



September 5, 2024

Ms. Samantha Myers  
City of Clearwater  
100 S Myrtle Ave  
Clearwater, FL 33756

Re: MAR02 Lift Stations 9 & 10 Force Main Improvements Recommendation of Award

Dear Ms. Myers:

Ardurra Group, Inc. (Ardurra) has evaluated the six (6) bids received on August 22, 2025, for the above referenced project. A summary of the bids by each bidder is below and the Bid Tabulation provided by the City is attached.

1. Keystone Excavators, Inc. (Base Bid):	\$3,610,478.50
(Including Owner's Allowance):	\$3,971,526.35
2. Kamminga and Roodvoets, Inc. (Base Bid):	\$3,739,824.00
(Including Owner's Allowance):	\$4,113,806.40
3. Metro Equipment Service, Inc. (Base Bid):	\$4,140,089.00
(Including Owner's Allowance):	\$4,554,097.90
4. CMG Pipelines, Inc. (Base Bid):	\$4,368,892.50
(Including Owner's Allowance):	\$5,242,671.00
5. Cathcart Construction Company - Florida, LLC (Base Bid):	\$4,417,977.00
(Including Owner's Allowance):	\$4,859,774.70
6. TLC Diversified, Inc. (Base Bid):	\$7,085,977.00
(Including Owner's Allowance):	\$7,794,574.70

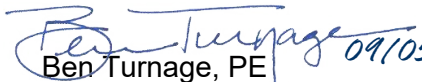
The Engineer's Opinion of Probable Construction Cost was \$4,159,600.00, including the Owner's Allowance, and the apparent low bidder is Keystone Excavators, Inc. (Keystone) with a Total Bid amount of \$3,971,526.35.

Ardurra has reviewed the individual bid item values in comparison with the engineer's estimate and other bidders, and finds no significant issues to warrant disqualification. One Pay Item was noted as significantly higher than the estimated value – Item #26 Site Restoration – but bid prices varied widely on this item for all bidders. As a lump sum item payable towards the end of the project, it would be advisable to request a breakdown of this item in the final schedule of values.

Ardurra has reviewed the supplemental information provided, including current financial statements, reference letter(s), and licensing, along with the list of similar projects completed by Keystone. Based on the references provided, Keystone has successfully performed comparable underground utility projects for municipalities in Florida with satisfactory results. Ardurra is familiar with other recent projects completed by Keystone in the Tampa Bay area. Based on this information, Keystone appears to be qualified and capable of delivering the MAR02 Lift Stations 9 & 10 Force Main Improvements Project in accordance with the Contract Documents.

Therefore, Ardurra recommends that the City award the contract to Keystone Excavators, Inc. in the amount of Three Million Nine Hundred Seventy-One Thousand Five Hundred Twenty-Six Dollars and Thirty-Five Cents (\$3,971,526.35), which includes the Owner's Allowance.

