



City of Tempe

Bid Tabulation

Bid Date 09/28/2020
Bid Time 9:00 a.m.

Wastewater Collection System Rehabilitation - 2020 Project No. 3221020

Base Bid

Item No.	Item Name	Quantity	Unit	Eng. Est.	INSITUFORM TECHNOLOGIES, LLC	ACHEN-GARDNER CONSTRUCTION, LLC
				Unit Cost		
				Total Cost		
1	Mobilization/Demobilization	1	LS	\$132,000.00	\$111,760.00	\$316,450.00
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2	Remove & Replace Concrete Pavement	70	SY	\$90.00	\$204.00	\$338.00
				\$6,300.00	\$14,280.00	\$23,660.00
3	Remove & Replace Vertical Curb & Gutter	10	LF	\$104.00	\$460.00	\$755.00
				\$1,040.00	\$4,600.00	\$7,550.00
4	Remove & Replace Concrete Sidewalk	50	SF	\$22.00	\$75.00	\$159.00
				\$1,100.00	\$3,750.00	\$7,950.00
5	Remove & Replace AC Pavement	242	SF	\$95.00	\$129.00	\$103.00
				\$22,990.00	\$31,218.00	\$24,926.00
6	Remove & Replace 24-inch Frame & Cover	3	EA	\$1,100.00	\$1,729.00	\$3,228.00
				\$3,300.00	\$5,187.00	\$9,684.00
7	Remove & Replace ACP Waterline	10	LF	\$425.00	\$860.00	\$1,340.00
				\$4,250.00	\$8,600.00	\$13,400.00
8	Remove Sanitary Sewer Pipe	40	LF	\$150.00	\$416.00	\$600.00
				\$6,000.00	\$16,640.00	\$24,000.00

9	Provide & Remove Bypass Pumping & Piping System	1	LS	\$300,000.00 \$300,000.00	\$312,874.00 \$312,874.00	\$893,000.00 \$893,000.00
10	Clean Existing 8-inch, 10-inch & 12-inch diameter Sanitary Sewer Pipe	10028	LF	\$4.00 \$40,112.00	\$1.00 \$10,028.00	\$1.50 \$15,042.00
11	Clean Existing 15-inch, 21-inch & 27-inch diameter Sanitary Sewer Pipe	1518	LF	\$10.00 \$15,180.00	\$2.00 \$3,036.00	\$3.00 \$4,554.00
12	Mechanical Clean Ductile Iron Pipe	67	LF	\$14.00 \$938.00	\$33.00 \$2,211.00	\$337.00 \$22,579.00
13	Pre & Post Pipe Rehabilitation CCTV Inspection	21380	LF	\$4.00 \$85,520.00	\$1.00 \$21,380.00	\$1.70 \$36,346.00
14	Install 8-inch CIPP Liner	6568	LF	\$48.00 \$315,264.00	\$39.00 \$256,152.00	\$120.00 \$788,160.00
15	Install 10-inch CIPP Liner	837	LF	\$52.00 \$43,524.00	\$55.00 \$46,035.00	\$155.00 \$129,735.00
16	Install 12-inch CIPP Liner	1184	LF	\$68.00 \$80,512.00	\$68.00 \$80,512.00	\$153.00 \$181,152.00
17	Install 15-inch CIPP Liner	543	LF	\$92.00 \$49,956.00	\$102.00 \$55,386.00	\$178.00 \$96,654.00
18	Install 21-inch CIPP Liner	33	LF	\$120.00 \$3,960.00	\$519.00 \$17,127.00	\$638.00 \$21,054.00
19	Install 27-inch CIPP Liner	669	LF	\$185.00 \$123,765.00	\$228.00 \$152,532.00	\$268.00 \$179,292.00
20	Install Lateral Seal Connection	56	EA	\$4,200.00 \$235,200.00	\$1,945.00 \$108,920.00	\$2,655.00 \$148,680.00
21	Install Cured-In-Place-Pipe Patch	5	EA	\$5,460.00 \$27,300.00	\$3,242.00 \$16,210.00	\$4,057.00 \$20,285.00
22	Fill Void Above Sanitary Sewer Pipe	3	EA	\$750.00 \$2,250.00	\$2,972.00 \$8,916.00	\$7,844.00 \$23,532.00
23	Install 48-inch Diameter Sanitary Sewer Acces Manhole	1	EA	\$13,000.00 \$13,000.00	\$10,823.00 \$10,823.00	\$14,210.00 \$14,210.00

24	Install 8-inch VCP Sanitary Sewer Pipe	31	LF	\$500.00 \$15,500.00	\$706.00 \$21,886.00	\$990.00 \$30,690.00
25	Install 12-inch VCP Sanitary Sewer Pipe	10	LF	\$600.00 \$6,000.00	\$734.00 \$7,340.00	\$1,333.00 \$13,330.00
26	Clean & Epoxy Coat Access Manhole Cone & Wall	225	SF	\$120.00 \$27,000.00	\$37.00 \$8,325.00	\$50.00 \$11,250.00
27	Clean Bench & Channel and Apply Polymer Grout	36	SF	\$227.00 \$8,172.00	\$113.00 \$4,068.00	\$72.00 \$2,592.00
28	PVC T-Lock Liner Patch Repair	80	SF	\$125.00 \$10,000.00	\$136.00 \$10,880.00	\$138.00 \$11,040.00
29	Post Access Manhole Rehabilitation CCTV	4	EA	\$200.00 \$800.00	\$97.00 \$388.00	\$131.00 \$524.00
30	Traffic Control	1	AL	\$128,000.00 \$128,000.00	\$128,000.00 \$128,000.00	\$128,000.00 \$128,000.00
31	Uniformed Off-Duty Police Officer	1	AL	\$81,000.00 \$81,000.00	\$81,000.00 \$81,000.00	\$81,000.00 \$81,000.00
Total Base Bid:				\$1,789,933.00	\$1,560,064.00	\$3,280,321.00