

MINUTES
Key Largo Wastewater Treatment District (KLWTD)
BID OPENING FOR THE VACUUM COLLECTION SYSTEM C
PHASE 2

December 3, 2008 4:00 PM
98880 Overseas Highway, Key Largo, FL 33037

The bid opening for the Vacuum Collection System Basin C Phase 2 was held at the office of the Key Largo Wastewater Treatment District, 98880 Overseas Hwy. Key Largo, FL 33037 at 4:00 PM. The following staff members were in attendance: Martin Waits, Chief Financial Officer, Margaret Blank, District Engineer, District Counsel Thomas Dillon, District Clerk Carol Walker, and General Manager Charles Fishburn. The following members of the public were in attendance:

Jorge Valdet, Metro Equipment Service, Inc.
Tim Howard, & J. Matz, General Contracting Services
Allison Conover & Brian Conover, J.A. LaRocco Enterprise Inc.
Dan Smolir, Garney Companies, Inc.
Albert Rodriguez, Pabon Engineering
Roberto Rodriguez, Conquest Engineering Group, Co
Joe Nace, Ric-Man International
Rafael Osorio, Globetec
Joe Libertocci, Volt
Brandon Mullar, 3M Construction
Jeff Gilbert, Wadetrim

Mr. Dillon stated that we are here to open sealed bids for the Wastewater Facility Expansion and Upgrade. We have requested sealed bids to be provided at this time on this date. Any bids received after this time will not be considered responsive. The bids are not subject to public disclosure until the District provides notice of a decision or intended decision or until ten days after bid opening, whichever comes first.

The engineer's estimate was passed out to the attendees. Mr. Dillon stated that he will be looking for five things in the bids; the bid form completed and signed, security, acknowledgment of addendums, Appendix G & H signed, and that the FL Trench Safety form is filled out and signed. The bids will be open in the order that they appear on the bid work sheet. Carol Walker explained that the order of the companies on the work sheet reflect the order in which the plans were turned in.

Mr. Dillon opened and reviewed each bid noting that the Giannetti Contracting bid did not have Appendix G & H enclosed. All other bids appeared to be responsive.

Mr. Dillon announced that the apparent lowest bidder was Metro Equipment Service, Inc. Please see attached Bid Tabulation sheet for all bids received.

Mr. Dillon announced that the District will be moving into their responsibility review after the number have been doubled checked and making sure that what appears to be the case is actually the case.

He also stated that the District reserves the right to reject all bids and unless the District rejects all bids, its intent is to award the work to the lowest qualified responsible and responsive bidder.

