



January 18, 2023

Sarah Kirkland, Public Works Director  
 City of Lake Wales  
 201 West Central Avenue  
 Lake Wales, FL 33853

**RE: WATERLINE IMPROVEMENTS PHASE 2 PROJECT  
 CITY OF LAKE WALES BID # 23-521**

Ms. Kirkland,

On 1-17-2023 at 10:00 AM, the City of Lake Wales (City) received and opened a total of five (5) bid packages for the above referenced project. The total bid price for each contractor (as provided by the contractors), was announced by the purchasing department. Based on our review, we identified a few calculation errors affecting the total bid price for MG Underground LLC and Cathcart Construction Company LLC. However, the calculation error did not affect the overall ranking of the bid prices. Please find attached a summary of all the bid values calculated for each bidder.

Of the five received bids, only four are deemed responsive responsible bidders. Cathcart Construction Company did not acknowledge receipt of the Addenda and used an invalid bid form. Below is a summary table showing the calculated total bid price for each bidder.

<b>Bid Rank (low to high)</b>	<b>Responsive Bidder</b>	<b>Calculated Total Bid Price</b>
1	Tri-Sure Corporation	\$4,373,295.00
2	MG Underground LLC	\$4,666,902.50
3	Killebrew Inc.	\$4,690,536.00
4	Cobb Site Development Inc.	\$5,999,857.53
<b>Disqualified Bidder</b>		<b>Bid Price</b>
N/A	Cathcart Construction Company LLC	\$4,925,203.00

The lowest responsive responsible bidder is Tri-Sure Corporation. We verified that Tri-Sure submitted the required bid documents and we recommend awarding the project to Tri-Sure Corporation.

Sincerely,

Peter Armans, P.E.  
 Project Manager  
 Dewberry Engineers, Inc.

