



April 29, 2014

Leslie Pettit, P.E.
Engineer
City of Hollywood
Department of Public Utilities - ECSD
1621 N. 14th Avenue
P.O. Box 229045
Hollywood, FL 33022-9045

Re: Bid Analyses for Dixie Corridor Septic to Sewer Conversion
City Project No.: 09-7047B
EAC Project No.: 08030.SD01-03

Dear Mr. Pettit,

EAC Consulting, Inc. has performed the Bid Analysis for the referenced project based on receipt of five (5) bid documents that were submitted and opened by the City of Hollywood's staff on April 10th, 2014 at 3:00 pm. The Bid Analysis consisted of the following:

1. All bids were checked to ensure that all the required documentation (Proposal Form with acknowledgement of issued addenda, Bid Form, Approved Bid Bond, Information Required from Bidders and Trench Safety Form) were completed, executed and submitted. Refer to Appendix A - Bid Forms Compliance Check List.
2. All bids were also checked to ensure that each bidder provided three (3) similar previous projects of similar size and nature, three (3) references of individuals or corporations which the bidder had previously performed work, the names and resumes of their proposed Project Manager and Superintendent, public outreach experience, evidence of equipment ownership, evidence of continuing contract with a local municipality and was present at the mandatory pre-bid meeting. Refer to Appendix B – Additional Bid Requirements Compliance Check List.
3. All bids were checked for arithmetical accuracy of the bid tabulations. In addition the average bid price for each line item was computed for all bids and then compared to the proposed line item of each bidder. Refer to Appendix C – Bid Tabulation.
4. Telephone interviews were conducted with the references provided by each bidder. The approach taken was to interview the references starting with the lowest responsive and responsible bidder. In the event that any of their references provided any negative feedback that could affect our opinion of their suitability for the project, then the second lowest responsive and responsible bidder's references would be checked and so on and so forth. Refer to Appendix D – Bidder Reference Evaluations.

Summary of Findings

1. All bidders were found responsive based on the execution of the most current forms (Proposal Form with acknowledgment of issued addenda, Bid Form, Approved Bid Bond, Information Required from Bidders and Trench Safety Form) required by Section 00100 (Instruction to Bidders).
2. None of the bidders provided all the information requested by Section 00100, Item 10 (E). These items included the provision of three (3) similar previous projects of similar size and nature, three (3) references of individuals or corporations which bidder had previously performed work, the names and resumes of their proposed Project Manager and Superintendent, public outreach experience, evidence of equipment ownership, evidence of continuing contract with a local municipality. However all the bidders attended the mandatory pre-bid meeting. In some cases, the information presented required further clarification. Any such clarification was first requested from the lowest responsive and responsible bidder followed by the second lowest responsive and responsible bidder and so on and so forth.

While all the information requested in this section was considered important in contractor selection, special emphasis was placed on the bidder's ability to show success on similar projects of a similar nature and size, the experience of the assigned Project Manager and the assigned Superintendent, feedback from references and a demonstration of experience with public outreach.

3. All bids submitted were arithmetically correct with the exception of bids submitted by Metro Equipment Services, Inc. which was \$21,500.00 higher than their submitted bid price and Central Florida Equipment Rentals, Inc. which was \$40.00 lower than their submitted bid price.
4. Based on the requirements discussed in item 2 of this section, the lowest responsive and responsible bidder was Lanzo Construction Co., Florida (Lanzo). Some clarification was required to fully evaluate their bid (Refer to Appendix E). This information was provided in a timely manner by Lanzo.

In addition, positive feedback was provided by their references as listed in the bid document with regards to their experience and quality of work. The references attested to their experience and professionalism in carrying out their previous assignments. Refer to Appendix D.

Discussions

Lanzo's overall bid price was 16.32% lower than the average bid. At first glance, it appears that Lanzo's bid prices for major line items varied significantly from the average bid price for similar items (Refer to Appendix C). For example, major items such as the furnishing and installation of 8-inch sanitary sewers (Line items 3 – 7), Lanzo's prices ranged from 38 – 51% lower than the average bid price. Similarly on items such as the reconstruction of alleyways and streets (line items 34 and

35) as well as trench restoration (line item 36), Lanzo's prices range from 30 – 49% lower than the average bid.

On further analysis, it is evident that the bid proposal from Central Florida Equipment Rentals, Inc. (CFER) skewed the average bid prices. In fact, when their bid is excluded, the remaining bids are within 12% of each other but when included; the percentage goes up to approximately 34%. If the bid from CFER is excluded, then Lanzo's overall price is reduced to 7.90% lower than the average bid.