Sincerely,

 09/05/2025  
Ben Turnage, PE  
Tampa Water Group Lead

BT/pre

Enclosures

Gravity Sewer and Force Main Upgrade Project				Cathcart Construction Company - Florida, LLC				CMG Pipelines, Inc.				Kamminga & Roodvoets, Inc.				Keystone Excavators, Inc.				Metro Equipment Service , Inc.				TLC Diversified, Inc.			
Selected	Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total					
X		1 8" C-900 PVC Force Main by HDD	2600	LF	\$133.00	\$345,800.00	\$281.25	\$731,250.00	\$139.00	\$361,400.00	\$165.00	\$429,000.00	\$165.00	\$429,000.00	\$165.00	\$429,000.00	\$165.00	\$429,000.00	\$250.00	\$650,000.00							
X		2 10" C-900 PVC Force Main by HDD	4200	LF	\$178.00	\$747,600.00	\$303.75	\$1,275,750.00	\$179.00	\$751,800.00	\$210.00	\$882,000.00	\$195.00	\$819,000.00	\$195.00	\$819,000.00	\$195.00	\$819,000.00	\$350.00	\$1,470,000.00							
X		3 8" C-900 PVC Force Main by Open Cut	200	LF	\$575.00	\$115,000.00	\$304.50	\$60,900.00	\$430.00	\$86,000.00	\$175.00	\$35,000.00	\$198.00	\$39,600.00	\$198.00	\$39,600.00	\$198.00	\$39,600.00	\$850.00	\$170,000.00							
X		4 10" C-900 PVC Force Main by Open Cut	1000	LF	\$190.00	\$190,000.00	\$293.00	\$293,000.00	\$270.00	\$270,000.00	\$180.00	\$180,000.00	\$214.00	\$214,000.00	\$214.00	\$214,000.00	\$214.00	\$214,000.00	\$600.00	\$600,000.00							
X		5 12" RCP Stormwater Pipe	40	LF	\$280.00	\$11,200.00	\$231.50	\$9,260.00	\$400.00	\$16,000.00	\$185.00	\$7,400.00	\$297.00	\$11,880.00	\$297.00	\$11,880.00	\$297.00	\$11,880.00	\$585.00	\$23,400.00							
X		6 10" SDR 26 PVC Gravity Sewer Pipe	500	LF	\$290.00	\$145,000.00	\$340.50	\$170,250.00	\$185.00	\$92,500.00	\$165.00	\$82,500.00	\$328.00	\$164,000.00	\$328.00	\$164,000.00	\$328.00	\$164,000.00	\$660.00	\$330,000.00							
X		7 12" SDR 26 PVC Gravity Sewer Pipe	400	LF	\$360.00	\$144,000.00	\$376.50	\$150,600.00	\$280.00	\$112,000.00	\$175.00	\$70,000.00	\$412.00	\$164,800.00	\$412.00	\$164,800.00	\$412.00	\$164,800.00	\$789.00	\$315,600.00							
X		8 6" PVC Street Lateral and Cleanout	20	EA	\$12,780.00	\$255,600.00	\$2,335.75	\$46,715.00	\$2,400.00	\$48,000.00	\$3,425.00	\$68,500.00	\$1,500.00	\$30,000.00	\$1,500.00	\$30,000.00	\$1,500.00	\$30,000.00	\$6,100.00	\$122,000.00							
X		9 Ductile Iron Fittings	5	TON	\$13,000.00	\$65,000.00	\$13,605.00	\$68,025.00	\$20,000.00	\$100,000.00	\$26,500.00	\$132,500.00	\$14,000.00	\$70,000.00	\$14,000.00	\$70,000.00	\$14,000.00	\$70,000.00	\$74,550.00	\$372,750.00							
X		10 8" MJ Plug Valve	2	EA	\$15,780.00	\$31,560.00	\$4,112.50	\$8,225.00	\$4,000.00	\$8,000.00	\$4,500.00	\$9,000.00	\$2,800.00	\$5,600.00	\$2,800.00	\$5,600.00	\$2,800.00	\$5,600.00	\$4,650.00	\$9,300.00							
X		11 8" MJ Gate Valve	5	EA	\$3,800.00	\$19,000.00	\$4,170.25	\$20,851.25	\$2,500.00	\$12,500.00	\$4,850.00	\$24,250.00	\$2,200.00	\$11,000.00	\$2,200.00	\$11,000.00	\$2,200.00	\$11,000.00	\$4,685.00	\$23,425.00							
X		12 10" MJ Gate Valve	4	EA	\$5,400.00	\$21,600.00	\$5,366.75	\$21,467.00	\$3,500.00	\$14,000.00	\$6,250.00	\$25,000.00	\$3,400.00	\$13,600.00	\$3,400.00	\$13,600.00	\$3,400.00	\$13,600.00	\$7,125.00	\$28,500.00							
X		13 Air Release Valve Assembly	8	EA	\$12,740.00	\$101,920.00	\$12,047.00	\$96,376.00	\$9,400.00	\$75,200.00	\$12,825.00	\$102,600.00	\$19,600.00	\$156,800.00	\$19,600.00	\$156,800.00	\$19,600.00	\$156,800.00	\$16,400.00	\$131,200.00							
