



City of Tempe

Bid Tabulation

Bid Date 10/14/2021
Bid Time 9:00 A.M.

Wastewater Collection System Rehabilitation-2021 Project No. 3221021

Base Bid

Item No.	Item Name	Quantity	Unit	Eng. Est.	B & F CONTRACTING, INC.	TF CONTRACTING SERVICES, LLC.
				Unit Cost		
				Total Cost		
1	Mobilization/Demobilization-Pipe Rehabilitation	1	LS	\$45,000.00	\$15,363.68	\$245,000.00
				\$45,000.00	\$15,363.68	\$245,000.00
2	Remove sanitary sewer pipe	10	LF	\$600.00	\$253.54	\$611.50
				\$6,000.00	\$2,535.40	\$6,115.00
3	Provide and remove bypass pumping and piping system	1	LS	\$45,000.00	\$181,607.01	\$120,000.00
				\$45,000.00	\$181,607.01	\$120,000.00
4	Clean existing 8-inch, 10-inch and 12-inch diameter sanitary sewer pipe	5175	LF	\$3.00	\$3.56	\$4.46
				\$15,525.00	\$18,423.00	\$23,080.50
5	Clean existing 15-inch diameter sanitary sewer pipe	92	LF	\$5.00	\$4.27	\$14.50
				\$460.00	\$392.84	\$1,334.00
6	Heavy clean 27-inch sanitary sewer pipe	84	LF	\$75.00	\$9.97	\$21.50
				\$6,300.00	\$837.48	\$1,806.00
7	Mechanically clean sewer pipe	547	LF	\$40.00	\$11.40	\$11.90
				\$21,880.00	\$6,235.80	\$6,509.30
8	Pre & post pipe rehabilitation CCTV inspection	10533	LF	\$2.00	\$4.99	\$2.75
				\$21,066.00	\$52,559.67	\$28,965.75
9	Install 8-inch CIPP liner	3916	LF	\$50.00	\$45.35	\$37.80
				\$195,800.00	\$177,590.60	\$148,024.80
10	Install 10-inch CIPP liner	222	LF	\$60.00	\$70.97	\$57.00
				\$13,320.00	\$15,755.34	\$12,654.00

11	Install 12-inch CIPP liner	143	LF	\$75.00	\$91.51	\$112.50
				\$10,725.00	\$13,085.93	\$16,087.50
12	Install 15-inch CIPP liner	92	LF	\$120.00	\$197.24	\$174.00
				\$11,040.00	\$18,146.08	\$16,008.00
13	Install lateral seal connection	13	EA	\$2,200.00	\$3,663.57	\$3,000.00
				\$28,600.00	\$47,626.41	\$39,000.00
14	Install cured-in-place pipe patch	4	EA	\$3,800.00	\$6,709.29	\$6,065.00
				\$15,200.00	\$26,837.16	\$24,260.00
15	Fill void above sanitary sewer pipe	2	EA	\$4,000.00	\$998.45	\$4,400.00
				\$8,000.00	\$1,996.90	\$8,800.00
16	Install fiber reinforced polymer wrap	60	SF	\$500.00	\$677.76	\$385.00
				\$30,000.00	\$40,665.60	\$23,100.00
17	Install 8-inch VCP sanitary sewer pipe	10	LF	\$1,000.00	\$527.99	\$1,020.00
				\$10,000.00	\$5,279.90	\$10,200.00
18	Mobilization/Demobilization-Manhole Rehabilitation	1	LS	\$51,000.00	\$30,205.11	\$550,550.00
				\$51,000.00	\$30,205.11	\$550,550.00
19	Remove and replace concrete vertical curb and gutter	20	LF	\$200.00	\$208.97	\$582.40
				\$4,000.00	\$4,179.40	\$11,648.00
20	Remove and replace concrete sidewalk	100	SF	\$125.00	\$50.49	\$115.00
				\$12,500.00	\$5,049.00	\$11,500.00
21	Remove and replace AC pavement	274	SY	\$125.00	\$199.47	\$734.50
				\$34,250.00	\$54,654.78	\$201,253.00
22	Remove and replace Portland Cement Concrete pavement	18	SY	\$250.00	\$479.34	\$978.00
				\$4,500.00	\$8,628.12	\$17,604.00
23	Remove and replace frame and cover	7	EA	\$1,100.00	\$2,534.06	\$2,600.00
				\$7,700.00	\$17,738.42	\$18,200.00
24	Bid Item #24 Removed	0	LF	\$0.00	\$0.00	\$0.00
				\$0.00	\$0.00	\$0.00
25	Remove 48-inch diameter brick manhole	1	EA	\$6,000.00	\$3,357.50	\$2,665.00
				\$6,000.00	\$3,357.50	\$2,665.00
26	Install 48-inch diameter composite manhole insert	107	VF	\$1,700.00	\$1,344.39	\$1,202.00
				\$181,900.00	\$143,849.73	\$128,614.00

27	Install 60-inch diameter composite manhole insert	284	VF	\$1,900.00 \$539,600.00	\$1,604.99 \$455,817.16	\$1,500.00 \$426,000.00
28	Install 48-inch diameter polymer concrete manhole	7	VF	\$2,500.00 \$17,500.00	\$5,553.93 \$38,877.51	\$4,465.00 \$31,255.00
29	Clean and epoxy coat sanitary sewer access manhole	8505	SF	\$30.00 \$255,150.00	\$32.77 \$278,708.85	\$54.25 \$461,396.25
30	Clean and epoxy manhole chimney, bench and channel	728	SF	\$30.00 \$21,840.00	\$213.72 \$155,588.16	\$54.25 \$39,494.00
31	Repair PVC T-Lock liner	250	SF	\$250.00 \$62,500.00	\$300.06 \$75,015.00	\$202.00 \$50,500.00
32	Install Triplex 11600 series manhole liner	19	VF	\$2,200.00 \$41,800.00	\$3,074.51 \$58,415.69	\$2,570.00 \$48,830.00
33	Install 3-inch diameter schedule 40 PVC conduits	6	LF	\$150.00 \$900.00	\$322.74 \$1,936.44	\$843.00 \$5,058.00
34	Post access manhole rehabilitation CCTV	81	EA	\$150.00 \$12,150.00	\$156.73 \$12,695.13	\$155.00 \$12,555.00
35	14-inch ACP Force Main repair	1	AL	\$100,000.00 \$100,000.00	\$100,000.00 \$100,000.00	\$100,000.00 \$100,000.00
36	Traffic control	1	AL	\$135,000.00 \$135,000.00	\$135,000.00 \$135,000.00	\$135,000.00 \$135,000.00
37	Uniformed off-duty police officer	1	AL	\$52,000.00 \$52,000.00	\$52,000.00 \$52,000.00	\$52,000.00 \$52,000.00
Total Base Bid:				\$2,024,206.00	\$2,256,654.80	\$3,035,067.10