**TABULATION OF QUANTITIES - WATERLINE IMPROVEMENTS PHASE 2 PROJECT  
CITY OF LAKE WALES BID # 23-521**

PAY ITEM NO.	DESCRIPTION <small>(PAY ITEMS TO INCLUDE ALL COSTS PER THE MEASUREMENT AND PAYMENT SECTION)</small>	UNIT	Tri-Sure Corporation		Killbrev Inc.		Carthcart Construction Company		MG Underground LLC		Cobb Site Development Inc.		
			QUANTITY	UNIT PRICE \$	EXTENDED PRICE \$	UNIT PRICE \$	EXTENDED PRICE \$	UNIT PRICE \$	EXTENDED PRICE \$	UNIT PRICE \$	EXTENDED PRICE \$	UNIT PRICE \$	EXTENDED PRICE \$
1.01	MOBILIZATION, DEMOBILIZATION	LS	1	\$ 250,000.00	\$ 250,000.00	\$ 200,000.00	\$ 200,000.00	\$ 250,000.00	\$ 250,000.00	\$ 25,000.00	\$ 25,000.00	\$ 641,569.00	\$ 641,569.00
1.02	BONDS, INSURANCE, GENERAL REQUIREMENTS	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 46,000.00	\$ 46,000.00	\$ 150,000.00	\$ 150,000.00	\$ 50,000.00	\$ 50,000.00	\$ 288,867.29	\$ 288,867.29
1.03	MAINTENANCE OF TRAFFIC	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 190,000.00	\$ 190,000.00	\$ 64,000.00	\$ 64,000.00	\$ 70,000.00	\$ 70,000.00	\$ 316,279.42	\$ 316,279.42
1.04	PERMITS (COST PLUS % MARKUP)	%	%	10		\$ 6,500.00	\$ 6,500.00			\$ -			
1.05	CONSTRUCTION SURVEYING AND STAKING	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 45,000.00	\$ 45,000.00	\$ 18,000.00	\$ 18,000.00	\$ 48,000.00	\$ 48,000.00	\$ 87,366.23	\$ 87,366.23
1.06	PRECONSTRUCTION VIDEO	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 6,100.00	\$ 6,100.00	\$ 6,000.00	\$ 6,000.00	\$ 10,000.00	\$ 10,000.00	\$ 7,541.13	\$ 7,541.13
1.07	LOCATE UTILITIES IN ADVANCE OF CONSTRUCTION	LS	1	\$ 60,000.00	\$ 60,000.00	\$ 27,000.00	\$ 27,000.00	\$ 32,000.00	\$ 32,000.00	\$ 29,000.00	\$ 29,000.00	\$ 42,949.34	\$ 42,949.34
1.08	RECORDS DRAWINGS	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 3,600.00	\$ 3,600.00	\$ 19,000.00	\$ 19,000.00	\$ 25,000.00	\$ 25,000.00	\$ 56,932.47	\$ 56,932.47
1.09	DISINFECTION AND TESTING	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 44,000.00	\$ 44,000.00	\$ 62,000.00	\$ 62,000.00	\$ 35,000.00	\$ 35,000.00	\$ 91,788.37	\$ 91,788.37
3.01	UTILITY PIPE, ASBESTOS CEMENT, REMOVE & DISPOSE, 2"	LF	522	\$ 25.00	\$ 13,050.00	\$ 18.00	\$ 9,396.00	\$ 25.00	\$ 13,050.00	\$ 60.00	\$ 31,320.00	\$ 10.66	\$ 5,564.52
3.02	UTILITY PIPE, ASBESTOS CEMENT, REMOVE & DISPOSE, 6"	LF	5140	\$ 25.00	\$ 128,500.00	\$ 20.00	\$ 102,800.00	\$ 36.00	\$ 185,040.00	\$ 55.00	\$ 282,700.00	\$ 11.77	\$ 60,497.80
3.03	UTILITY PIPE, GROUT AND ABANDON IN PLACE, 2"	LF	5319	\$ 10.00	\$ 53,190.00	\$ 25.00	\$ 132,975.00	\$ 15.00	\$ 79,785.00	\$ 9.00	\$ 47,871.00	\$ 4.23	\$ 22,499.37
3.04	UTILITY PIPE, GROUT AND ABANDON IN PLACE, 6"	LF	9773	\$ 15.00	\$ 146,595.00	\$ 26.00	\$ 254,098.00	\$ 25.00	\$ 244,325.00	\$ 10.00	\$ 97,730.00	\$ 5.75	\$ 56,194.75
3.05	UTILITY PIPE, GROUT AND ABANDON IN PLACE, 10"	LF	3739	\$ 20.00	\$ 74,780.00	\$ 33.00	\$ 123,387.00	\$ 32.00	\$ 119,648.00	\$ 15.00	\$ 56,085.00	\$ 8.48	\$ 31,706.72
3.06	UTILITY PIPE- PVC, FURNISH & INSTALL, WATER/SEWER, 12"	LF	5654	\$ 115.00	\$ 650,210.00	\$ 117.00	\$ 661,518.00	\$ 138.00	\$ 780,252.00	\$ 100.00	\$ 565,400.00	\$ 120.02	\$ 678,593.08