X		14 Temporary Bypass Pumping	1	LS	\$243,000.00	\$243,000.00	\$216,064.75	\$216,064.75	\$312,800.00	\$312,800.00	\$250,000.00	\$250,000.00	\$92,700.00	\$350,000.00	\$92,700.00	\$350,000.00	\$92,700.00	\$350,000.00	\$350,000.00	\$350,000.00							
X		15 Stormwater Grate Inlet	2	EA	\$6,200.00	\$12,400.00	\$4,349.00	\$8,698.00	\$6,500.00	\$13,000.00	\$5,750.00	\$11,500.00	\$16,800.00	\$33,600.00	\$16,800.00	\$33,600.00	\$16,800.00	\$33,600.00	\$6,850.00	\$13,700.00							
		New Manhole-4' diameter (Inclusive of lining, drops, ring, cover, etc.)	8	EA	\$16,754.00	\$134,032.00	\$15,488.00	\$123,904.00	\$17,500.00	\$140,000.00	\$9,750.00	\$78,000.00	\$68,500.00	\$548,000.00	\$68,500.00	\$548,000.00	\$68,500.00	\$548,000.00	\$47,000.00	\$376,000.00							
X		17 Remove existing liner for 4' diameter manhole	14	VF	\$275.00	\$3,850.00	\$340.75	\$4,770.50	\$1,000.00	\$14,000.00	\$1,750.00	\$24,500.00	\$310.00	\$4,340.00	\$310.00	\$4,340.00	\$310.00	\$4,340.00	\$2,300.00	\$32,200.00							
X		18 Manhole Surfacing (Epoxy)	14	VF	\$937.00	\$13,118.00	\$790.75	\$11,070.50	\$571.00	\$7,994.00	\$1,000.00	\$14,000.00	\$710.00	\$9,940.00	\$1,000.00	\$14,000.00	\$710.00	\$9,940.00	\$3,700.00	\$51,800.00							
X		19 Bench/invert Repair - Replacement	3	EA	\$7,800.00	\$23,400.00	\$1,985.25	\$5,955.75	\$4,400.00	\$13,200.00	\$6,500.00	\$19,500.00	\$2,700.00	\$8,100.00	\$2,700.00	\$8,100.00	\$2,700.00	\$8,100.00	\$3,800.00	\$11,400.00							
X		20 Connection to Existing Manhole	3	EA	\$4,500.00	\$13,500.00	\$3,873.00	\$11,619.00	\$2,300.00	\$6,900.00	\$3,500.00	\$10,500.00	\$12,400.00	\$37,200.00	\$12,400.00	\$37,200.00	\$12,400.00	\$37,200.00	\$9,300.00	\$27,900.00							
X		21 Grout Fill Abandonment of Existing 6" FM	7500	LF	\$27.00	\$202,500.00	\$4.75	\$35,625.00	\$6.00	\$45,000.00	\$5.20	\$39,000.00	\$3.00	\$22,500.00	\$3.00	\$22,500.00	\$3.00	\$22,500.00	\$11.00	\$82,500.00							
X		22 Grout Fill Abandonment of 8" Sewer	700	LF	\$34.00	\$23,800.00	\$10.00	\$7,000.00	\$15.00	\$10,500.00	\$11.00	\$7,700.00	\$2.00	\$1,400.00	\$2.00	\$1,400.00	\$2.00	\$1,400.00	\$46.00	\$32,200.00							
X		23 Removal of Existing Stormwater and Sewer Main	140	LF	\$440.00	\$61,600.00	\$91.50	\$12,810.00	\$35.00	\$4,900.00	\$35.00	\$4,900.00	\$96.00	\$13,440.00	\$96.00	\$13,440.00	\$96.00	\$13,440.00	\$470.00	\$65,800.00							
X		24 Removal of Existing Manholes	5	EA	\$6,500.00	\$32,500.00	\$2,560.00	\$12,800.00	\$1,200.00	\$6,000.00	\$2,500.00	\$12,500.00	\$1,800.00	\$9,000.00	\$1,800.00	\$9,000.00	\$1,800.00	\$9,000.00	\$6,700.00	\$33,500.00							
X		25 Removal of Existing Stormwater Grate Inlet	1	EA	\$6,900.00	\$6,900.00	\$700.00	\$700.00	\$900.00	\$900.00	\$2,500.00	\$2,500.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00	\$2,700.00	\$2,700.00							
X		26 Site Restoration	1	LS	\$97,540.00	\$97,540.00	\$52,239.00	\$52,239.00	\$429,700.00	\$429,700.00	\$400,000.00	\$400,000.00	\$193,000.00	\$193,000.00	\$193,000.00	\$193,000.00	\$193,000.00	\$193,000.00	\$150,000.00	\$150,000.00							
X		27 Sodding	611	SYD	\$13.00	\$7,943.00	\$19.00	\$11,609.00	\$20.00	\$12,220.00	\$13.50	\$8,248.50	\$14.00	\$8,554.00	\$14.00	\$8,554.00	\$14.00	\$8,554.00	\$10.00	\$6,110.00							
