

ADDENDUM NO. 2

TO: ALL PLAN HOLDERS

RE: CAST IRON WATER MAIN REPLACEMENT - PHASE II – CITY OF MAGNOLIA

ADDENDUM DATE: January 5, 2022

BID DATE: January 11th, 2022 – 2 P.M.

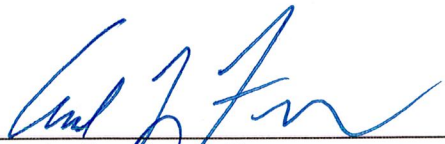
The Plans, Specifications and Contract Documents for the above referenced project are hereby modified as follows:

1. **Contract Documents:** **Remove the Bid Proposal and replace with the attached Bid Proposal.**

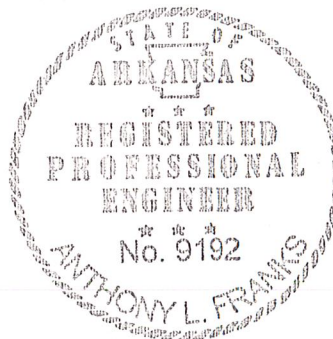
2. **Clarifications:**
 - a. All gate valves shall be properly sized and manufactured by Clow Valve Co.
 - b. All hydrants shall be properly sized and manufactured by Clow Valve Co.
 - c. All service taps shall use stainless steel double strap tapping saddle.
 - d. All ¾" and 1" services shall be 1" tap and 1" Poly pipe to existing meter. Including a new 1" angle stop.

ADDENDUM NO. 2 ISSUED BY:

A.L. FRANKS ENGINEERING



Anthony L. Franks, P.E.
President/CEO



CITY OF MAGNOLIA, ARKANSAS

CAST IRON WATER MAIN REPLACEMENT - PHASE II

BID PROPOSAL

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	1,020	L.F.	Furnish and Install labor and equipment for 10" C-900 PVC Water Main and Fittings including Trench Excavation, Laying, Bedding, Blocking and Backfilling per plans and specifications for the unit price of (NOT INCLUDING PIPE PRICE)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F		
2	1,520	L.F.	Furnish and Install material, labor and equipment for 10" C-900 PVC Water Main and Fittings including Trench Excavation, Laying, Bedding, Blocking and Backfilling per plans and specifications for the unit price of (INCLUDING PIPE PRICE)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F		

BID PROPOSAL CONTINUED

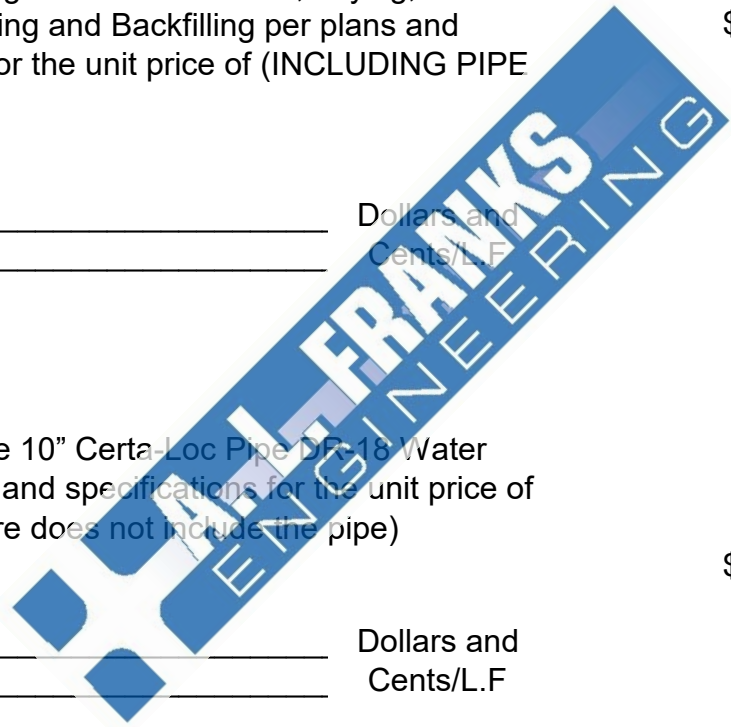
ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
3	6,760	L.F.	Furnish and Install material, labor and equipment for 8" C-900 PVC Water Main and Fittings including Trench Excavation, Laying, Bedding, Blocking and Backfilling per plans and specifications for the unit price of (INCLUDING PIPE PRICE)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		
4	6,900	L.F.	Furnish and Install material, labor and equipment for 6" C-900 PVC Water Main and Fittings including Trench Excavation, Laying, Bedding, Blocking and Backfilling per plans and specifications for the unit price of (INCLUDING PIPE PRICE)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		

BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
5	360	L.F.	Furnish and Install material, labor and equipment for 4" C-900 PVC Water Main and Fittings including Trench Excavation, Laying, Bedding, Blocking and Backfilling per plans and specifications for the unit price of (INCLUDING PIPE PRICE)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		
6	400	L.F.	Furnish and Install material, labor and equipment for 3" poly water pipe DR-11 treated water main and Fittings including Trench Excavation, Laying, Bedding, Blocking and Backfilling per plans and specifications for the unit price of (INCLUDING PIPE PRICE)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		

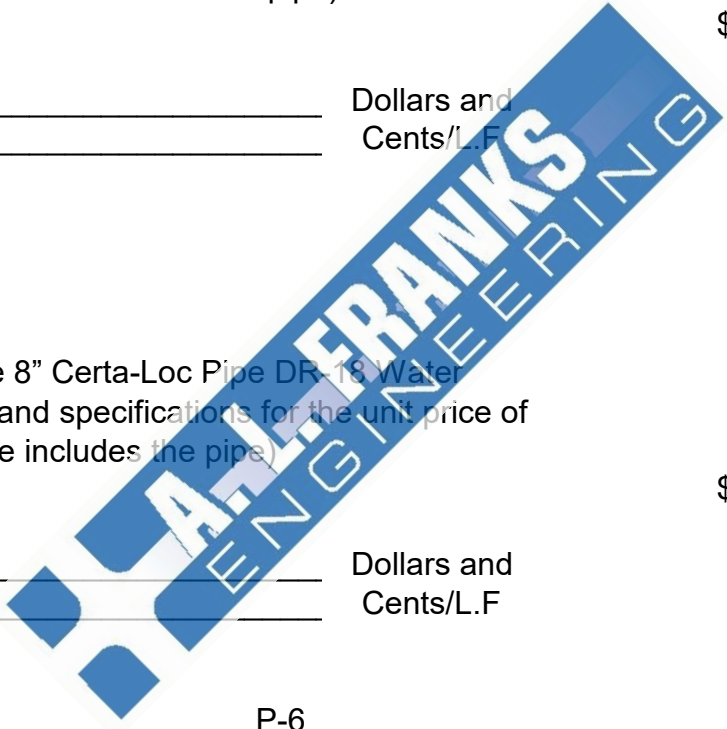
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
7	400	L.F.	Furnish and Install material, labor and equipment for 2" poly water pipe DR-11 treated water main and Fittings including Trench Excavation, Laying, Bedding, Blocking and Backfilling per plans and specifications for the unit price of (INCLUDING PIPE PRICE)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		
8	960	L.F.	Directional Bore 10" Certa-Loc Pipe Df=18 Water Main per plans and specifications for the unit price of (Directional Bore does not include the pipe)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		



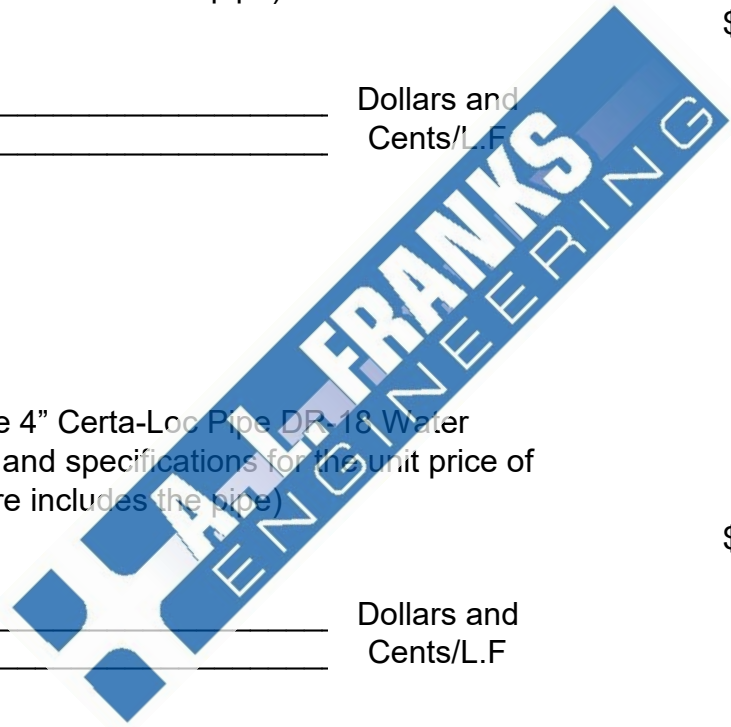
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
9	1,640	L.F.	Directional Bore 10" Certa-Loc Pipe DR-18 Water Main per plans and specifications for the unit price of (Directional Bore does include the pipe)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		
10	3,300	L.F.	Directional Bore 8" Certa-Loc Pipe DR-18 Water main per plans and specifications for the unit price of (Directional Bore includes the pipe)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		



BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
11	4,000	L.F.	Directional Bore 6" Certa-Loc Pipe DR-18 Water main per plans and specifications for the unit price of (Directional Bore includes the pipe)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		
12	320	L.F.	Directional Bore 4" Certa-Loc Pipe DR-18 Water main per plans and specifications for the unit price of (Directional Bore includes the pipe)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		