3.07	UTILITY PIPE- HDPE, FURNISH & INSTALL, WATER/SEWER, 6"	LF	5255	\$ 50.00	\$ 262,750.00	\$ 55.00	\$ 289,025.00	\$ 50.00	\$ 262,750.00	\$ 54.00	\$ 283,770.00	\$ 63.67	\$ 334,585.85
3.08	UTILITY PIPE- HDPE, FURNISH & INSTALL, WATER/SEWER, 8"	LF	8708	\$ 60.00	\$ 522,480.00	\$ 60.00	\$ 522,480.00	\$ 64.00	\$ 557,312.00	\$ 69.00	\$ 600,852.00	\$ 90.80	\$ 790,686.40
3.09	UTILITY PIPE- HDPE, FURNISH & INSTALL, WATER/SEWER, 10"	LF	5634	\$ 90.00	\$ 507,060.00	\$ 65.00	\$ 366,210.00	\$ 85.00	\$ 478,890.00	\$ 85.00	\$ 478,890.00	\$ 115.94	\$ 653,205.96
3.10	UTILITY PIPE- HDPE, FURNISH & INSTALL, WATER/SEWER, TEMP LINE, 4"	LF	940	\$ 40.00	\$ 37,600.00	\$ 50.00	\$ 47,000.00	\$ 45.00	\$ 42,300.00	\$ 40.00	\$ 37,600.00	\$ 27.46	\$ 25,812.40
3.11	UTILITY PIPE- STEEL, FURNISH & INSTALL, CASING, 12"	LF	0	\$ 700.00	\$ -	\$ -	\$ -	\$ 850.00	\$ -	\$ 1,200.00	\$ -	\$ -	\$ -
3.12	UTILITY PIPE- STEEL, FURNISH & INSTALL, CASING, 20"	LF	88	\$ 750.00	\$ 66,000.00	\$ 1,000.00	\$ 88,000.00	\$ 1,160.00	\$ 102,080.00	\$ 1,400.00	\$ 123,200.00	\$ 1,470.15	\$ 129,373.20
3.13	UTILITY PIPE- HDPE, FURNISH & INSTALL, FIBER/ELECTRIC, 2" CONDUIT AND PULL WIRE	LF	5140	\$ 25.00	\$ 128,500.00	\$ 30.00	\$ 154,200.00	\$ 16.00	\$ 82,240.00	\$ 14.00	\$ 71,960.00	\$ 12.44	\$ 63,941.60
4.01	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, BEND, 6"	EA	20	\$ 600.00	\$ 12,000.00	\$ 550.00	\$ 11,000.00	\$ 1,000.00	\$ 20,000.00	\$ 1,060.00	\$ 21,200.00	\$ 1,258.31	\$ 25,166.20
4.02	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, BEND, 8"	EA	14	\$ 750.00	\$ 10,500.00	\$ 700.00	\$ 9,800.00	\$ 1,200.00	\$ 16,800.00	\$ 1,060.00	\$ 14,840.00	\$ 1,467.61	\$ 20,546.54
4.03	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, BEND, 10"	EA	17	\$ 800.00	\$ 13,600.00	\$ 750.00	\$ 12,750.00	\$ 1,600.00	\$ 27,200.00	\$ 1,500.00	\$ 25,500.00	\$ 1,962.06	\$ 33,355.02
4.04	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, TEE, 8"	EA	2	\$ 1,500.00	\$ 3,000.00	\$ 1,800.00	\$ 3,600.00	\$ 1,750.00	\$ 3,500.00	\$ 1,700.00	\$ 3,400.00	\$ 1,739.19	\$ 3,478.38
4.05	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, CAP/PLUG, 8"	EA	2	\$ 500.00	\$ 1,000.00	\$ 1,100.00	\$ 2,200.00	\$ 500.00	\$ 1,000.00	\$ 1,200.00	\$ 2,400.00	\$ 1,082.93	\$ 2,165.86
4.06	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, TEE, 6"	EA	2	\$ 900.00	\$ 1,800.00	\$ 1,600.00	\$ 3,200.00	\$ 1,375.00	\$ 2,750.00	\$ 1,900.00	\$ 3,800.00	\$ 1,848.24	\$ 3,696.48
4.07	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, TEE, 8"	EA	14	\$ 1,000.00	\$ 14,000.00	\$ 1,600.00	\$ 22,400.00	\$ 1,800.00	\$ 25,200.00	\$ 2,400.00	\$ 33,600.00	\$ 2,191.09	\$ 30,675.26
4.08	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, TEE, 10"	EA	9	\$ 1,100.00	\$ 9,900.00	\$ 2,000.00	\$ 18,000.00	\$ 2,800.00	\$ 25,200.00	\$ 3,200.00	\$ 28,800.00	\$ 2,842.67	\$ 25,584.03
4.09	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, TEE, 12"	EA	2	\$ 1,800.00	\$ 3,600.00	\$ 2,600.00	\$ 5,200.00	\$ 2,000.00	\$ 4,000.00	\$ 2,400.00	\$ 4,800.00	\$ 2,338.91	\$ 4,677.82
