

GREEN GARDEN PUMP STATION #547 FORCE MAIN REPLACEMENT  
 CIP NUMBER: 100519  
 BID NUMBER: PUCN-22-0006  
 04/14/22

Bid Item	Description	Quantity	Unit	Inlet Construction, Inc.		Bridgeman Civil, Inc.		Kevcor Contracting Corp		Gaston Brothers Utilities, LLC		Tidewater Utility Construction, Inc.		Peters & White Construction		Engineer's Estimate		
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
<b>Sanitary Force Main Line Items</b>																		
1	10-Inch DIP CL 52 Force Main W/Protecto 401 Lining	2454	LF	\$ 245.00	\$ 601,230.00	\$ 388.00	\$ 952,152.00	\$ 325.00	\$ 797,550.00	\$ 310.00	\$ 760,740.00	\$ 300.00	\$ 736,200.00	\$ 525.00	\$ 1,288,350.00	\$ 300.00	\$ 736,200.00	
2	18-Inch DIP CL 52 Force Main W/Protecto 401 Lining	1	LS	\$ 195,000.00	\$ 195,000.00	\$ 15,000.00	\$ 15,000.00	\$ 82,000.00	\$ 82,000.00	\$ 100,000.00	\$ 100,000.00	\$ 150,000.00	\$ 150,000.00	\$ 125,000.00	\$ 125,000.00	\$ 95,000.00	\$ 95,000.00	
3	Manual Air Vent Assembly	7	EA	\$ 4,500.00	\$ 31,500.00	\$ 2,000.00	\$ 14,000.00	\$ 6,500.00	\$ 45,500.00	\$ 3,500.00	\$ 24,500.00	\$ 4,500.00	\$ 31,500.00	\$ 5,000.00	\$ 35,000.00	\$ 6,000.00	\$ 42,000.00	
4	10-Inch Gate Valve	2	EA	\$ 7,500.00	\$ 15,000.00	\$ 4,000.00	\$ 8,000.00	\$ 4,700.00	\$ 9,400.00	\$ 3,750.00	\$ 7,500.00	\$ 4,200.00	\$ 8,400.00	\$ 8,000.00	\$ 16,000.00	\$ 6,000.00	\$ 12,000.00	
5	18-Inch Gate Valve	1	EA	\$ 35,000.00	\$ 35,000.00	\$ 10,000.00	\$ 10,000.00	\$ 63,500.00	\$ 63,500.00	\$ 20,000.00	\$ 20,000.00	\$ 21,000.00	\$ 21,000.00	\$ 30,000.00	\$ 30,000.00	\$ 50,000.00	\$ 50,000.00	
6	Connection to Existing 10-inch DIP Force Main	1	EA	\$ 40,000.00	\$ 40,000.00	\$ 5,000.00	\$ 5,000.00	\$ 28,000.00	\$ 28,000.00	\$ 47,500.00	\$ 47,500.00	\$ 35,000.00	\$ 35,000.00	\$ 65,000.00	\$ 65,000.00	\$ 20,000.00	\$ 20,000.00	
7	18-Inch x 10-Inch Tapping Sleeve & Valve	1	EA	\$ 125,000.00	\$ 125,000.00	\$ 20,000.00	\$ 20,000.00	\$ 59,000.00	\$ 59,000.00	\$ 48,323.00	\$ 48,323.00	\$ 30,000.00	\$ 30,000.00	\$ 80,000.00	\$ 80,000.00	\$ 50,000.00	\$ 50,000.00	
<b>Sanitary Gravity Sewer Line Items</b>																		
8	10-inch PVC SDR-26 Gravity Sewer (Depth 8'-10')	100	LF	\$ 350.00	\$ 35,000.00	\$ 400.00	\$ 40,000.00	\$ 325.00	\$ 32,500.00	\$ 250.00	\$ 25,000.00	\$ 750.00	\$ 75,000.00	\$ 750.00	\$ 75,000.00	\$ 580.00	\$ 58,000.00	
9	Connection to Existing Sanitary Sewer Manhole	1	EA	\$ 30,000.00	\$ 30,000.00	\$ 4,000.00	\$ 4,000.00	\$ 15,800.00	\$ 15,800.00	\$ 7,500.00	\$ 7,500.00	\$ 12,500.00	\$ 12,500.00	\$ 6,000.00	\$ 6,000.00	\$ 7,000.00	\$ 7,000.00	
<b>Miscellaneous Line Items</b>																		
10	Additional Pipe Bedding (6-Inch Lift VDOT #57 Stone, As Authorized By Owner)	2000	LF	\$ 55.00	\$ 110,000.00	\$ 7.00	\$ 14,000.00	\$ 6.00	\$ 12,000.00	\$ 7.75	\$ 15,500.00	\$ 0.01	\$ 20.00	\$ 0.01	\$ 20.00	\$ 35.00	\$ 70,000.00	
11	Select Material (Min. CBR 15)	1075	CY	\$ 60.00	\$ 64,500.00	\$ 35.00	\$ 37,625.00	\$ 83.00	\$ 89,225.00	\$ 30.00	\$ 32,250.00	\$ 50.00	\$ 53,750.00	\$ 65.00	\$ 69,875.00	\$ 70.00	\$ 75,250.00	
12	Pavement Patch	2340	LF	\$ 125.00	\$ 292,500.00	\$ 50.00	\$ 117,000.00	\$ 82.00	\$ 191,880.00	\$ 75.00	\$ 175,500.00	\$ 100.00	\$ 234,000.00	\$ 100.00	\$ 234,000.00	\$ 80.00	\$ 187,200.00	