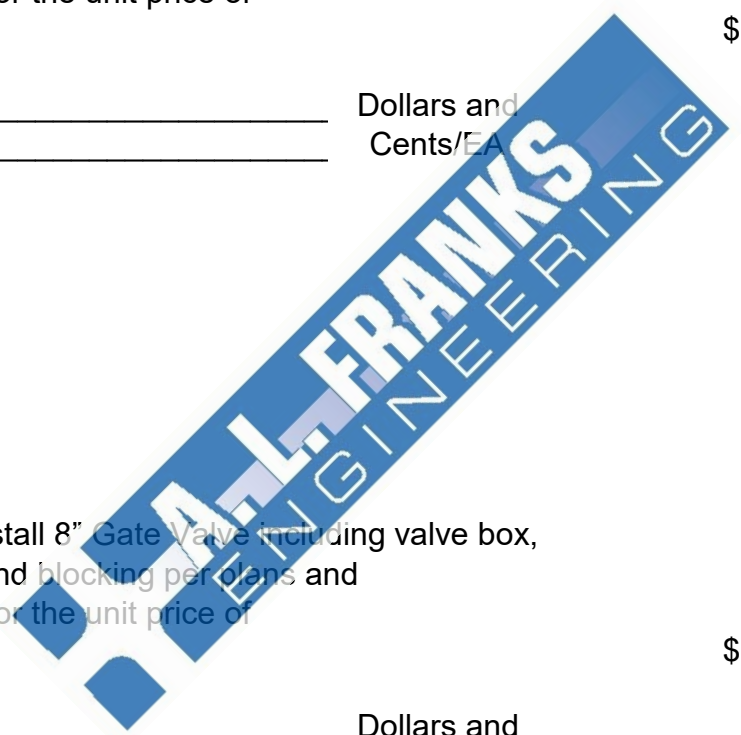


BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
13	195	L.F.	Bore and Encase 10" Water Main in 0.375" x 16" Steel Encasement per plans and specifications for the unit price of (Bore and Encase does include the pipe and steel encasement)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		
14	195	L.F.	Bore and Encase 8" Water Main in 0.375" x 14" Steel Encasement per plans and specifications for the unit price of (Bore and Encase does include the pipe and steel encasement)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		

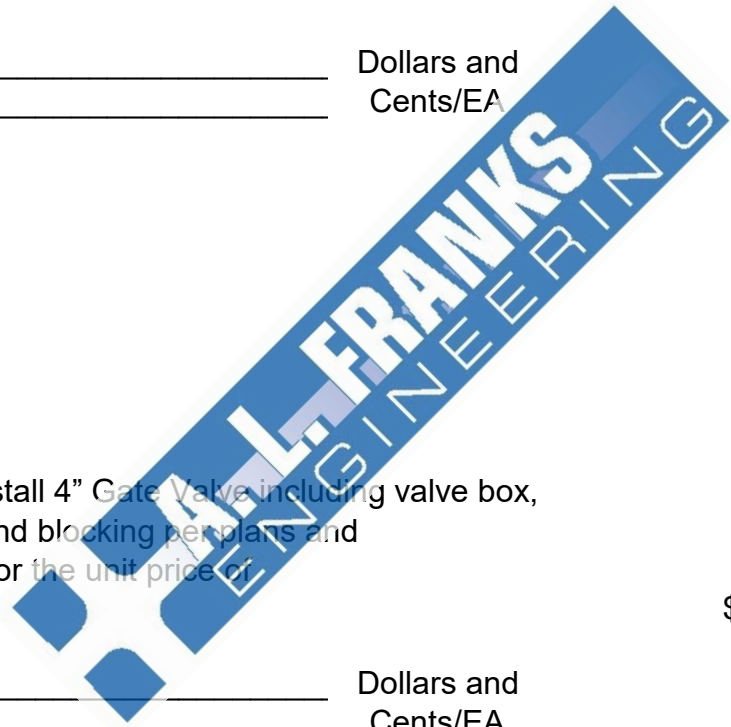
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT	TOTAL
15	10	EA	Furnish and Install 10" Gate Valve including valve box, valve marker and blocking per plans and specifications for the unit price of _____ Dollars and _____ Cents/EA	\$ _____	\$ _____
16	29	EA	Furnish and Install 8" Gate Valve including valve box, valve marker and blocking per plans and specifications for the unit price of _____ Dollars and _____ Cents/EA	\$ _____	\$ _____