Recommendation

Based on the above, it is EAC's opinion and recommendation that the lowest responsive and responsible bidder is **Lanzo Construction Co., Florida** and that they should be awarded with the project in the amount of **two million two hundred sixty seven thousand seven hundred and five dollars and no cents (\$2,267,705.00)**.

Disclaimer

This recommendation represents our professional opinion and is based on the information presented in this document, the bid documents provided to EAC, information that could be verified and our own interpretation of the results of the bid analysis. This report, its contents and recommendation should be used as a guide to assist the City of Hollywood in the selection of a suitable contractor for this project.

In the event that the City chooses to adopt the recommendation stated herein, it is advised that the City consults with its Legal and Procurement staff prior to final selection and award to ensure conformance with applicable City, State and Federal regulatory requirements as well as other professional standards as it relates to public procurement practices.

Please feel free to call us at 305-265-5400 with any questions or concerns.

Sincerely,
EAC Consulting, Inc.



Huntley Higgins, P.E.
Senior Project Manager

cc. File
Clece Aurelius, P.E. – City of Hollywood
Rodney C. Devera, P.E. – EAC Consulting, Inc.

APPENDIX A

City of Hollywood
Department of Public Utilities - ECSD

Project: Dixie Corridor Septic to Sewer Conversion

City Project 09-7047B

Bid Opening April 10, 2014

Bid Time: 3:00 PM

Place: Southern Regional Wastewater Treatment Plant - First Floor Conference Room

Ranking by Bid Price (from Lowest to Highest)	Bid Forms Compliance Check List								
	Bidders (In Bid Opening Order)	Signed Proposal Section 00300	Acknowledged Addenda	Approved Bid Bond Section 00410	Correct Proposal Bid Form 00301	Total Proposed Bid Amount 00301	Info. Required of Bidders Section 00420	Trench Safety Section 00495	Comments
3	Metro Equipment Service, Inc.	Y	Y	Y	Y	\$2,524,715.00	Y	Y	No Comments.
1	Lanzo Construction Co., Florida	Y	Y	Y	Y	\$2,267,705.00	Y	Y	No Comments.
5	Central Florida Equipment Rentals, Inc.	Y	Y	Y	Y	\$3,452,864.81	Y	Y	No Comments.
2	Man-Con Incorporated	Y	Y	Y	Y	\$2,437,367.60	Y	Y	No Comments.
4	Giannetti Contracting Corporation	Y	Y	Y	Y	\$2,572,606.00	Y	Y	No Comments.

Y - Forms have been included in the Bid Package

N - Forms have not been included in the Bid Package

APPENDIX B

City of Hollywood
Department of Public Utilities - ECSD

Project: Dixie Corridor Septic to Sewer Conversion
City Project No.: 09-7047B
Bid Opening Date: April 10, 2014
Bid Time: 3:00 PM

Place: Southern Regional Wastewater Treatment Plant - First Floor Conference Room

	Additional Bid Requirements Compliance Check List										
	Bidder	Provided three (3) similar projects	Provided three (3) References	Provided Name and Resume of Superintendent	Provided Name and Resume of Project Manager	Evidence of Managing 2 Similar Projects with References	Demonstrated Public Outreach Experience	Evidence of Equipment Ownership	Evidence of Continuing Contract with Local Municipality	Attendance at Mandatory Pre-Bid Meeting	Comments
1	Metro Equipment Service, Inc. (MES)	Y	Y	N	Y	N	N	N	N	Y	MES has not provided several key pieces of information required by the "Instruction to Bidders" form.
2	Lanzo Construction Co., Florida (LCC)	Y	Y	Y*	Y*	-	N	Y	Y	Y	LCC has provided resumes for seven (7) project managers and two (2) superintendents, however, they have not stated which of these will be assigned to this project. This requires clarification. While Lanzo has not provided specific experience in public outreach, they have demonstrated through reference projects and recommendation letters that have successfully completed neighborhood projects in Broward County.
3	Central Florida Equipment Rentals, Inc. (CFER)	N	N	Y	Y	Y	N	Y	N	Y	CFER provided three (3) reference projects, however only one involved utility related construction. Contractor failed to provide references for these projects.
4	Man-Con Incorporated (MCI)	Y	Y	Y	Y	Y	N	Y	N	Y	MCI has not demonstrated public outreach experience but has demonstrated through reference projects that they have neighborhood project experience. No specific evidence has been provided to show that they have current or recent continuing contracts, however they have worked repeatedly for several municipalities on utility projects.
5	Giannetti Contracting Corporation (GCC)	Y	Y	N	N	N	N	Y	N	Y	GCC has not provided several key pieces of information required by the "Instruction to Bidders" form.

