

Bid Tabulations - Riverview East Sewer Lift Station (Rd 52 & Pearl)

Project #19053

Bid Date: February 17, 2022

Item No.	Description	Quant	Unit	Unit Price	Total Amount	Engineer's Estimate		Contractor: Big D's Construction		Contractor: C&E Trenching		Contractor: DW Excavating	
						Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
1	Mobilization	1	LS	\$75,300.00	\$ 75,300.00	\$ 100,000.00	\$ 100,000.00	\$ 44,400.00	\$ 44,400.00	\$ 80,000.00	\$ 80,000.00		
2	Pothole Existing Utility	1	EA	\$1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 815.00	\$ 815.00		
3	Clearing and Grubbing	1	LS	\$6,000.00	\$ 6,000.00	\$ 25,000.00	\$ 25,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,800.00	\$ 3,800.00		
4	Site Work	1	LS	\$48,000.00	\$ 48,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 57,000.00	\$ 57,000.00		
5	Temporary Shoring for Lift Station Excavation	1	LS	\$52,000.00	\$ 52,000.00	\$ 10,000.00	\$ 10,000.00	\$ 45,000.00	\$ 45,000.00	\$ 17,000.00	\$ 17,000.00		
6	Package Lift Station	1	LS	\$254,000.00	\$ 254,000.00	\$ 165,000.00	\$ 165,000.00	\$ 180,000.00	\$ 180,000.00	\$ 202,000.00	\$ 202,000.00		
7	Electrical and Controls	1	LS	\$172,500.00	\$ 172,500.00	\$ 175,000.00	\$ 175,000.00	\$ 185,000.00	\$ 185,000.00	\$ 185,000.00	\$ 185,000.00		
8	PVC SS Pipe 12-in Diam.	380	LF	\$134.00	\$ 50,920.00	\$ 130.00	\$ 49,400.00	\$ 140.00	\$ 53,200.00	\$ 215.00	\$ 81,700.00		
9	PVC SS Pipe 8-in Diam.	10	LF	\$100.00	\$ 1,000.00	\$ 100.00	\$ 1,000.00	\$ 200.00	\$ 2,000.00	\$ 218.00	\$ 2,180.00		
10	DI SS Pipe 4-in Diam.	2218	LF	\$52.00	\$ 115,336.00	\$ 22.00	\$ 48,796.00	\$ 22.00	\$ 48,796.00	\$ 41.00	\$ 90,938.00		
11	Manhole 48-in Diam. Type 1	1	EA	\$6,500.00	\$ 6,500.00	\$ 3,500.00	\$ 3,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,800.00	\$ 7,800.00		
12	Connect to Existing Manhole	1	LS	\$5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 3,000.00	\$ 3,000.00		
13	Bedding	400	TON	\$20.00	\$ 8,000.00	\$ 15.00	\$ 6,000.00	\$ 25.00	\$ 10,000.00	\$ 25.00	\$ 10,000.00		
14	Select Backfill	500	TON	\$20.00	\$ 10,000.00	\$ 15.00	\$ 7,500.00	\$ 20.00	\$ 10,000.00	\$ 29.00	\$ 14,500.00		
15	Trench Shoring	2608	LF	\$1.00	\$ 2,608.00	\$ 1.00	\$ 2,608.00	\$ 1.00	\$ 2,608.00	\$ 1.30	\$ 3,390.40		
16	Pavement Preparation	1	LS	\$13,000.00	\$ 13,000.00	\$ 20,000.00	\$ 20,000.00	\$ 5,500.00	\$ 5,500.00	\$ 5,800.00	\$ 5,800.00		
17	Crushed Surfacing Base Course	370	TON	\$30.00	\$ 11,100.00	\$ 20.00	\$ 7,400.00	\$ 22.00	\$ 8,140.00	\$ 37.00	\$ 13,690.00		
18	Crushed Surfacing Top Course	430	TON	\$37.00	\$ 15,910.00	\$ 20.00	\$ 8,600.00	\$ 22.00	\$ 9,460.00	\$ 37.00	\$ 15,910.00		
19	Cold Mix Asphalt Temporary Patch	164	TON	\$110.00	\$ 18,040.00	\$ 120.00	\$ 19,680.00	\$ 135.00	\$ 22,140.00	\$ 183.00	\$ 30,012.00		
20	Hot Mix Asphalt Trench Patch	164	TON	\$190.00	\$ 31,160.00	\$ 140.00	\$ 22,960.00	\$ 150.00	\$ 24,600.00	\$ 152.00	\$ 24,928.00		
21	Adjust Monument Case and Cover	1	EA	\$1,200.00	\$ 1,200.00	\$ 500.00	\$ 500.00	\$ 2,500.00	\$ 2,500.00	\$ 900.00	\$ 900.00		
22	Unscheduled Excavation	230	CY	\$20.00	\$ 4,600.00	\$ 25.00	\$ 5,750.00	\$ 18.00	\$ 4,140.00	\$ 22.00	\$ 5,060.00		
23	Dewatering and Control of Discharge Water	1	LS	\$55,000.00	\$ 55,000.00	\$ 70,000.00	\$ 70,000.00	\$ 75,000.00	\$ 75,000.00	\$ 17,700.00	\$ 17,700.00		
24	Sediment and Erosion Control	1	LS	\$10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	\$ 3,100.00	\$ 3,100.00		
25	Project Temporary Traffic Control	1	LS	\$12,000.00	\$ 12,000.00	\$ 25,000.00	\$ 25,000.00	\$ 24,000.00	\$ 24,000.00	\$ 11,300.00	\$ 11,300.00		
26	Construction Survey	1	LS	\$8,000.00	\$ 8,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 7,300.00	\$ 7,300.00		
27	Testing and Startup	1	LS	\$6,000.00	\$ 6,000.00	\$ 3,000.00	\$ 3,000.00	\$ 8,500.00	\$ 8,500.00	\$ 11,000.00	\$ 11,000.00		
28	O&M Manuals and On-Site Owner Training	1	LS	\$6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00	\$ 4,500.00	\$ 4,500.00	\$ 4,000.00	\$ 4,000.00		
29	Record Drawings	1	LS	\$5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,100.00	\$ 3,100.00	\$ 986.91	\$ 986.91		
30	Minor Change Force Account	1	LS	\$10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00		
Subtotal:					\$ 1,015,174.00		\$ 862,694.00		\$ 876,084.00		\$ 920,810.31		
Subtotal:					\$ 1,015,174.00		\$ 862,694.00		\$ 876,084.00		\$ 920,810.31		
WA St Sales Tax (8.6%):					\$ 87,304.96		\$ 74,191.68		\$ 75,343.22		\$ 79,189.69		
GRAND TOTAL:					\$ 1,102,478.96		\$ 936,885.68		\$ 951,427.22		\$ 1,000,000.00		