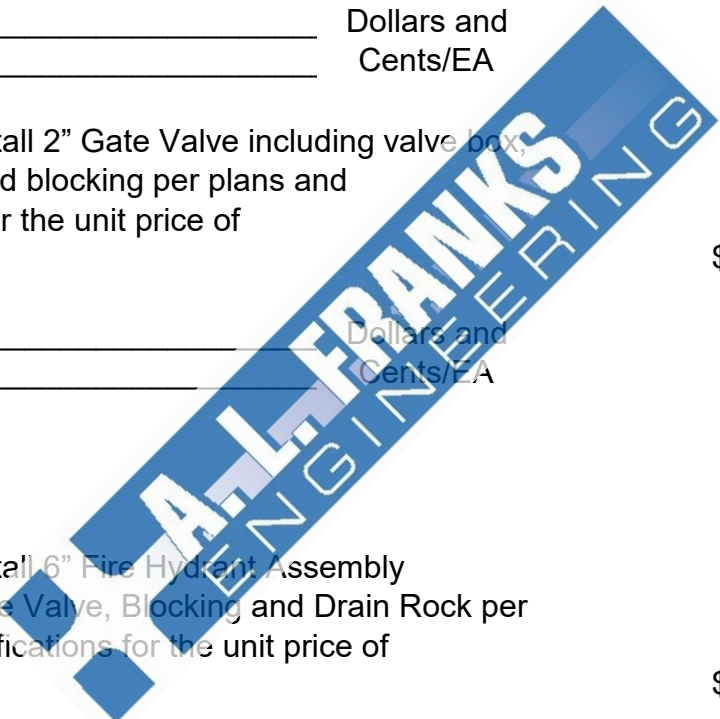
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
17	54	EA	Furnish and Install 6" Gate Valve including valve box, valve marker and blocking per plans and specifications for the unit price of	\$ _____	\$ _____
_____ Dollars and _____ Cents/EA					
18	6	EA	Furnish and Install 4" Gate Valve including valve box, valve marker and blocking per plans and specifications for the unit price of	\$ _____	\$ _____
_____ Dollars and _____ Cents/EA					



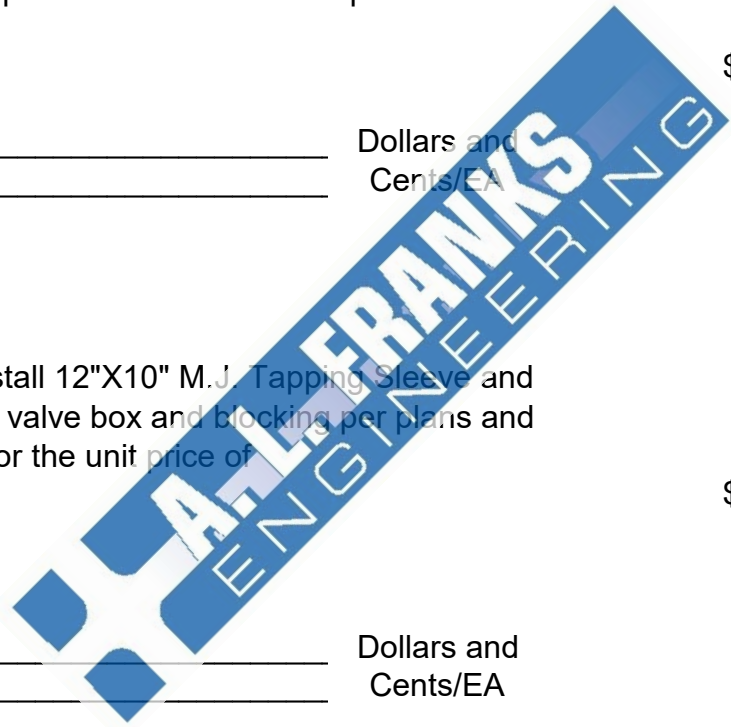
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
19	1	EA	Furnish and Install 3" Gate Valve including valve box, valve marker and blocking per plans and specifications for the unit price of _____ Dollars and _____ Cents/EA	\$ _____	\$ _____
20	2	EA	Furnish and Install 2" Gate Valve including valve box, valve marker and blocking per plans and specifications for the unit price of _____ Dollars and _____ Cents/EA	\$ _____	\$ _____
21	45	EA	Furnish and Install 6" Fire Hydrant Assembly including 6" Gate Valve, Blocking and Drain Rock per plans and specifications for the unit price of _____ Dollars and _____ Cents/EA	\$ _____	\$ _____