Y - Forms have been included in the Bid Package

N - Forms have not been included in the Bid Package

* - Requires Clarification

APPENDIX C

Bid Tabulation

Bid Date: April 10, 2014 Time: 3:00 PM
City of Hollywood, Florida
Department of Public Utilities - Engineering and Construction Services Division (ECSD)
Project No.: 09-7047B Project Name: Dixie Corridor Septic to Sewer Conversion

No.	Description	Qty	Unit	Metro Equipment Services, Inc.		Lanzo Construction Co., Florida		Central Florida Equipment		Man-Con Incorporated		Giannetti Contracting Corp.		Average Bid
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Total
1	Mobilization including Bonds (60%)IDemobilization (40%).	1	LS	\$126,000.00	\$126,000.00	\$65,000.00	\$65,000.00	\$480,906.66	\$480,906.66	\$85,314.00	\$85,314.00	\$210,273.00	\$210,273.00	\$193,498.73
2	Maintenance of Traffic (MOT) including design, permitting, flagman , and install per applicable authority having jurisdiction regarding MOT, streets and lane closures.	1	LS	\$68,000.00	\$68,000.00	\$18,000.00	\$18,000.00	\$82,778.30	\$82,778.30	\$33,529.00	\$33,529.00	\$54,500.00	\$54,500.00	\$51,361.46
3	Furnish & Install 8" PVC SDR26 sanitary sewer 0' - 6' cut, including shoring and backfill complete in place.	700	LF	\$60.00	\$42,000.00	\$48.00	\$33,600.00	\$71.58	\$50,106.00	\$127.02	\$88,914.00	\$81.00	\$56,700.00	\$54,264.00
4	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 6' - 8' cut, including shoring and backfill complete in place.	800	LF	\$61.00	\$48,800.00	\$52.00	\$41,600.00	\$91.60	\$73,280.00	\$151.55	\$121,240.00	\$96.00	\$76,800.00	\$72,344.00
5	Furnish & Install 8" PVC SDR26 sanitary sewer piping 8' - 10' cut, including shoring and backfill complete in place.	1,080	LF	\$62.00	\$66,960.00	\$67.00	\$72,360.00	\$134.98	\$145,778.40	\$162.60	\$175,608.00	\$162.00	\$174,960.00	\$127,133.28
6	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 10' 12' cut, including shoring and backfill complete in place.	430	LF	\$100.00	\$43,000.00	\$77.00	\$33,110.00	\$191.34	\$82,276.20	\$210.13	\$90,355.90	\$209.00	\$89,870.00	\$67,722.42
7	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 12' 15' cut, including shoring and backfill complete in place.	150	LF	\$105.00	\$15,750.00	\$132.00	\$19,800.00	\$281.56	\$42,234.00	\$224.69	\$33,703.50	\$380.00	\$57,000.00	\$33,697.50
8	Furnish & Install 12" PVC SDR26 sanitary sewer piping, 12' -15' cut, including shoring and backfill complete in place.	180	LF	\$150.00	\$27,000.00	\$151.00	\$27,180.00	\$298.34	\$53,701.20	\$234.69	\$42,244.20	\$388.00	\$69,840.00	\$43,993.08
9	Furnish & Install sanitary sewer manhole 0' . 6' depth, including coating , shoring and backfill complete in place.	3	EA	\$3,000.00	\$9,000.00	\$6,200.00	\$18,600.00	\$3,178.96	\$9,536.88	\$5,876.00	\$17,628.00	\$6,100.00	\$18,300.00	\$14,612.98
10	Furnish & Install sanitary sewer manhole 6' . 8' depth, including coating shoring and backfill complete in place.	4	EA	\$3,500.00	\$14,000.00	\$6,600.00	\$26,400.00	\$4,284.44	\$17,137.76	\$6,758.00	\$27,032.00	\$6,700.00	\$26,800.00	\$22,273.95
11	Furnish & install sanitary sewer manhole 8' . 10' depth, including coating shoring and backfill complete in place.	2	EA	\$4,000.00	\$8,000.00	\$10,000.00	\$20,000.00	\$4,790.44	\$9,580.88	\$8,132.00	\$16,264.00	\$11,500.00	\$23,000.00	\$15,368.98
12	Furnish & Install sanitary sewer manhole 10' -12' depth, including coating, shoring and backfill complete in place.	1	EA	\$5,000.00	\$5,000.00	\$10,500.00	\$10,500.00	\$5,510.94	\$5,510.94	\$9,178.00	\$9,178.00	\$12,200.00	\$12,200.00	\$8,477.79
13	Furnish & Install sanitary sewer manhole 12' - 15' depth, including coating , shoring and backfill complete in place.	2	EA	\$5,000.00	\$10,000.00	\$15,000.00	\$30,000.00	\$7,468.90	\$14,937.80	\$11,889.00	\$23,778.00	\$19,400.00	\$38,800.00	\$23,503.16
14	Furnish & Install drop sanitary sewer manhole, including coating , shoring and backfill complete in place.	1	EA	\$10,000.00	\$10,000.00	\$19,000.00	\$19,000.00	\$12,462.84	\$12,462.84	\$20,965.00	\$20,965.00	\$800.00	\$800.00	\$12,645.57
15	Furnish & Install 6" PVC SDR26 sanitary sewer lateral & cleanout, including shoring and backfill complete in place.	56	EA	\$1,500.00	\$84,000.00	\$2,200.00	\$123,200.00	\$2,422.71	\$135,671.76	\$875.00	\$49,000.00	\$1,300.00	\$72,800.00	\$92,934.35
16	Removal and disposal of existing 6" and 8" water main in alleyway and at alleyway street intersections.	1	LS	\$50,000.00	\$50,000.00	\$8,000.00	\$8,000.00	\$58,616.02	\$58,616.02	\$20,964.00	\$20,964.00	\$18,000.00	\$18,000.00	\$31,116.00
17	Cut and cap exisiting water main to be abandoned in place.	1	LS	\$5,000.00	\$5,000.00	\$1,200.00	\$1,200.00	\$1,984.37	\$1,984.37	\$2,300.00	\$2,300.00	\$3,500.00	\$3,500.00	\$2,796.87
18	Cut, fill with grout, and cap ends of existing 8" water main on Sherman Street & North 22nd Avenue.	1	LS	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$14,748.61	\$14,748.61	\$4,766.00	\$4,766.00	\$4,700.00	\$4,700.00	\$6,542.92

