916		
	Dollars and Cents Per Unit				

North Texas Municipal Water District
Wylie-Rockwall-Farmersville 36"/48" Pipeline, Phase 2 Improvements
Project #490
Basis of Bid

Item No.	Description of Items and Price in Words	Unit	Estimated Quantity	Unit Price in Numerals	Extended Amount in Numerals
48	Temporary Gate	EA	11		
	Dollars and Cents Per Unit				
49	Permanent Chain Link Gate	EA	2		
	Dollars and Cents Per Unit				
50	Permanent Wrought Iron Gate	EA	1		
	Dollars and Cents Per Unit				
51	Permanent Steel Tube Gate	EA	17		
	Dollars and Cents Per Unit				
52	Staking, Surveying, and GPS	LS	1		
	Dollars and Cents Per Unit				
53	Plug Existing Water Well	VF	100		
	Dollars and Cents Per Unit				
54	Permitting Fees (Allowance)	LS	1	\$ 5,000.00	\$ 5,000.00
	Dollars and Cents Per Unit				
55	Unstable Trench Bottom Over-Excavation and Backfill	CY	500		
	Dollars and Cents Per Unit				
ADD/DEDUCT *					
	Add (+)/Deduct (-), complete in place, the sum of	LS	1		
	Dollars and _____ Cents				
*	Provision is made for Bidder to include an addition or deduction in his bid, if he wishes, to reflect any last minute adjustments in price. The addition or deduction, if made, will be applied proportionally to Bid Items 2-7.				
	TOTAL BASE BID AMOUNT (ALL BASE BID ITEMS)				
	Dollars and _____ Cents				