X		28 Concrete Sidewalk	845	SQ FT	\$17.00	\$14,365.00	\$31.75	\$26,828.75	\$13.00	\$10,985.00	\$14.50	\$12,252.50	\$47.00	\$39,715.00	\$47.00	\$39,715.00	\$47.00	\$39,715.00	\$24.00	\$20,280.00							
X		29 Driveway	392	SYD	\$175.00	\$68,600.00	\$28.50	\$11,172.00	\$133.00	\$52,136.00	\$14.50	\$5,684.00	\$115.00	\$45,080.00	\$115.00	\$45,080.00	\$115.00	\$45,080.00	\$233.00	\$91,336.00							
X		30 Curb	363	LF	\$75.00	\$27,225.00	\$28.50	\$10,345.50	\$73.00	\$26,499.00	\$52.50	\$19,057.50	\$126.00	\$45,738.00	\$126.00	\$45,738.00	\$126.00	\$45,738.00	\$102.00	\$37,026.00							
X		31 Milling and SP-9.5/ SP-12.5 Asphalt	3458	SYD	\$98.00	\$338,884.00	\$32.50	\$112,385.00	\$30.00	\$103,740.00	\$37.00	\$127,946.00	\$49.00	\$169,442.00	\$49.00	\$169,442.00	\$49.00	\$169,442.00	\$95.00	\$328,510.00							
X		32 Crushed Concrete Base Material (LBR 120)	620	SYD	\$165.00	\$102,300.00	\$83.50	\$51,770.00	\$85.00	\$52,700.00	\$42.00	\$26,040.00	\$57.00	\$35,340.00	\$57.00	\$35,340.00	\$57.00	\$35,340.00	\$106.00	\$65,720.00							
X		33 Type B Stab. Subgrade LBR 40	620	SYD	\$40.00	\$24,800.00	\$83.50	\$51,770.00	\$50.00	\$31,000.00	\$30.00	\$18,600.00	\$36.00	\$22,320.00	\$36.00	\$22,320.00	\$36.00	\$22,320.00	\$116.00	\$71,920.00							
X		34 Reflective Paint	1	LS	\$26,000.00	\$26,000.00	\$25,000.00	\$25,000.00	\$3,200.00	\$3,200.00	\$4,300.00	\$12,800.00	\$53,000.00	\$12,800.00	\$53,000.00	\$12,800.00	\$53,000.00	\$12,800.00	\$53,000.00	\$53,000.00	\$53,000.00						
X		35 Inductive Loop Detectors	1	LS	\$8,400.00	\$8,400.00	\$25,000.00	\$25,000.00	\$7,000.00	\$7,000.00	\$7,500.00	\$25,000.00	\$48,000.00	\$7,500.00	\$48,000.00	\$7,500.00	\$48,000.00	\$7,500.00	\$48,000.00	\$48,000.00	\$48,000.00						
X		36 Miscellaneous Construction Materials Testing	1	LS	\$65,000.00	\$65,000.00	\$35,000.00	\$35,000.00	\$40,550.00	\$40,550.00	\$20,000.00	\$20,000.00	\$7,700.00	\$200,000.00	\$20,000.00	\$200,000.00	\$20,000.00	\$200,000.00	\$200,000.00	\$200,000.00							
X		37 Pre-Construction Survey	1	LS	\$32,000.00	\$32,000.00	\$25,000.00	\$25,000.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$1,400.00	\$1,400.00	\$3,000.00	\$1,400.00	\$1,400.00	\$1,400.00	\$28,500.00	\$28,500.00							
X		38 Post-Construction Survey	1	LS	\$12,400.00	\$12,400.00	\$25,000.00	\$25,000.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$1,400.00	\$13,500.00	\$3,000.00	\$1,400.00	\$3,000.00	\$1,400.00	\$13,500.00	\$13,500.00							
X		39 As-Built Survey	1	LS	\$18,550.00	\$18,550.00	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00	\$7,500.00	\$76,500.00	\$41,200.00	\$41,200.00	\$7,500.00	\$76,500.00	\$7,500.00	\$76,500.00	\$41,200.00	\$41,200.00							
X		40 Maintenance of Traffic	1	LS	\$215,970.00	\$215,970.00	\$280,807.00	\$280,807.00	\$270,000.00	\$270,000.00	\$175,000.00	\$175,000.00	\$367,000.00	\$305,000.00	\$175,000.00	\$367,000.00	\$175,000.00	\$367,000.00	\$305,000.00	\$305,000.00							
X		41 General Conditions, Mobilization, Demobilization	1	LS	\$394,120.00	\$394,120.00	\$206,279.50	\$206,279.50	\$164,000.00	\$164,000.00	\$250,000.00	\$250,000.00	\$200,000.00	\$300,000.00	\$250,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$300,000.00	\$							