The bid opening is completed



Carol Walker, KLWTD Clerk

Item No.	Description	Units	Quantity	Metro		LaRocco		Pabon (3)		3M - Merryman (2)	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Mobilization	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 5,000.00	\$ 5,000.00	\$ 45,000.00	\$ 45,000.00	\$ 85,000.00	\$ 85,000.00
2	Preconstruction Video	LS	1	\$ 2,550.00	\$ 2,550.00	\$ 6,000.00	\$ 6,000.00	\$ 10,000.00	\$ 10,000.00	\$ 4,000.00	\$ 4,000.00
3	Maintenance of Traffic	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00	\$ 118,300.00	\$ 118,300.00
4	Furnish and Install SDR21 PVC Vacuum Sewer										
4a	4-inch	LF	5,786	\$ 39.50	\$ 228,547.00	\$ 44.00	\$ 254,584.00	\$ 56.00	\$ 324,016.00	\$ 46.50	\$ 269,049.00
4b	6-inch	LF	1,359	\$ 41.25	\$ 56,058.75	\$ 47.00	\$ 63,873.00	\$ 58.00	\$ 78,822.00	\$ 52.00	\$ 70,668.00
4c	8-inch	LF	78	\$ 42.50	\$ 3,315.00	\$ 50.00	\$ 3,900.00	\$ 60.00	\$ 4,680.00	\$ 87.50	\$ 6,825.00
4d	10-inch	LF	8,080	\$ 48.00	\$ 387,840.00	\$ 48.00	\$ 387,840.00	\$ 61.75	\$ 498,940.00	\$ 63.00	\$ 509,040.00
6	Furnish and Install resilient wedge gate (V-3) division valves and boxes										
6a	4-inch	EA	3	\$ 1,100.00	\$ 3,300.00	\$ 1,000.00	\$ 3,000.00	\$ 1,100.00	\$ 3,300.00	\$ 950.00	\$ 2,850.00
6b	6-inch	EA	4	\$ 1,200.00	\$ 4,800.00	\$ 1,300.00	\$ 5,200.00	\$ 1,300.00	\$ 5,200.00	\$ 1,080.00	\$ 4,320.00
6c	8-inch	EA	2	\$ 1,600.00	\$ 3,200.00	\$ 2,000.00	\$ 4,000.00	\$ 1,800.00	\$ 3,600.00	\$ 1,315.00	\$ 2,630.00
6d	10-inch	EA	5	\$ 2,000.00	\$ 10,000.00	\$ 2,000.00	\$ 10,000.00	\$ 2,500.00	\$ 12,500.00	\$ 1,830.00	\$ 9,150.00
8	Install Owner-furnished AirVac vacuum collection pit assemblies, complete										
8a	Type A - 5 foot deep pit	EA	6	\$ 1,600.00	\$ 9,600.00	\$ 2,500.00	\$ 15,000.00	\$ 2,200.00	\$ 13,200.00	\$ 700.00	\$ 4,200.00
8b	Type B - 6.5 foot deep pit	EA	60	\$ 1,700.00	\$ 102,000.00	\$ 2,500.00	\$ 150,000.00	\$ 2,300.00	\$ 138,000.00	\$ 800.00	\$ 48,000.00
8c	Type C - 7.5 foot deep pit	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 2,800.00	\$ 5,600.00	\$ 2,500.00	\$ 5,000.00	\$ 1,120.00	\$ 2,240.00
9	Furnish and Install Buffer Tank	EA	1	\$ 9,000.00	\$ 9,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 4,925.00	\$ 4,925.00
10	Furnish and install 3-inch Vacuum connection	LF	1,260	\$ 32.00	\$ 40,320.00	\$ 40.00	\$ 50,400.00	\$ 25.00	\$ 31,500.00	\$ 40.00	\$ 50,400.00
11	Install Owner-furnished AirVac dedicated air intake										
		EA	68	\$ 300.00	\$ 20,400.00	\$ 700.00	\$ 47,600.00	\$ 500.00	\$ 34,000.00	\$ 670.00	\$ 45,560.00
12	Furnish and install 6-inch PVC clean-out	EA	162	\$ 300.00	\$ 48,600.00	\$ 400.00	\$ 64,800.00	\$ 350.00	\$ 56,700.00	\$ 485.00	\$ 78,570.00
13	Furnish and install 6-inch vacuum sewer collection laterals	LF	3,876	\$ 33.00	\$ 127,908.00	\$ 38.00	\$ 147,288.00	\$ 40.00	\$ 155,040.00	\$ 42.00	\$ 162,792.00
14	US1 Crossing - Jack and Bore	LF	416	\$ 243.95	\$ 101,483.20	\$ 360.00	\$ 149,760.00	\$ 150.00	\$ 62,400.00	\$ 390.00	\$ 162,240.00
15	Surface Restoration										
15a	Asphalt roadway/driveway restoration	LF	1,890	\$ 33.50	\$ 63,315.00	\$ 25.00	\$ 47,250.00	\$ 40.00	\$ 75,600.00	\$ 41.50	\$ 78,435.00
15b	Asphalt overlay	SY	1,500	\$ 12.50	\$ 18,750.00	\$ 45.00	\$ 67,500.00	\$ 9.00	\$ 13,500.00	\$ 20.00	\$ 30,000.00
				\$ 1,274,986.95		\$ 1,518,595.00		\$ 1,595,998.00		\$ 1,749,194.00	

Note 1 Math error in Foster Marine bid.