13	Combination Concrete Curb and Gutter Removal and Replacement (Match Existing)	157	LF	\$ 65.00	\$ 10,205.00	\$ 40.00	\$ 6,280.00	\$ 67.00	\$ 10,519.00	\$ 50.00	\$ 7,850.00	\$ 145.00	\$ 22,765.00	\$ 75.00	\$ 11,775.00	\$ 90.00	\$ 14,130.00	
14	Hydraulic Concrete Sidewalk Removal and Replacement (4" Thickness)	48	SY	\$ 350.00	\$ 16,800.00	\$ 60.00	\$ 2,880.00	\$ 62.00	\$ 2,976.00	\$ 90.00	\$ 4,320.00	\$ 20.00	\$ 960.00	\$ 125.00	\$ 6,000.00	\$ 110.00	\$ 5,280.00	
15	Curb-Cut Ramp Removal and Replacement	22	SY	\$ 550.00	\$ 12,100.00	\$ 120.00	\$ 2,640.00	\$ 145.00	\$ 3,190.00	\$ 150.00	\$ 3,300.00	\$ 165.00	\$ 3,630.00	\$ 250.00	\$ 5,500.00	\$ 150.00	\$ 3,300.00	
16	Composite Detectable Warning Panels	42	SF	\$ 500.00	\$ 21,000.00	\$ 35.00	\$ 1,470.00	\$ 155.00	\$ 6,510.00	\$ 35.00	\$ 1,470.00	\$ 165.00	\$ 6,930.00	\$ 200.00	\$ 8,400.00	\$ 390.00	\$ 16,380.00	
17	Abandon Pipe with Flowable Fill (10" Diameter)	430	LF	\$ 500.00	\$ 215,000.00	\$ 40.00	\$ 17,200.00	\$ 38.00	\$ 16,340.00	\$ 27.00	\$ 11,610.00	\$ 12.00	\$ 5,160.00	\$ 15.00	\$ 6,450.00	\$ 80.00	\$ 34,400.00	
18	Abandon Pipe w/out Flowable Fill (10" Diameter)	1266	LF	\$ 100.00	\$ 126,600.00	\$ 40.00	\$ 50,640.00	\$ 22.00	\$ 27,852.00	\$ 11.00	\$ 13,926.00	\$ 15.00	\$ 18,990.00	\$ 4.00	\$ 5,064.00	\$ 10.00	\$ 12,660.00	
19	Erosion and Sediment Control	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00	\$ 39,000.00	\$ 39,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 35,000.00	\$ 35,000.00	\$ 17,000.00	\$ 17,000.00	
20	Maintenance of Traffic	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 50,000.00	\$ 50,000.00	\$ 235,000.00	\$ 235,000.00	\$ 65,000.00	\$ 65,000.00	\$ 50,000.00	\$ 50,000.00	\$ 100,000.00	\$ 100,000.00	\$ 99,000.00	\$ 99,000.00	
21	Mobilization/Demobilization (2 Payments)	1	LS	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 75,000.00	\$ 75,000.00	\$ 70,000.00	\$ 70,000.00	\$ 75,000.00	\$ 75,000.00	\$ 100,000.00	\$ 100,000.00	\$ 96,000.00	\$ 96,000.00	
<b>INFORMAL TOTAL BID</b>																		
<b>FOR ALL UNIT PRICES</b>					\$ 2,216,435.00		\$ 1,577,887.00		\$ 1,842,742.00		\$ 1,456,789.00		\$ 1,585,805.00		\$ 2,302,434.00		\$ 1,700,800.00	
Mobilization calculation check - 6%					\$132,986.10		\$94,673.22		\$110,564.52		\$87,407.34		\$95,148.30		\$138,146.04		\$102,048.00	
6% Mobilization- Mobilization in Bid					-\$67,013.90		-\$105,326.78		\$35,564.52		\$17,407.34		\$20,148.30		\$38,146.04		\$6,048.00	
<b>Average Bid Price</b>					<b>\$ 1,830,348.67</b>	<b>7.62% difference between engineers estimate and average bid</b>												
<b>Low Bid</b>					<b>\$ 1,456,789.00</b>	<b>16.75% difference between engineers estimate and low bid</b>												
<b>High Bid</b>					<b>\$2,302,434.00</b>	<b>-26.13% difference between engineers estimate and high bid</b>												
<b>CERTIFICATION:</b>																		
THE BIDS TABULATED HEREIN WERE OPENED ELECTRONICALLY AND READ ALOUD AT 3:00 P.M., LOCAL TIME ON APRIL 14, 2022. THE BID TABULATION IS CORRECT IN THAT IT CONTAINS THE UNIT PRICES AS PRESENTED ON THE ORIGINAL BID PROPOSAL OF EACH BIDDER.																		
KIMLEY-HORN AND ASSOCIATES, INC.																		
Chip Votava, PE																		
PROJECT MANAGER																		