BID RESULTS
1090-1 PUMP STATION RENOVATION

BID OPENING: September 24, 2020 at 4:00 pm
CIP P2174

ITEM No.	DESCRIPTION			ENGINEER'S ESTIMATE		CORA CONSTRUCTORS, INC.		JENNETTE COMPANY, INC (See Note 1)		J.R. FILANC CONSTRUCTION		SCW CONTRACTING CORPORATION (See Note 2)		GSE CONSTRUCTION COMPANY, INC.		KAY CONSTRUCTION	
						1/12		2/12		3/12		4/12		5/12		6/12	
		QTY	UNITS	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
1	Mobilization / Demobilization	1	LS	$50,000.00	$50,000.00	$60,000.00	$60,000.00	$36,000.00	$36,000.00	$93,731.00	$93,731.00	$34,000.00	$34,000.00	$25,000.00	$25,000.00	$76,927.00	$76,927.00
2	Sheeting, Shoring, and Bracing	1	LS	$1,000.00	$1,000.00	$1.00	$1.00	$300.00	$300.00	$115.00	$115.00	$1,200.00	$1,200.00	$100.00	$100.00	$100.00	$100.00
3	Demolition	1	LS	$35,000.00	$35,000.00	$35,000.00	$35,000.00	$11,480.00	$11,480.00	$17,313.00	$17,313.00	$34,000.00	$34,000.00	$30,000.00	$30,000.00	$20,080.00	$20,080.00
4	Pumps	3	EA	$20,000.00	$60,000.00	$18,300.00	$54,900.00	$23,000.00	$69,000.00	$26,233.00	$78,699.00	$26,500.00	$79,500.00	$27,000.00	$81,000.00	$35,500.00	$106,500.00
5	Ductile Iron and SS Pipe and Fittings	1	LS	$30,000.00	$30,000.00	$70,000.00	$70,000.00	$63,000.00	$63,000.00	$56,233.00	$56,233.00	$72,000.00	$72,000.00	$85,800.00	$85,800.00	$38,000.00	$38,000.00
6	4-inch Gate Valve	9	EA	$5,000.00	$45,000.00	$800.00	$7,200.00	$610.00	$5,490.00	$863.00	$7,767.00	$560.00	$5,040.00	$1,000.00	$9,000.00	$1,550.00	$13,950.00
7	6-inch Gate Valve	1	EA	$8,000.00	$8,000.00	$1,000.00	$1,000.00	$830.00	$830.00	$1,492.00	$1,492.00	$750.00	$750.00	$1,200.00	$1,200.00	$1,750.00	$1,750.00
8	8-Inch Gate Valve	4	EA	$11,000.00	$44,000.00	$1,500.00	$6,000.00	$1,280.00	$5,120.00	$1,666.00	$6,664.00	$1,100.00	$4,400.00	$1,500.00	$6,000.00	$2,200.00	$8,800.00
9	4-inch Check Valve	3	EA	$15,000.00	$45,000.00	$4,600.00	$13,800.00	$4,780.00	$14,340.00	$4,676.00	$14,028.00	$4,100.00	$12,300.00	$4,500.00	$13,500.00	$5,200.00	$15,600.00
10	4-inch Pressure Relief Valve	1	EA	$15,000.00	$15,000.00	$5,800.00	$5,800.00	$6,045.00	$6,045.00	$6,402.00	$6,402.00	$5,200.00	$5,200.00	$6,000.00	$6,000.00	$7,400.00	$7,400.00
11	2-inch Solenoid Control Valve	1	EA	$10,000.00	$10,000.00	$4,000.00	$4,000.00	$3,790.00	$3,790.00	$4,574.00	$4,574.00	$3,500.00	$3,500.00	$4,000.00	$4,000.00	$6,500.00	$6,500.00
12	2-inch Ball Valve	2	EA	$2,400.00	$4,800.00	$500.00	$1,000.00	$335.00	$670.00	$476.00	$952.00	$160.00	$320.00	$500.00	$1,000.00	$850.00	$1,700.00
13	Flow Meter	1	EA	$15,000.00	$15,000.00	$9,200.00	$9,200.00	$8,050.00	$8,050.00	$10,640.00	$10,640.00	$9,250.00	$9,250.00	$8,200.00	$8,200.00	$13,600.00	$13,600.00
