

Pump Station #234 - Kings Trail Pump Station Replacement																	
Project Number: PUCN-20-0263																	
Bid Opening Date: 10/01/2020																	
Item No.	Item Description	Unit	Quantity	Engineer's Estimate		Trident Civil		Shaw Construction		Kevcor Contractors		Tidewater Utility Construction		Conquest USA		Bridgeman Civil	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Mobilization & Bond	LS	1	\$ 72,000.00	\$ 72,000.00	\$ 57,500.00	\$ 57,500.00	\$ 101,276.20	\$ 101,276.20	\$ 70,000.00	\$ 70,000.00	\$ 100,000.00	\$ 100,000.00	\$ 120,000.00	\$ 120,000.00	\$ 50,000.00	\$ 50,000.00
2	New Pumping Station, Complete in Place	LS	1	\$ 1,293,000.00	\$ 1,293,000.00	\$ 1,017,000.00	\$ 1,017,000.00	\$ 1,170,000.00	\$ 1,170,000.00	\$ 1,900,851.00	\$ 1,900,851.00	\$ 1,500,000.00	\$ 1,500,000.00	\$ 1,070,000.00	\$ 1,070,000.00	\$ 1,186,000.00	\$ 1,186,000.00
3	Demolition of Existing Station and Related Items	LS	1	\$ 60,000.00	\$ 60,000.00	\$ 15,000.00	\$ 15,000.00	\$ 44,000.00	\$ 44,000.00	\$ 174,900.00	\$ 174,900.00	\$ 65,000.00	\$ 65,000.00	\$ 50,000.00	\$ 50,000.00	\$ 30,000.00	\$ 30,000.00
4	Bypass Pumping	LS	1	\$ 115,000.00	\$ 115,000.00	\$ 30,000.00	\$ 30,000.00	\$ 90,000.00	\$ 90,000.00	\$ 53,300.00	\$ 53,300.00	\$ 75,000.00	\$ 75,000.00	\$ 43,000.00	\$ 43,000.00	\$ 41,000.00	\$ 41,000.00
5	Removal and Replacement of Concrete Drive	SQ YD	78	\$ 180.00	\$ 14,040.00	\$ 160.00	\$ 12,480.00	\$ 300.00	\$ 23,400.00	\$ 228.00	\$ 17,784.00	\$ 140.00	\$ 10,920.00	\$ 180.00	\$ 14,040.00	\$ 200.00	\$ 15,600.00
6	12-inch Gravity Sewer	LF	56	\$ 700.00	\$ 39,200.00	\$ 1,500.00	\$ 84,000.00	\$ 1,000.00	\$ 56,000.00	\$ 812.50	\$ 45,500.00	\$ 1,400.00	\$ 78,400.00	\$ 2,300.00	\$ 128,800.00	\$ 725.00	\$ 40,600.00
7	12-inch Gravity Sewer Tie-In	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00	\$ 22,000.00	\$ 22,000.00	\$ 2,550.00	\$ 2,550.00	\$ 1,800.00	\$ 1,800.00
8	Sanitary Sewer Manhole	EA	2	\$ 20,000.00	\$ 40,000.00	\$ 16,000.00	\$ 32,000.00	\$ 40,000.00	\$ 80,000.00	\$ 23,800.00	\$ 47,600.00	\$ 35,000.00	\$ 70,000.00	\$ 12,750.00	\$ 25,500.00	\$ 25,000.00	\$ 50,000.00
9	Manhole Frame and Cover	EA	2	\$ 5,000.00	\$ 10,000.00	\$ 1,000.00	\$ 2,000.00	\$ 500.00	\$ 1,000.00	\$ 750.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 825.00	\$ 1,650.00	\$ 2,200.00	\$ 4,400.00
10	8-inch Force Main and Fittings	LF	58	\$ 300.00	\$ 17,400.00	\$ 300.00	\$ 17,400.00	\$ 500.00	\$ 29,000.00	\$ 258.00	\$ 14,964.00	\$ 500.00	\$ 29,000.00	\$ 200.00	\$ 11,600.00	\$ 541.00	\$ 31,378.00
11	8-inch Gate Valve and Box	EA	2	\$ 4,000.00	\$ 8,000.00	\$ 2,000.00	\$ 4,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,850.00	\$ 3,700.00	\$ 3,000.00	\$ 6,000.00	\$ 2,175.00	\$ 4,350.00	\$ 3,000.00	\$ 6,000.00
12	Abandon 8-inch Gate Valve at Tie-in	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 7,000.00	\$ 7,000.00	\$ 500.00	\$ 500.00	\$ 1,900.00	\$ 1,900.00	\$ 1,000.00	\$ 1,000.00	\$ 1,600.00	\$ 1,600.00	\$ 2,000.00	\$ 2,000.00