4.10	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, SLEEVE, 6"	EA	2	\$ 600.00	\$ 1,200.00	\$ 1,100.00	\$ 2,200.00	\$ 1,000.00	\$ 2,000.00	\$ 1,750.00	\$ 3,500.00	\$ 1,025.74	\$ 2,051.48
4.11	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, SLEEVE, 8"	EA	3	\$ 750.00	\$ 2,250.00	\$ 900.00	\$ 2,700.00	\$ 1,300.00	\$ 3,900.00	\$ 1,500.00	\$ 4,500.00	\$ 1,295.18	\$ 3,885.54
4.12	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, SLEEVE, 12"	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 1,650.00	\$ 1,650.00	\$ 2,100.00	\$ 2,100.00	\$ 1,755.23	\$ 1,755.23
4.13	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, REDUCER, 6"	EA	1	\$ 500.00	\$ 500.00	\$ 700.00	\$ 700.00	\$ 910.00	\$ 910.00	\$ 1,600.00	\$ 1,600.00	\$ 867.06	\$ 867.06
4.14	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, REDUCER, 8"	EA	4	\$ 600.00	\$ 2,400.00	\$ 1,000.00	\$ 4,000.00	\$ 1,075.00	\$ 4,300.00	\$ 1,500.00	\$ 6,000.00	\$ 1,081.68	\$ 4,326.72
4.15	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, REDUCER, 10"	EA	2	\$ 700.00	\$ 1,400.00	\$ 1,100.00	\$ 2,200.00	\$ 1,365.00	\$ 2,730.00	\$ 1,400.00	\$ 2,800.00	\$ 1,578.47	\$ 3,156.94
4.16	UTILITY FITTINGS, CONCRETE, FURNISH & INSTALL, TEMPORARY THRUST COLLAR AND BLOCK, 6"	EA	2	\$ 1,500.00	\$ 3,000.00	\$ 700.00	\$ 1,400.00	\$ 1,035.00	\$ 2,070.00	\$ 1,200.00	\$ 2,400.00	\$ 2,138.34	\$ 4,276.68
4.17	UTILITY FITTINGS, CONCRETE, FURNISH & INSTALL, TEMPORARY THRUST COLLAR AND BLOCK, 8"	EA	1	\$ 1,600.00	\$ 1,600.00	\$ 1,200.00	\$ 1,200.00	\$ 1,087.00	\$ 1,087.00	\$ 1,250.00	\$ 1,250.00	\$ 2,750.08	\$ 2,750.08
4.18	UTILITY FITTINGS, CONNECT TO EXISTING WATERMAIN OR EXISTING HYDRANT	EA	27	\$ 4,000.00	\$ 108,000.00	\$ 3,300.00	\$ 89,100.00	\$ 2,210.00	\$ 59,670.00	\$ 5,500.00	\$ 148,500.00	\$ 1,735.91	\$ 46,869.57
5.01	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 2"	EA	1	\$ 750.00	\$ 750.00	\$ 2,700.00	\$ 2,700.00	\$ 1,020.00	\$ 1,020.00	\$ 1,850.00	\$ 1,850.00	\$ 2,215.46	\$ 2,215.46
5.02	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 6"	EA	17	\$ 2,000.00	\$ 34,000.00	\$ 2,900.00	\$ 49,300.00	\$ 2,300.00	\$ 39,100.00	\$ 3,000.00	\$ 51,000.00	\$ 2,579.41	\$ 43,849.97
5.03	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 8"	EA	31	\$ 3,000.00	\$ 93,000.00	\$ 3,900.00	\$ 120,900.00	\$ 3,025.00	\$ 93,775.00	\$ 3,800.00	\$ 117,800.00	\$ 4,068.64	\$ 126,127.84
5.04	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 10"	EA	19	\$ 4,500.00	\$ 85,500.00	\$ 5,000.00	\$ 95,000.00	\$ 4,360.00	\$ 82,840.00	\$ 4,800.00	\$ 91,200.00	\$ 5,600.71	\$ 106,413.49
5.05	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 12"	EA	7	\$ 5,100.00	\$ 35,700.00	\$ 6,500.00	\$ 45,500.00	\$ 5,000.00	\$ 35,000.00	\$ 5,800.00	\$ 40,600.00	\$ 5,958.33	\$ 41,708.31
5.06	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 4" WET TAP AND VALVE	EA	2	\$ 10,000.00	\$ 20,000.00	\$ 7,700.00	\$ 15,400.00	\$ 4,000.00	\$ 8,000.00	\$ 6,200.00	\$ 12,400.00	\$ 4,665.82	\$ 9,331.64