Note 2 Math errors in 3M/Merryman bid.

Note 3 Math error in Pabon bid.

Item No.	Description	Units	Quantity	RicMan		General Contracting Svcs		Conquest		GlobeTec	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Mobilization	LS	1	\$ 130,000.00	\$ 130,000.00	\$ 110,000.00	\$ 110,000.00	\$ 201,900.00	\$ 201,900.00	\$ 22,000.00	\$ 22,000.00
2	Preconstruction Video	LS	1	\$ 4,500.00	\$ 4,500.00	\$ 1,875.00	\$ 1,875.00	\$ 4,480.00	\$ 4,480.00	\$ 3,000.00	\$ 3,000.00
3	Maintenance of Traffic	LS	1	\$ 13,000.00	\$ 13,000.00	\$ 25,900.00	\$ 25,900.00	\$ 44,928.00	\$ 44,928.00	\$ 15,000.00	\$ 15,000.00
4	Furnish and Install SDR21 PVC Vacuum Sewer										
4a	4-inch	LF	5,786	\$ 52.00	\$ 300,872.00	\$ 47.00	\$ 271,942.00	\$ 48.50	\$ 280,621.00	\$ 50.00	\$ 289,300.00
4b	6-inch	LF	1,359	\$ 55.00	\$ 74,745.00	\$ 60.00	\$ 81,540.00	\$ 58.00	\$ 78,822.00	\$ 80.00	\$ 108,720.00
4c	8-inch	LF	78	\$ 57.00	\$ 4,446.00	\$ 79.00	\$ 6,162.00	\$ 61.00	\$ 4,758.00	\$ 150.00	\$ 11,700.00
4d	10-inch	LF	8,080	\$ 45.00	\$ 363,600.00	\$ 80.00	\$ 646,400.00	\$ 61.50	\$ 496,920.00	\$ 95.00	\$ 767,600.00
6	Furnish and Install resilient wedge gate (V-3) division valves and boxes										
6a	4-inch	EA	3	\$ 700.00	\$ 2,100.00	\$ 965.00	\$ 2,895.00	\$ 719.00	\$ 2,157.00	\$ 800.00	\$ 2,400.00
6b	6-inch	EA	4	\$ 860.00	\$ 3,440.00	\$ 1,100.00	\$ 4,400.00	\$ 868.00	\$ 3,472.00	\$ 900.00	\$ 3,600.00
6c	8-inch	EA	2	\$ 1,200.00	\$ 2,400.00	\$ 2,140.00	\$ 4,280.00	\$ 1,168.00	\$ 2,336.00	\$ 1,100.00	\$ 2,200.00
6d	10-inch	EA	5	\$ 1,700.00	\$ 8,500.00	\$ 2,230.00	\$ 11,150.00	\$ 1,786.00	\$ 8,930.00	\$ 1,600.00	\$ 8,000.00
8	Install Owner-furnished AirVac vacuum collection pit assemblies, complete										
8a	Type A - 5 foot deep pit	EA	6	\$ 2,400.00	\$ 14,400.00	\$ 1,450.00	\$ 8,700.00	\$ 2,238.00	\$ 13,428.00	\$ 2,200.00	\$ 13,200.00
8b	Type B - 6.5 foot deep pit	EA	60	\$ 2,900.00	\$ 174,000.00	\$ 1,500.00	\$ 90,000.00	\$ 2,229.00	\$ 133,740.00	\$ 2,400.00	\$ 144,000.00
8c	Type C - 7.5 foot deep pit	EA	2	\$ 3,200.00	\$ 6,400.00	\$ 1,650.00	\$ 3,300.00	\$ 2,228.00	\$ 4,456.00	\$ 2,700.00	\$ 5,400.00
9	Furnish and Install Buffer Tank	EA	1	\$ 6,300.00	\$ 6,300.00	\$ 17,000.00	\$ 17,000.00	\$ 6,143.00	\$ 6,143.00	\$ 10,000.00	\$ 10,000.00
10	Furnish and install 3-inch Vacuum connection	LF	1,260	\$ 36.00	\$ 45,360.00	\$ 16.00	\$ 20,160.00	\$ 23.50	\$ 29,610.00	\$ 40.00	\$ 50,400.00
11	Install Owner-furnished AirVac dedicated air intake										
		EA	68	\$ 890.00	\$ 60,520.00	\$ 780.00	\$ 53,040.00	\$ 916.00	\$ 62,288.00	\$ 700.00	\$ 47,600.00
12	Furnish and install 6-inch PVC clean-out	EA	162	\$ 360.00	\$ 58,320.00	\$ 620.00	\$ 100,440.00	\$ 396.00	\$ 64,152.00	\$ 550.00	\$ 89,100.00
13	Furnish and install 6-inch vacuum sewer collection laterals										
		LF	3,876	\$ 57.00	\$ 220,932.00	\$ 42.00	\$ 162,792.00	\$ 28.00	\$ 108,528.00	\$ 50.00	\$ 193,800.00
14	US1 Crossing - Jack and Bore	LF	416	\$ 380.00	\$ 158,080.00	\$ 220.00	\$ 91,520.00	\$ 462.00	\$ 192,192.00	\$ 150.00	\$ 62,400.00
15	Surface Restoration										
15a	Asphalt roadway/driveway restoration	LF	1,890	\$ 44.00	\$ 83,160.00	\$ 12.00	\$ 22,680.00	\$ 17.00	\$ 32,130.00	\$ 30.00	\$ 56,700.00
15b	Asphalt overlay	SY	1,500	\$ 18.00	\$ 27,000.00	\$ 18.00	\$ 27,000.00	\$ 27.50	\$ 41,250.00	\$ 27.00	\$ 40,500.00
				\$ 1,762,075.00		\$ 1,763,176.00		\$ 1,817,241.00		\$ 1,946,620.00	