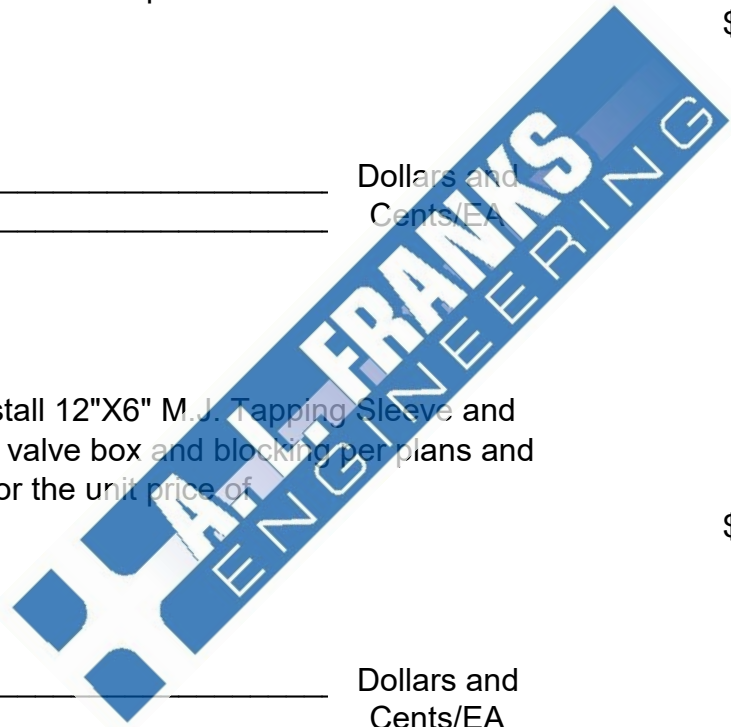
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
22	1	EA	Reconnect Existing Fire Hydrant Assembly per plans and specifications for the unit price of _____ Dollars and _____ Cents/EA	\$ _____	\$ _____
23	1	EA	Furnish and Install 12"X10" M.J. Tapping Sleeve and Valve including valve box and blocking per plans and specifications for the unit price of _____ Dollars and _____ Cents/EA	\$ _____	\$ _____



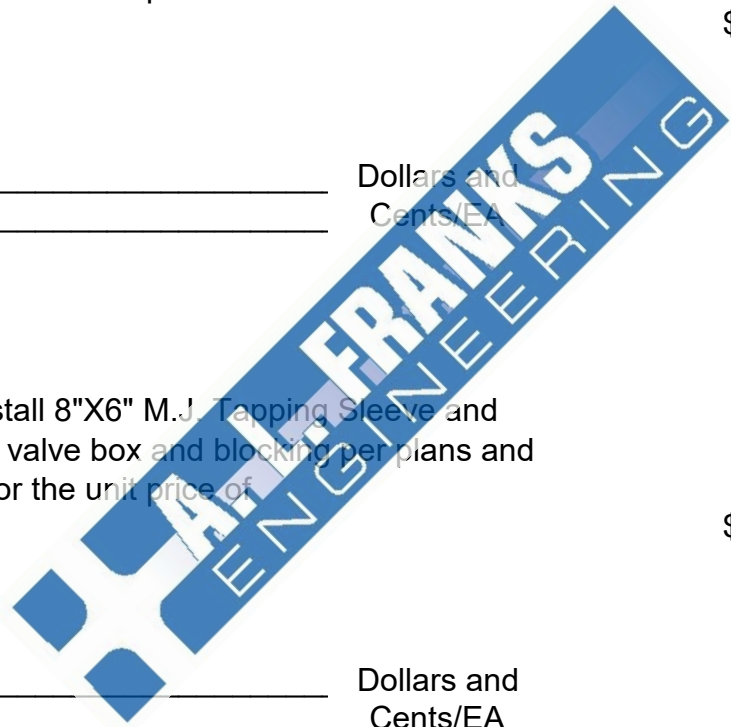
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
24	1	EA	Furnish and Install 12"X8" M.J. Tapping Sleeve and Valve including valve box and blocking per plans and specifications for the unit price of	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		
25	1	EA	Furnish and Install 12"X6" M.J. Tapping Sleeve and Valve including valve box and blocking per plans and specifications for the unit price of	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		



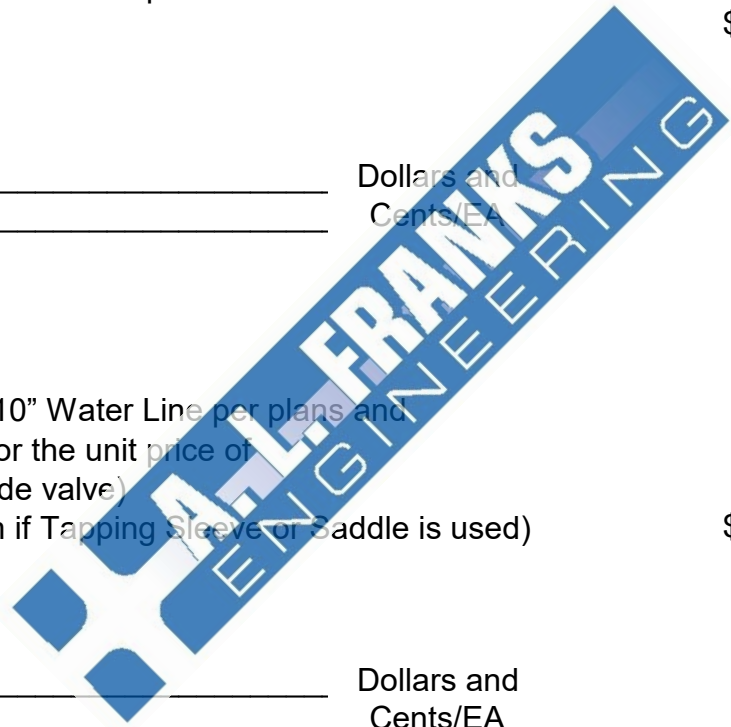
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
26	1	EA	Furnish and Install 10"X8" M.J. Tapping Sleeve and Valve including valve box and blocking per plans and specifications for the unit price of	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		
27	1	EA	Furnish and Install 8"X6" M.J. Tapping Sleeve and Valve including valve box and blocking per plans and specifications for the unit price of	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		