5.07	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 6" WET TAP AND VALVE	EA	2	\$ 12,000.00	\$ 24,000.00	\$ 12,000.00	\$ 24,000.00	\$ 4,100.00	\$ 8,200.00	\$ 6,700.00	\$ 13,400.00	\$ 5,826.51	\$ 11,653.02
5.08	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 8" WET TAP AND VALVE	EA	1	\$ 14,000.00	\$ 14,000.00	\$ 13,000.00	\$ 13,000.00	\$ 6,000.00	\$ 6,000.00	\$ 8,600.00	\$ 8,600.00	\$ 7,998.14	\$ 7,998.14
5.09	UTILITY FIXTURE, HYDRANT ASSEMBLY, FURNISH AND INSTALL	EA	15	\$ 8,500.00	\$ 127,500.00	\$ 7,800.00	\$ 117,000.00	\$ 8,000.00	\$ 120,000.00	\$ 8,400.00	\$ 126,000.00	\$ 11,044.75	\$ 165,671.25
5.10	UTILITY FIXTURE, HYDRANT ASSEMBLY, SALVAGE AND STORE	EA	10	\$ 2,500.00	\$ 25,000.00	\$ 600.00	\$ 6,000.00	\$ 1,500.00	\$ 15,000.00	\$ 2,800.00	\$ 28,000.00	\$ 530.35	\$ 5,303.50
5.11	UTILITY FIXTURE- PRESSURE REDUCING VALVE AND VAULT	EA	1	\$ 35,000.00	\$ 35,000.00	\$ 40,000.00	\$ 40,000.00	\$ 12,500.00	\$ 12,500.00	\$ 29,500.00	\$ 29,500.00	\$ 60,798.99	\$ 60,798.99
5.12	UTILITY FIXTURE, PRV VAULT, REMOVE AND DISPOSE	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 3,300.00	\$ 3,300.00	\$ 3,150.00	\$ 3,150.00	\$ 4,500.00	\$ 4,500.00	\$ 2,821.66	\$ 2,821.66
5.13	UTILITY FIXTURE- AIR RELEASE VALVE AND BOX	EA	5	\$ 10,500.00	\$ 52,500.00	\$ 4,100.00	\$ 20,500.00	\$ 11,000.00	\$ 55,000.00	\$ 17,000.00	\$ 85,000.00	\$ 6,979.14	\$ 34,895.70
5.14	UTILITY FIXTURE - PULL BOX	EA	15	\$ 3,500.00	\$ 52,500.00	\$ 2,600.00	\$ 39,000.00	\$ 3,800.00	\$ 57,000.00	\$ 11,000.00	\$ 165,000.00	\$ 5,659.59	\$ 84,893.85
6.01	SERVICE LINE, SHORT, SINGLE	EA	13	\$ 1,800.00	\$ 23,400.00	\$ 1,850.00	\$ 24,050.00	\$ 3,200.00	\$ 41,600.00	\$ 3,600.00	\$ 46,800.00	\$ 2,204.20	\$ 28,654.60
6.02	SERVICE LINE, SHORT, DOUBLE	EA	43	\$ 1,900.00	\$ 81,700.00	\$ 1,900.00	\$ 81,700.00	\$ 2,900.00	\$ 124,700.00	\$ 3,000.00	\$ 129,000.00	\$ 2,436.81	\$ 104,782.83
6.03	SERVICE LINE, LONG, SINGLE	EA	19	\$ 2,100.00	\$ 39,900.00	\$ 3,200.00	\$ 60,800.00	\$ 4,250.00	\$ 80,750.00	\$ 4,750.00	\$ 90,250.00	\$ 4,075.61	\$ 77,436.59
6.04	SERVICE LINE, LONG, DOUBLE	EA	31	\$ 2,400.00	\$ 74,400.00	\$ 3,300.00	\$ 102,300.00	\$ 4,000.00	\$ 124,000.00	\$ 5,200.00	\$ 161,200.00	\$ 4,117.14	\$ 127,631.34
6.05	UTILITY FIXTURE, METER BOX ASSEMBLY AND RELOCATION	EA	179	\$ 500.00	\$ 89,500.00	\$ 625.00	\$ 111,875.00	\$ 800.00	\$ 143,200.00	\$ 250.00	\$ 44,750.00	\$ 812.67	\$ 145,467.93
7.01	ASPHALT RESTORATION - MILL AND RESURFACE	SF	11070	\$ 5.00	\$ 55,350.00	\$ 7.00	\$ 77,490.00			\$ 4.75	\$ 52,582.50	\$ 6.48	\$ 71,733.60
7.01A	ASPHALT RESTORATION - FULL DEPTH ASPHALT	SF	3396	\$ 20.00	\$ 67,920.00	\$ 10.00	\$ 33,960.00	\$ 10.00	\$ 33,960.00	\$ 6.75	\$ 22,923.00	\$ 23.13	\$ 78,549.48
7.02	CONCRETE MILLINGS RESTORATION	SF	2756	\$ 20.00	\$ 55,120.00	\$ 14.00	\$ 38,584.00	\$ 6.00	\$ 16,536.00	\$ 7.25	\$ 19,981.00	\$ 5.29	\$ 14,579.24
7.03	CONCRETE SIDEWALK RESTORATION	SF	297	\$ 20.00	\$ 5,940.00	\$ 34.00	\$ 10,098.00	\$ 9.00	\$ 2,673.00	\$ 34.00	\$ 10,098.00	\$ 9.91	\$ 2,943.27
7.03A	CONCRETE DRIVEWAY RESTORATION, 6" THICK	SF	196	\$ 25.00	\$ 4,900.00	\$ 40.00	\$ 7,840.00	\$ 10.00	\$ 1,960.00	\$ 50.00	\$ 9,800.00	\$	