Note 1 Math error in Foster Marine bid.

Note 2 Math errors in 3M/Merryman bid.

Note 3 Math error in Pabon bid.

Item No.	Description	Units	Quantity	Gianetti		Lanzo		Volt		Atlantic Civil, Inc.		Ga
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost
1	Mobilization	LS	1	\$ 109,000.00	\$ 109,000.00	\$ 250,000.00	\$ 250,000.00	\$ 45,758.00	\$ 45,758.00	\$ 222,450.05	\$ 222,450.05	\$ 250,000.00
2	Preconstruction Video	LS	1	\$ 7,000.00	\$ 7,000.00	\$ 3,000.00	\$ 3,000.00	\$ 8,500.00	\$ 8,500.00	\$ 3,087.00	\$ 3,087.00	\$ 10,000.00
3	Maintenance of Traffic	LS	1	\$ 26,000.00	\$ 26,000.00	\$ 65,000.00	\$ 65,000.00	\$ 44,937.00	\$ 44,937.00	\$ 32,496.08	\$ 32,496.08	\$ 80,000.00
4	Furnish and Install SDR21 PVC Vacuum Sewer											
4a	4-inch	LF	5,786	\$ 61.00	\$ 352,946.00	\$ 48.00	\$ 277,728.00	\$ 45.00	\$ 260,370.00	\$ 48.95	\$ 283,224.70	\$ 57.00
4b	6-inch	LF	1,359	\$ 65.00	\$ 88,335.00	\$ 52.00	\$ 70,668.00	\$ 48.00	\$ 65,232.00	\$ 73.67	\$ 100,117.53	\$ 80.00
4c	8-inch	LF	78	\$ 67.00	\$ 5,226.00	\$ 54.00	\$ 4,212.00	\$ 54.00	\$ 4,212.00	\$ 99.79	\$ 7,783.62	\$ 100.00
4d	10-inch	LF	8,080	\$ 92.00	\$ 743,360.00	\$ 57.00	\$ 460,560.00	\$ 58.00	\$ 468,640.00	\$ 64.62	\$ 522,129.60	\$ 90.00
6	Furnish and Install resilient wedge gate (V-3) division valves and boxes											
6a	4-inch	EA	3	\$ 570.00	\$ 1,710.00	\$ 2,250.00	\$ 6,750.00	\$ 1,450.00	\$ 4,350.00	\$ 1,025.86	\$ 3,077.58	\$ 1,500.00
6b	6-inch	EA	4	\$ 680.00	\$ 2,720.00	\$ 2,550.00	\$ 10,200.00	\$ 1,500.00	\$ 6,000.00	\$ 1,634.93	\$ 6,539.72	\$ 2,000.00
6c	8-inch	EA	2	\$ 920.00	\$ 1,840.00	\$ 2,950.00	\$ 5,900.00	\$ 2,050.00	\$ 4,100.00	\$ 1,973.50	\$ 3,947.00	\$ 2,500.00
6d	10-inch	EA	5	\$ 1,400.00	\$ 7,000.00	\$ 3,580.00	\$ 17,900.00	\$ 2,575.00	\$ 12,875.00	\$ 2,571.34	\$ 12,856.70	\$ 2,800.00
8	Install Owner-furnished AirVac vacuum collection pit assemblies, complete											