Item No.	Description	Quant	Unit	Unit Price	Total Amount	Engineer's Estimate		Contractor: Tapani		Contractor: POW Contracting		Contractor: Apollo	
						Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
1	Mobilization	1	LS	\$75,300.00	\$ 75,300.00	\$ 104,000.00	\$ 104,000.00	\$ 115,000.00	\$ 115,000.00	\$ 100,000.00	\$ 100,000.00		
2	Pothole Existing Utility	1	EA	\$1,000.00	\$ 1,000.00	\$ 5,500.00	\$ 5,500.00	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00		
3	Clearing and Grubbing	1	LS	\$6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00	\$ 22,500.00	\$ 22,500.00	\$ 1,800.00	\$ 1,800.00		
4	Site Work	1	LS	\$48,000.00	\$ 48,000.00	\$ 31,000.00	\$ 31,000.00	\$ 87,000.00	\$ 87,000.00	\$ 67,000.00	\$ 67,000.00		
5	Temporary Shoring for Lift Station Excavation	1	LS	\$52,000.00	\$ 52,000.00	\$ 22,000.00	\$ 22,000.00	\$ 15,000.00	\$ 15,000.00	\$ 32,000.00	\$ 32,000.00		
6	Package Lift Station	1	LS	\$254,000.00	\$ 254,000.00	\$ 200,000.00	\$ 200,000.00	\$ 218,000.00	\$ 218,000.00	\$ 183,000.00	\$ 183,000.00		
7	Electrical and Controls	1	LS	\$172,500.00	\$ 172,500.00	\$ 186,150.00	\$ 186,150.00	\$ 184,000.00	\$ 184,000.00	\$ 191,000.00	\$ 191,000.00		
8	PVC SS Pipe 12-in Diam.	380	LS	\$134.00	\$ 50,920.00	\$ 138.00	\$ 52,440.00	\$ 168.00	\$ 63,840.00	\$ 107.00	\$ 40,660.00		
9	PVC SS Pipe 8-in Diam.	10	LF	\$100.00	\$ 1,000.00	\$ 164.00	\$ 1,640.00	\$ 125.00	\$ 1,250.00	\$ 146.00	\$ 1,460.00		
10	DI SS Pipe 4-in Diam.	2218	LF	\$52.00	\$ 115,336.00	\$ 63.00	\$ 139,734.00	\$ 48.00	\$ 106,464.00	\$ 68.00	\$ 150,824.00		
11	Manhole 48-in Diam. Type 1	1	LF	\$6,500.00	\$ 6,500.00	\$ 8,150.00	\$ 8,150.00	\$ 5,500.00	\$ 5,500.00	\$ 4,500.00	\$ 4,500.00		
12	Connect to Existing Manhole	1	EA	\$5,000.00	\$ 5,000.00	\$ 2,800.00	\$ 2,800.00	\$ 750.00	\$ 750.00	\$ 2,800.00	\$ 2,800.00		
13	Bedding	400	LS	\$20.00	\$ 8,000.00	\$ 32.00	\$ 12,800.00	\$ 25.00	\$ 10,000.00	\$ 21.00	\$ 8,400.00		
14	Select Backfill	500	TON	\$20.00	\$ 10,000.00	\$ 32.00	\$ 16,000.00	\$ 35.00	\$ 17,500.00	\$ 25.00	\$ 12,500.00		
15	Trench Shoring	2608	TON	\$1.00	\$ 2,608.00	\$ 3.00	\$ 7,824.00	\$ 1.00	\$ 2,608.00	\$ 1.00	\$ 2,608.00		
16	Pavement Preparation	1	LF	\$13,000.00	\$ 13,000.00	\$ 21,000.00	\$ 21,000.00	\$ 8,500.00	\$ 8,500.00	\$ 12,000.00	\$ 12,000.00		