14	Pressure Gauges	1	LS	$10,000.00	$10,000.00	$17,000.00	$17,000.00	$14,660.00	$14,660.00	$13,791.00	$13,791.00	$4,900.00	$4,900.00	$9,200.00	$9,200.00	$30,000.00	$30,000.00
15	Louvers	6	EA	$10,000.00	$60,000.00	$2,000.00	$12,000.00	$1,440.00	$8,640.00	$1,959.00	$11,754.00	$2,800.00	$16,800.00	$2,000.00	$12,000.00	$2,700.00	$16,200.00
16	Concrete Work	1	LS	$20,000.00	$20,000.00	$18,000.00	$18,000.00	$9,750.00	$9,750.00	$12,429.00	$12,429.00	$20,000.00	$20,000.00	$45,000.00	$45,000.00	$23,280.00	$23,280.00
17	Masonry Work	1	LS	$15,000.00	$15,000.00	$4,500.00	$4,500.00	$5,390.00	$5,390.00	$2,349.00	$2,349.00	$20,000.00	$20,000.00	$4,000.00	$4,000.00	$2,800.00	$2,800.00
18	Asphalt Concrete Pavement Replacement	150	SF	$50.00	$7,500.00	$40.00	$6,000.00	$33.00	$4,950.00	$30.00	$4,500.00	$65.00	$9,750.00	$34.00	$5,100.00	$30.00	$4,500.00
19	Slurry Seal	4,550	SF	$4.00	$18,200.00	$2.00	$9,100.00	$6.00	$27,300.00	$2.30	$10,465.00	$2.00	$9,100.00	$2.00	$9,100.00	$2.50	$11,375.00
20	Painting and Coatings	1	LS	$15,000.00	$15,000.00	$12,000.00	$12,000.00	$5,600.00	$5,600.00	$10,350.00	$10,350.00	$11,000.00	$11,000.00	$7,000.00	$7,000.00	$19,350.00	$19,350.00
21	Erosion Control	1	LS	$1,500.00	$1,500.00	$1,000.00	$1,000.00	$2,000.00	$2,000.00	$1,334.00	$1,334.00	$2,850.00	$2,850.00	$1,500.00	$1,500.00	$500.00	$500.00
22	Electrical	1	LS	$130,000.00	$130,000.00	$215,000.00	$215,000.00	$293,000.00	$293,000.00	$216,594.00	$216,594.00	$225,000.00	$225,000.00	$244,900.00	$244,900.00	$200,500.00	$200,500.00
23	Instrumentation	1	LS	$60,000.00	$60,000.00	$40,000.00	$40,000.00	$19,500.00	$19,500.00	$41,446.00	$41,446.00	$40,000.00	$40,000.00	$20,900.00	$20,900.00	$19,560.00	$19,560.00
24	Lighting	1	LS	$30,000.00	$30,000.00	$12,500.00	$12,500.00	$22,580.00	$22,580.00	$12,941.00	$12,941.00	$12,500.00	$12,500.00	$23,500.00	$23,500.00	$22,800.00	$22,800.00
25	Fencing	1	LS	$10,000.00	$10,000.00	$11,000.00	$11,000.00	$2,500.00	$2,500.00	$6,900.00	$6,900.00	$21,000.00	$21,000.00	$10,000.00	$10,000.00	$6,900.00	$6,900.00
ALLOWANCE ITEMS																	
26	Access Road Improvement Allowance	1	ALLOWANCE	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00
27	Unknown Site Condition Allowance	1	ALLOWANCE	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00
ADDITIONS OR DEDUCTIONS																	
	Addition or Deduction																
	TOTAL SUBMITTED BID				**$810,000.00**		**$696,001.00**		$691,985.00		**$713,463.00**		**$724,360.00**		**$733,000.00**		**$738,672.00**
	TOTAL CORRECTED BID								**$709,985.00**								