8a	Type A - 5 foot deep pit	EA	6	\$ 1,150.00	\$ 6,900.00	\$ 3,470.00	\$ 20,820.00	\$ 2,850.00	\$ 17,100.00	\$ 2,159.20	\$ 12,955.20	\$ 2,500.00
8b	Type B - 6.5 foot deep pit	EA	60	\$ 1,425.00	\$ 85,500.00	\$ 3,470.00	\$ 208,200.00	\$ 3,250.00	\$ 195,000.00	\$ 2,160.38	\$ 129,622.80	\$ 2,800.00
8c	Type C - 7.5 foot deep pit	EA	2	\$ 1,425.00	\$ 2,850.00	\$ 3,470.00	\$ 6,940.00	\$ 3,850.00	\$ 7,700.00	\$ 2,160.38	\$ 4,320.76	\$ 5,000.00
9	Furnish and Install Buffer Tank	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 6,300.00	\$ 6,300.00	\$ 12,500.00	\$ 12,500.00	\$ 6,617.45	\$ 6,617.45	\$ 10,000.00
10	Furnish and install 3-inch Vacuum connection	LF	1,260	\$ 33.00	\$ 41,580.00	\$ 28.00	\$ 35,280.00	\$ 45.00	\$ 56,700.00	\$ 42.66	\$ 53,751.60	\$ 55.00
11	Install Owner-furnished AirVac dedicated air intake											
		EA	68	\$ 400.00	\$ 27,200.00	\$ 770.00	\$ 52,360.00	\$ 400.00	\$ 27,200.00	\$ 1,641.98	\$ 111,654.64	\$ 750.00
12	Furnish and install 6-inch PVC clean-out	EA	162	\$ 380.00	\$ 61,560.00	\$ 630.00	\$ 102,060.00	\$ 500.00	\$ 81,000.00	\$ 925.28	\$ 149,895.36	\$ 500.00
13	Furnish and install 6-inch vacuum sewer collection laterals	LF	3,876	\$ 28.00	\$ 108,528.00	\$ 27.00	\$ 104,652.00	\$ 58.00	\$ 224,808.00	\$ 29.41	\$ 113,993.16	\$ 75.00
14	US1 Crossing - Jack and Bore	LF	416	\$ 300.00	\$ 124,800.00	\$ 300.00	\$ 124,800.00	\$ 692.00	\$ 287,872.00	\$ 378.15	\$ 157,310.40	\$ 475.00
15	Surface Restoration											
15a	Asphalt roadway/driveway restoration	LF	1,890	\$ 43.00	\$ 81,270.00	\$ 54.00	\$ 102,060.00	\$ 58.50	\$ 110,565.00	\$ 28.92	\$ 54,658.80	\$ 48.00
15b	Asphalt overlay	SY	1,500	\$ 40.00	\$ 60,000.00	\$ 20.00	\$ 30,000.00	\$ 15.00	\$ 22,500.00	\$ 19.46	\$ 29,190.00	\$ 45.00
				\$ 1,948,325.00		\$ 1,965,390.00		\$ 1,967,919.00		\$ 2,021,679.75		

Note 1 Math error in Foster Marine bid.