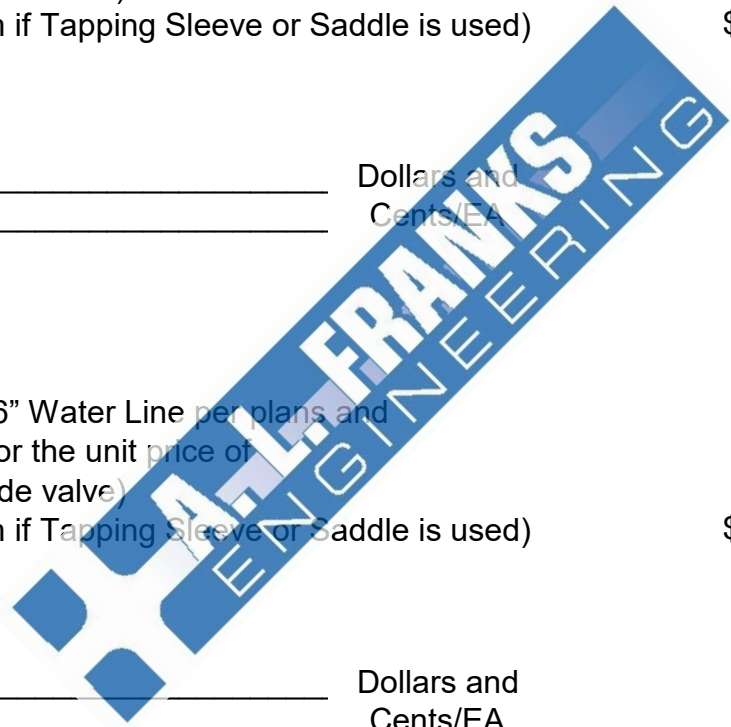
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
28	2	EA	Furnish and Install 6"X6" M.J. Tapping Sleeve and Valve including valve box and blocking per plans and specifications for the unit price of	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		
29	2	EA	Tie in Existing 10" Water Line per plans and specifications for the unit price of (Does not include valve) (Not a Pay Item if Tapping Sleeve or Saddle is used)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		



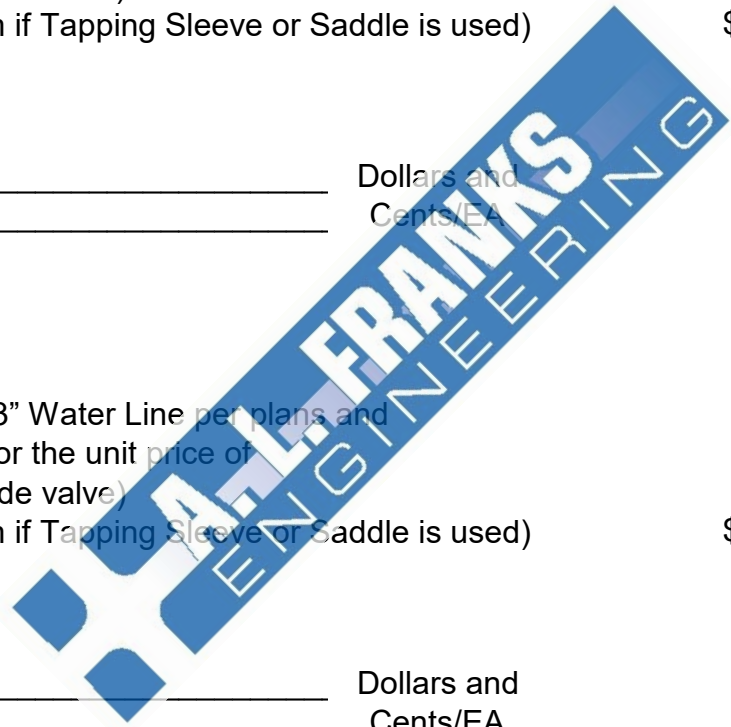
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
30	16	EA	Tie in Existing 8" Water Line per plans and specifications for the unit price of (Does not include valve) (Not a Pay Item if Tapping Sleeve or Saddle is used)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		
31	27	EA	Tie in Existing 6" Water Line per plans and specifications for the unit price of (Does not include valve) (Not a Pay Item if Tapping Sleeve or Saddle is used)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		