ITEM No.	DESCRIPTION			PACIFIC HYDROTECH CORP		TC CONSTRUCTION CO. INC.		THARSOS INC. (See Note 3)		AHRENS MECHANICAL		JAMES W. FOWLER CO.		BLUE PACIFIC ENGINEERING & CONSTRUCTION		Average Cost
				7/12		8/12		9/12		10/12		11/12		12/12		
		QTY	UNITS	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
1	Mobilization / Demobilization	1	LS	$150,000.00	$150,000.00	$45,000.00	$45,000.00	$18,260.00	$18,260.00	$25,500.00	$25,500.00	$60,000.00	$60,000.00	$65,000.00	$65,000.00	$57,451.50
2	Sheeting, Shoring, and Bracing	1	LS	$300.00	$300.00	$1,400.00	$1,400.00	$6,780.00	$6,780.00	$600.00	$600.00	$2,500.00	$2,500.00	$10,000.00	$10,000.00	$1,949.67
3	Demolition	1	LS	$17,200.00	$17,200.00	$20,000.00	$20,000.00	$68,272.00	$68,272.00	$49,900.00	$49,900.00	$30,000.00	$30,000.00	$18,000.00	$18,000.00	$29,270.42
4	Pumps	3	EA	$18,400.00	$55,200.00	$27,000.00	$81,000.00	$22,788.00	$68,364.00	$43,100.00	$129,300.00	$30,000.00	$90,000.00	$50,000.00	$150,000.00	$86,955.25
5	Ductile Iron and SS Pipe and Fittings	1	LS	$64,300.00	$64,300.00	$83,897.50	$83,897.50	$136,829.00	$136,829.00	$85,500.00	$85,500.00	$119,840.00	$119,840.00	$130,000.00	$130,000.00	$83,783.29
6	4-inch Gate Valve	9	EA	$2,000.00	$18,000.00	$1,200.00	$10,800.00	$1,096.00	$9,864.00	$940.00	$8,460.00	$785.00	$7,065.00	$2,000.00	$18,000.00	$10,053.00
7	6-inch Gate Valve	1	EA	$1,800.00	$1,800.00	$1,500.00	$1,500.00	$3,266.00	$3,266.00	$1,290.00	$1,290.00	$1,700.00	$1,700.00	$3,000.00	$3,000.00	$1,631.50
8	8-Inch Gate Valve	4	EA	$2,800.00	$11,200.00	$2,200.00	$8,800.00	$2,289.00	$9,156.00	$2,000.00	$8,000.00	$1,800.00	$7,200.00	$5,000.00	$20,000.00	$8,445.00
9	4-inch Check Valve	3	EA	$7,200.00	$21,600.00	$6,000.00	$18,000.00	$4,537.00	$13,611.00	$5,230.00	$15,690.00	$5,700.00	$17,100.00	$18,000.00	$54,000.00	$18,630.75
10	4-inch Pressure Relief Valve	1	EA	$7,600.00	$7,600.00	$7,800.00	$7,800.00	$7,833.00	$7,833.00	$7,110.00	$7,110.00	$7,700.00	$7,700.00	$22,000.00	$22,000.00	$8,074.17
11	2-inch Solenoid Control Valve	1	EA	$4,500.00	$4,500.00	$5,500.00	$5,500.00	$5,200.00	$5,200.00	$4,980.00	$4,980.00	$5,100.00	$5,100.00	$15,000.00	$15,000.00	$5,553.67
12	2-inch Ball Valve	2	EA	$700.00	$1,400.00	$480.00	$960.00	$1,350.00	$2,700.00	$590.00	$1,180.00	$750.00	$1,500.00	$1,000.00	$2,000.00	$1,281.83
13	Flow Meter	1	EA	$11,400.00	$11,400.00	$12,000.00	$12,000.00	$10,701.00	$10,701.00	$14,600.00	$14,600.00	$12,000.00	$12,000.00	$35,000.00	$35,000.00	$12,886.75
14	Pressure Gauges	1	LS	$8,900.00	$8,900.00	$7,500.00	$7,500.00	$11,091.00	$11,091.00	$14,700.00	$14,700.00	$25,000.00	$25,000.00	$30,000.00	$30,000.00	$15,561.83
15	Louvers	6	EA	$2,600.00	$15,600.00	$3,200.00	$19,200.00	$2,064.00	$12,384.00	$2,500.00	$15,000.00	$2,000.00	$12,000.00	$1,000.00	$6,000.00	$13,131.50
16	Concrete Work	1	LS	$5,400.00	$5,400.00	$15,000.00	$15,000.00	$26,390.00	$26,390.00	$24,900.00	$24,900.00	$12,000.00	$12,000.00	$5,000.00	$5,000.00	$18,095.75