Note 2 Math errors in 3M/Merryman bid.

Note 3 Math error in Pabon bid.

Item No.	Description	Units	rney		Foster Marine (1)	
			Quantity	Total Cost	Unit Cost	Total Cost
1	Mobilization	LS	1	\$ 250,000.00	\$ 179,000.00	\$ 179,000.00
2	Preconstruction Video	LS	1	\$ 10,000.00	\$ 6,200.00	\$ 6,200.00
3	Maintenance of Traffic	LS	1	\$ 80,000.00	\$ 42,000.00	\$ 42,000.00
4	Furnish and Install SDR21 PVC Vacuum Sewer					
4a	4-inch	LF	5,786	\$ 329,802.00	\$ 81.00	\$ 468,666.00
4b	6-inch	LF	1,359	\$ 108,720.00	\$ 81.00	\$ 110,079.00
4c	8-inch	LF	78	\$ 7,800.00	\$ 88.00	\$ 6,864.00
4d	10-inch	LF	8,080	\$ 727,200.00	\$ 92.00	\$ 743,360.00
6	Furnish and Install resilient wedge gate (V-3) division valves and boxes					
6a	4-inch	EA	3	\$ 4,500.00	\$ 1,100.00	\$ 3,300.00
6b	6-inch	EA	4	\$ 8,000.00	\$ 1,200.00	\$ 4,800.00
6c	8-inch	EA	2	\$ 5,000.00	\$ 1,600.00	\$ 3,200.00
6d	10-inch	EA	5	\$ 14,000.00	\$ 2,400.00	\$ 12,000.00
8	Install Owner-furnished AirVac vacuum collection pit assemblies, complete					
8a	Type A - 5 foot deep pit	EA	6	\$ 15,000.00	\$ 3,500.00	\$ 21,000.00
8b	Type B - 6.5 foot deep pit	EA	60	\$ 168,000.00	\$ 6,900.00	\$ 414,000.00
8c	Type C - 7.5 foot deep pit	EA	2	\$ 10,000.00	\$ 7,900.00	\$ 15,800.00
9	Furnish and Install Buffer Tank	EA	1	\$ 10,000.00	\$ 10,600.00	\$ 10,600.00
10	Furnish and install 3-inch Vacuum connection	LF	1,260	\$ 69,300.00	\$ 19.00	\$ 23,940.00
11	Install Owner-furnished AirVac dedicated air intake					
		EA	68	\$ 51,000.00	\$ 700.00	\$ 47,600.00
12	Furnish and install 6-inch PVC clean-out	EA	162	\$ 81,000.00	\$ 775.00	\$ 125,550.00
13	Furnish and install 6-inch vacuum sewer collection laterals					
		LF	3,876	\$ 290,700.00	\$ 40.00	\$ 155,040.00
14	US1 Crossing - Jack and Bore	LF	416	\$ 197,600.00	\$ 432.00	\$ 179,712.00
15	Surface Restoration					
15a	Asphalt roadway/driveway restoration	LF	1,890	\$ 90,720.00	\$ 18.00	\$ 34,020.00
15b	Asphalt overlay	SY	1,500	\$ 67,500.00	\$ 18.00	\$ 27,000.00
				\$ 2,595,842.00		\$ 2,633,731.00

Note 1 Math error in Foster Marine bid.

Note 2 Math errors in 3M/Merryman bid.

Note 3 Math error in Pabon bid.