13	Force Main Tie-In	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 7,000.00	\$ 7,000.00	\$ 6,000.00	\$ 6,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 1,500.00	\$ 1,500.00	\$ 14,400.00	\$ 14,400.00
14	Emergency Pump connection including 6-inch Pipe and Fittings, 6-inch Gate Valve, Riser, Etc.	LS	1	\$ 9,500.00	\$ 9,500.00	\$ 6,500.00	\$ 6,500.00	\$ 7,000.00	\$ 7,000.00	\$ 9,250.00	\$ 9,250.00	\$ 9,000.00	\$ 9,000.00	\$ 10,700.00	\$ 10,700.00	\$ 8,500.00	\$ 8,500.00
15	3/4-inch Water Service	LF	60	\$ 50.00	\$ 3,000.00	\$ 40.00	\$ 2,400.00	\$ 40.00	\$ 2,400.00	\$ 60.00	\$ 3,600.00	\$ 70.00	\$ 4,200.00	\$ 40.00	\$ 2,400.00	\$ 40.00	\$ 2,400.00
16	5/8-inch Water Meter and Box	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00	\$ 2,750.00	\$ 2,750.00	\$ 1,000.00	\$ 1,000.00	\$ 635.00	\$ 635.00	\$ 1,100.00	\$ 1,100.00
17	Water Service Tie-In	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 270.00	\$ 270.00	\$ 800.00	\$ 800.00	\$ 4,500.00	\$ 4,500.00	\$ 1,400.00	\$ 1,400.00	\$ 360.00	\$ 360.00	\$ 1,500.00	\$ 1,500.00
18	Removal and Replacement of Concrete Swale	LF	54	\$ 275.00	\$ 14,850.00	\$ 120.00	\$ 6,480.00	\$ 170.00	\$ 9,180.00	\$ 209.00	\$ 11,286.00	\$ 120.00	\$ 6,480.00	\$ 130.00	\$ 7,020.00	\$ 250.00	\$ 13,500.00
19	Removal and Replacement of Concrete Walk	SY-IN	52	\$ 65.00	\$ 3,380.00	\$ 30.00	\$ 1,560.00	\$ 170.00	\$ 8,840.00	\$ 31.50	\$ 1,638.00	\$ 38.00	\$ 1,976.00	\$ 30.00	\$ 1,560.00	\$ 150.00	\$ 7,800.00
20	VDOT CG-12 Ramp	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 1,400.00	\$ 1,400.00	\$ 12,000.00	\$ 12,000.00	\$ 1,690.00	\$ 1,690.00	\$ 2,500.00	\$ 2,500.00	\$ 1,455.00	\$ 1,455.00	\$ 7,000.00	\$ 7,000.00
21	Pavement Patch	SQ YD	63	\$ 350.00	\$ 22,050.00	\$ 120.00	\$ 7,560.00	\$ 60.00	\$ 3,780.00	\$ 71.50	\$ 4,504.50	\$ 200.00	\$ 12,600.00	\$ 110.00	\$ 6,930.00	\$ 80.00	\$ 5,040.00
22	Mill and Asphalt Overlay	SY-IN	410	\$ 40.00	\$ 16,400.00	\$ 32.00	\$ 13,120.00	\$ 22.00	\$ 9,020.00	\$ 25.35	\$ 10,393.50	\$ 45.00	\$ 18,450.00	\$ 23.00	\$ 9,430.00	\$ 20.00	\$ 8,200.00
23	Removal and Replacement of Curb and Gutter	LF	13	\$ 150.00	\$ 1,950.00	\$ 60.00	\$ 780.00	\$ 150.00	\$ 1,950.00	\$ 100.00	\$ 1,300.00	\$ 100.00	\$ 1,300.00	\$ 80.00	\$ 1,040.00	\$ 75.00	\$ 975.00
24	Site Work	LS	1	\$ 38,000.00	\$ 38,000.00	\$ 15,000.00	\$ 15,000.00	\$ 448,160.00	\$ 448,160.00	\$ 65,300.00	\$ 65,300.00	\$ 100,000.00	\$ 100,000.00	\$ 27,000.00	\$ 27,000.00	\$ 24,000.00	\$ 24,000.00
25	Select Fill (In addition to that shown)	CY	100	\$ 50.00	\$ 5,000.00	\$ 50.00	\$ 5,000.00	\$ 150.00	\$ 15,000.00	\$ 50.00	\$ 5,000.00	\$ 50.00	\$ 5,000.00	\$ 45.00	\$ 4,500.00	\$ 100.00	\$ 10,000.00
				<b>Total</b>	<b>\$ 1,799,270.00</b>	<b>Total</b>	<b>\$ 1,350,850.00</b>	<b>Total</b>	<b>\$ 2,126,806.20</b>	<b>Total</b>	<b>\$ 2,475,711.00</b>	<b>Total</b>	<b>\$ 2,139,226.00</b>	<b>Total</b>	<b>\$ 1,547,620.00</b>	<b>Total</b>	<b>\$ 1,563,193.00</b>
								<b>Bid</b>	<b>\$ 2,126,806.50</b>					<b>Bid</b>	<b>\$ 1,547,615.00</b>		
								<b>Differential</b>	<b>\$ 0.30</b>					<b>Differential</b>	<b>\$ (5.00)</b>		