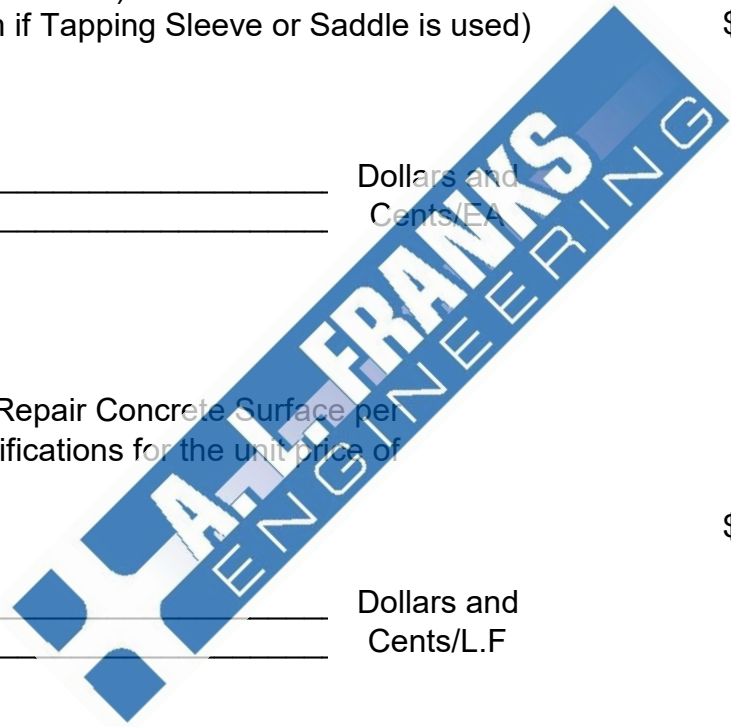
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
32	2	EA	Tie in Existing 4" Water Line per plans and specifications for the unit price of (Does not include valve) (Not a Pay Item if Tapping Sleeve or Saddle is used)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		
				PRICE	PRICE
33	1	EA	Tie in Existing 3" Water Line per plans and specifications for the unit price of (Does not include valve) (Not a Pay Item if Tapping Sleeve or Saddle is used)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		



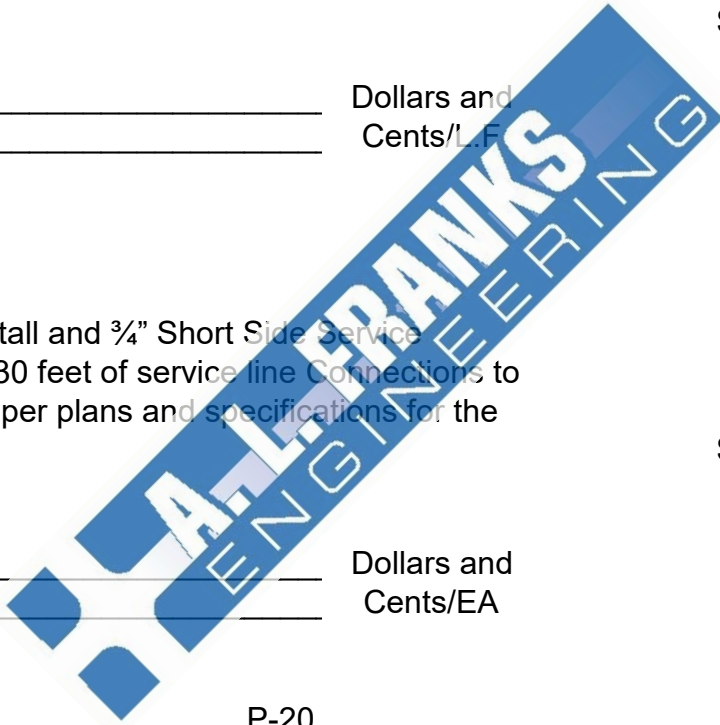
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
34	2	EA	Tie in Existing 2" Water Line per plans and specifications for the unit price of (Does not include valve) (Not a Pay Item if Tapping Sleeve or Saddle is used)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/EA		
35	1,000	L.F.	Open Cut and Repair Concrete Surface per plans and specifications for the unit price of	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F		