17	Masonry Work	1	LS	$1,700.00	$1,700.00	$2,900.00	$2,900.00	$6,280.00	$6,280.00	$3,100.00	$3,100.00	$5,000.00	$5,000.00	$2,000.00	$2,000.00	$5,001.58
18	Asphalt Concrete Pavement Replacement	150	SF	$39.00	$5,850.00	$36.00	$5,400.00	$39.20	$5,880.00	$35.00	$5,250.00	$35.00	$5,250.00	$20.00	$3,000.00	$5,452.50
19	Slurry Seal	4,550	SF	$2.00	$9,100.00	$1.35	$6,142.50	$3.40	$15,470.00	$2.20	$10,010.00	$2.00	$9,100.00	$2.00	$9,100.00	$11,280.21
20	Painting and Coatings	1	LS	$7,800.00	$7,800.00	$16,000.00	$16,000.00	$16,984.00	$16,984.00	$18,600.00	$18,600.00	$19,000.00	$19,000.00	$2,000.00	$2,000.00	$12,140.33
21	Erosion Control	1	LS	$200.00	$200.00	$28,000.00	$28,000.00	$5,243.00	$5,243.00	$2,500.00	$2,500.00	$9,000.00	$9,000.00	$15,000.00	$15,000.00	$5,760.58
22	Electrical	1	LS	$224,000.00	$224,000.00	$250,000.00	$250,000.00	$197,393.00	$197,393.00	$240,300.00	$240,300.00	$258,000.00	$258,000.00	$230,000.00	$230,000.00	$232,890.58
23	Instrumentation	1	LS	$43,600.00	$43,600.00	$50,000.00	$50,000.00	$38,077.00	$38,077.00	$44,800.00	$44,800.00	$49,500.00	$49,500.00	$50,000.00	$50,000.00	$38,115.25
24	Lighting	1	LS	$13,500.00	$13,500.00	$15,000.00	$15,000.00	$13,290.00	$13,290.00	$14,000.00	$14,000.00	$15,500.00	$15,500.00	$15,000.00	$15,000.00	$16,092.58
25	Fencing	1	LS	$3,600.00	$3,600.00	$7,200.00	$7,200.00	$19,682.00	$19,682.00	$7,100.00	$7,100.00	$7,500.00	$7,500.00	$10,000.00	$10,000.00	$9,448.50
ALLOWANCE ITEMS																
26	Access Road Improvement Allowance	1	ALLOWANCE	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00
27	Unknown Site Condition Allowance	1	ALLOWANCE	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00
ADDITIONS OR DEDUCTIONS																
	Addition or Deduction															
	TOTAL SUBMITTED BID				**$773,750.00**		**$789,000.00**		**$799,000.00**		**$822,370.00**		**$858,555.00**		**$989,100.00**	$778,938.00

NOTES

1. **Jennette Co. Inc:** A discrepancy between the Unit Price ($6) and Total Price ($9,300) was discovered for Bid Item No. 19 (Slurry Seal). Per the *Bid List Requirements and Understanding* on 00400-3 of the Contract Documents, the unit cost shall prevail when discrepancies of this type exists. The Total Price for Bid Item No. 19 was corrected to $27,300; the Submitted Bid Amount of $691,985 was corrected to $709,985.

2. **SCW Contracting**: The Total Price amounts for Bid Items 4, 8 and 9 were incorrectly calculated/written in the bid proposal. The Total Submitted Bid amount was unaffected.

3. **Tharsos Inc.**: The Unit Price amount for Bid Item No. 4 (Pumps) was left blank. The calculated unit price is $22,788. The Total Submitted Bid amount was unaffected.

ANALYSIS COMPLETED BY: Bernardo Separa Date: 9/29/20

ANALYSIS REVIEWED BY: Stephen Beppler Date: 9/29/20

ANALYSIS APPROVED BY: Stephen Beppler *Stephen Beppler* Date: 10/1/20