17	Crushed Surfacing Base Course	370	LS	\$30.00	\$ 11,100.00	\$ 32.00	\$ 11,840.00	\$ 35.00	\$ 12,950.00	\$ 61.00	\$ 22,570.00		
18	Crushed Surfacing Top Course	430	TON	\$37.00	\$ 15,910.00	\$ 32.00	\$ 13,760.00	\$ 35.00	\$ 15,050.00	\$ 71.00	\$ 30,530.00		
19	Cold Mix Asphalt Temporary Patch	164	TON	\$110.00	\$ 18,040.00	\$ 185.00	\$ 30,340.00	\$ 140.00	\$ 22,960.00	\$ 183.00	\$ 30,012.00		
20	Hot Mix Asphalt Trench Patch	164	TON	\$190.00	\$ 31,160.00	\$ 153.00	\$ 25,092.00	\$ 155.00	\$ 25,420.00	\$ 242.00	\$ 39,688.00		
21	Adjust Monument Case and Cover	1	TON	\$1,200.00	\$ 1,200.00	\$ 2,400.00	\$ 2,400.00	\$ 3,000.00	\$ 3,000.00	\$ 600.00	\$ 600.00		
22	Unscheduled Excavation	230	EA	\$20.00	\$ 4,600.00	\$ 85.00	\$ 19,550.00	\$ 25.00	\$ 5,750.00	\$ 49.00	\$ 11,270.00		
23	Dewatering and Control of Discharge Water	1	CY	\$55,000.00	\$ 55,000.00	\$ 67,000.00	\$ 67,000.00	\$ 60,000.00	\$ 60,000.00	\$ 107,000.00	\$ 107,000.00		
24	Sediment and Erosion Control	1	LS	\$10,000.00	\$ 10,000.00	\$ 11,000.00	\$ 11,000.00	\$ 9,500.00	\$ 9,500.00	\$ 10,000.00	\$ 10,000.00		
25	Project Temporary Traffic Control	1	LS	\$12,000.00	\$ 12,000.00	\$ 15,000.00	\$ 15,000.00	\$ 17,500.00	\$ 17,500.00	\$ 18,000.00	\$ 18,000.00		
26	Construction Survey	1	LS	\$8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 15,000.00	\$ 15,000.00	\$ 11,000.00	\$ 11,000.00		
27	Testing and Startup	1	LS	\$6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00		
28	O&M Manuals and On-Site Owner Training	1	LS	\$6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00		
29	Record Drawings	1	LS	\$5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 500.00	\$ 500.00	\$ 2,000.00	\$ 2,000.00		
30	Minor Change Force Account	1	LS	\$10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00		
					Subtotal:	\$ 1,015,174.00		\$ 1,045,020.00		\$ 1,066,042.00		\$ 1,107,972.00	

Competitive bids were opened on February 17, 2022. All bids have been reviewed by this office, and all unbalanced bids checked.
I recommend the contract be awarded to:

Subtotal:	\$ 1,015,174.00	\$ 1,045,020.00	\$ 1,066,042.00	\$ 1,107,972.00
WA St Sales Tax (8.6%):	\$ 87,304.96	\$ 89,871.72	\$ 91,679.61	\$ 95,285.59
GRAND TOTAL:	\$ 1,102,478.96	\$ 1,134,891.72	\$ 1,157,721.61	\$ 1,203,257.59

Big D's Construction of Tri-Cities, Inc.

2/18/22
Date
David Keeney
Project Manager



Riverview East Sewer Lift Station
Bid Opening 2-17-22