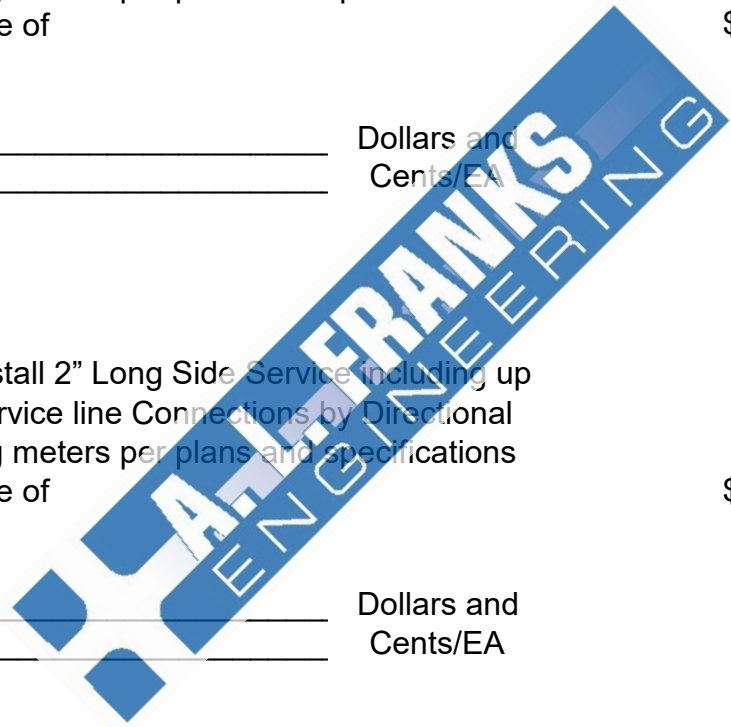
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
36	1,000	L.F.	Open Cut and Repair Asphalt Surface per plans and specifications for the unit price of _____ Dollars and _____ Cents/L.F.	\$ _____	\$ _____
37	165	EA	Furnish and Install and 3/4" Short Side Service including up to 30 feet of service line Connections to existing meters per plans and specifications for the unit price of _____ Dollars and _____ Cents/EA	\$ _____	\$ _____



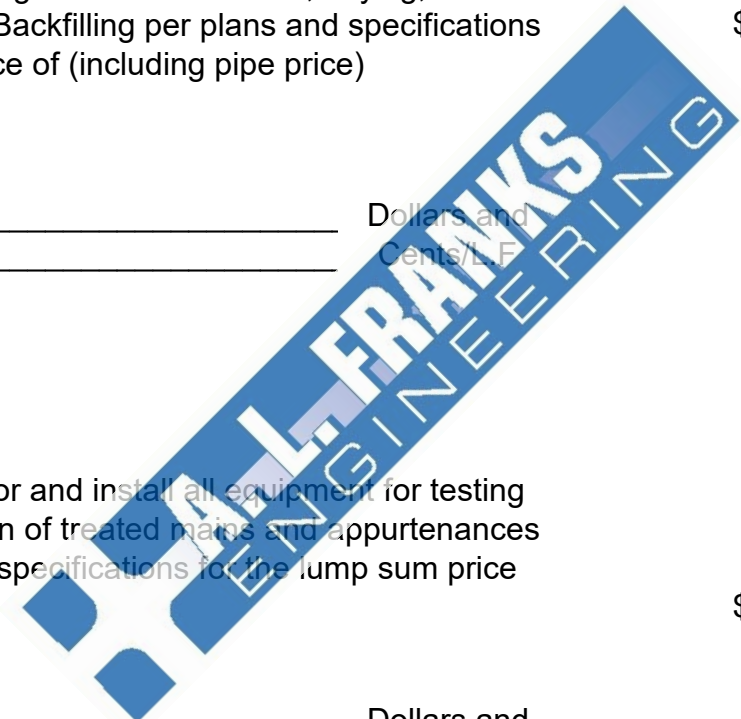
BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
38	125	EA	Furnish and Install ¾" Long Side Service including up to 60 feet of service line Connections by Directional Bore to existing meters per plans and specifications for the unit price of _____ Dollars and _____ Cents/EA	\$ _____	\$ _____
				PRICE	PRICE
39	1	EA	Furnish and Install 2" Long Side Service including up to 60 feet of service line Connections by Directional Bore to existing meters per plans and specifications for the unit price of _____ Dollars and _____ Cents/EA	\$ _____	\$ _____



BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
40	100	L.F.	Furnish and Install material, labor and equipment for 1" poly water pipe DR-11 treated service tubing and Fittings including Trench Excavation, Laying, Bedding, and Backfilling per plans and specifications for the unit price of (including pipe price)	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.F.		
41	1	L.S.	Furnish all labor and install all equipment for testing and sterilization of treated mains and appurtenances per plans and specifications for the lump sum price of	\$ _____	\$ _____
			_____ Dollars and _____ Cents/L.S.		



BID PROPOSAL CONTINUED

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
42	1	L.S.	Trench Safety per plans and specifications for the lump sum price of _____ Dollars and _____ Cents/L.S.	\$ _____	\$ _____
43	1	L.S.	Contractor shall perform erosion control measures as directed by the engineer and required by the SWPPP for the lump sum price of _____ Dollars and _____ Cents/L.S.	\$ _____	\$ _____
TOTAL OF ALL ITEMS				\$ _____	_____

NOTES

- 1) Miscellaneous items, directed work, connections, etc., not specifically listed but required to complete the proposed improvements to a complete and operational system shall be included in the Bid under the most appropriate Bid Item.
- 2) Time required to complete base bid work shall be 360 calendar days.
- 3) Contractor is to perform and adhere to all requirements of the Storm Water Pollution Prevention Plan found in Exhibit "A" of the Technical Specs.
- 4) Contractor is solely responsible for the complete abandonment of all existing mains unless otherwise noted.