

ARDMORE PUBLIC WORKS AUTHORITY

Authority Letter No. 4634
Meeting Date September 3, 2019

Ardmore Public Works Authority
City of Ardmore, Oklahoma

Re: Request to approve Work Order No.13 received for the
repair and rehab of sewer lines at the Ardmore Industrial
Airpark

Dear Trustees:

Staff is requesting to approve Work Order No. 13 received from
Insituform based on their Maintenance Contract unit pricing for the repair
and rehab of various sewer lines at the Ardmore Industrial Airpark in the
amount of \$1,435,511.50. This project is funded in the current Sewer
Collection Department Budget.

Staff recommends the approval of Work Order No. 13 received from
Insituform for the repair and rehab of various sewer line projects in the
amount of \$1,435,511.50.

Sincerely,



Shawn Geurin, Utilities Director

Reviewed by: _____


APWA Manager

2015 Maintenance Contract WO13 Airpark Sewer

Item	Description	Unit	Quan.	Unit Price	Extended
1	Travel & mobilization (CCTV Crew)	1	EA	\$ 5,000.00	\$ 5,000.00
2	6" TV/Clean sanitary sewer	519	LF	\$ 5.00	\$ 2,595.00
3	8" TV/Clean sanitary sewer	10958	LF	\$ 5.00	\$ 54,790.00
4	10" TV/Clean sanitary sewer	1323	LF	\$ 6.00	\$ 7,938.00
5	12" TV/Clean sanitary sewer	2831	LF	\$ 8.00	\$ 22,648.00
6	Root removal	1000	LF	\$ 3.50	\$ 3,500.00
7	Other Remote Obstruction Removal (max. 10 lf)	10	EA	\$ 750.00	\$ 7,500.00
8	Travel & mobilization (CIPP Crew)	1	EA	\$ 5,000.00	\$ 5,000.00
9	6" x 4.5mm CIPP	519	LF	\$ 35.00	\$ 18,165.00
10	8" x 6.0mm CIPP	10958	LF	\$ 30.00	\$ 328,740.00
11	10" x 6.0mm CIPP	1323	LF	\$ 33.00	\$ 43,659.00
12	12" x 6.0mm CIPP	2831	LF	\$ 45.00	\$ 127,395.00
13	6"-12" CIPP Setup charge per install length	15637	LF	\$ 8.00	\$ 125,096.00
14	CIPP Short Length Add-On (<300 LF)	9723	IN/DIA/LF	\$ 15.00	\$ 145,845.00
15	Internal lateral reconnects	36	EA	\$ 250.00	\$ 9,000.00
16	6"-12" Post TV after rehabilitation	16487	LF	\$ 1.50	\$ 24,730.50
17	Setup 4" pump	25	EA	\$ 250.00	\$ 6,250.00
18	Setup 4" piping	9101	LF	\$ 10.00	\$ 91,010.00
19	Operate 4" pumping system	25	Day	\$ 250.00	\$ 6,250.00
20	Travel & mobilization (Excavation Crew)	1	EA	\$ 5,000.00	\$ 5,000.00
21	6"-12" Point repair (0'-8' deep)	15	EA	\$ 2,800.00	\$ 42,000.00
22	6"-12" Point repair (8'-12' deep)	10	EA	\$ 3,500.00	\$ 35,000.00
23	6"-12" Point repair extra length	20	LF	\$ 80.00	\$ 1,600.00
24	8" Open Cut (0'-6' deep)	850	LF	\$ 70.00	\$ 59,500.00
25	Open Cut Extra Depth Add-On	100	LF	\$ 150.00	\$ 15,000.00
26	Trench safety	1000	LF	\$ 5.00	\$ 5,000.00
27	Install new 4' DIA manhole 0'-6' deep	7	EA	\$ 4,500.00	\$ 31,500.00
28	Extre depth 4' DIA manhole over 6' deep	8	VF	\$ 450.00	\$ 3,600.00
29	New manhole frame and cover	14	EA	\$ 500.00	\$ 7,000.00
30	Adjust manhole frame and cover	4	EA	\$ 1,000.00	\$ 4,000.00
31	Remove and replace cleanout	2	EA	\$ 1,800.00	\$ 3,600.00
32	Granular backfill	20	TON	\$ 30.00	\$ 600.00
33	Repair/Rehab 2" asphalt	20	SY	\$ 125.00	\$ 2,500.00
34	Repair/Rehab 8" concrete pavement	20	SY	\$ 200.00	\$ 4,000.00
35	Traffic control	45	Day	\$ 250.00	\$ 11,250.00
36	Travel & mobilization (MH Rehab Crew)	1	EA	\$ 5,000.00	\$ 5,000.00
37	Manhole Rehabilitation - modified polymer	5050	SF	\$ 30.00	\$ 151,500.00
38	Manhold bench rebuild (includes line caps and plug removal)	15	EA	\$ 850.00	\$ 12,750.00
					\$ 1,435,511.50