Bid Tabulation

Bid Date: April 10, 2014 Time: 3:00 PM
City of Hollywood, Florida
Department of Public Utilities - Engineering and Construction Services Division (ECSD)
Project No.: 09-7047B Project Name: Dixie Corridor Septic to Sewer Conversion

No.	Description	Qty	Unit	Metro Equipment Services, Inc.		Lanzo Construction Co., Florida		Central Florida Equipment		Man-Con Incorporated		Giannetti Contracting Corp.		Average Bid
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Total
19	Furnish & Install 8" PVC C900 force main restrained joint, including all epoxy coated fittings, backfill, complete in place.	315	LF	\$100.00	\$31,500.00	\$38.00	\$11,970.00	\$80.61	\$25,392.15	\$44.00	\$13,860.00	\$45.00	\$14,175.00	\$19,379.43
20	Furnish & Install 2" Automatic Air Release Valve & manhole shoring and backfill complete in place.	1	EA	\$7,000.00	\$7,000.00	\$7,800.00	\$7,800.00	\$10,872.26	\$10,872.26	\$7,919.00	\$7,919.00	\$4,800.00	\$4,800.00	\$7,678.25
21	Furnish & Install 12" x 8" 316 stainless steel tapping sleeve with epoxy coated 8" gate valve for force main including shoring and backfill complete in place.	1	EA	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$6,045.52	\$6,045.52	\$5,624.00	\$5,624.00	\$3,900.00	\$3,900.00	\$5,013.90
22	Furnish & Install 4" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	490	LF	\$40.00	\$19,600.00	\$31.00	\$15,190.00	\$63.85	\$31,286.50	\$30.00	\$14,700.00	\$35.00	\$17,150.00	\$19,585.30
23	Furnish & Install 6" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	93	LF	\$40.00	\$3,720.00	\$45.00	\$4,185.00	\$111.04	\$10,326.72	\$57.00	\$5,301.00	\$56.00	\$5,208.00	\$5,748.14
24	Furnish & Install 8" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	3,800	LF	\$40.00	\$152,000.00	\$62.00	\$235,600.00	\$66.55	\$252,890.00	\$40.00	\$152,000.00	\$41.00	\$155,800.00	\$189,658.00
25	Furnish & Install 8" gate valve including shoring and backfill complete in place.	8	EA	\$1,000.00	\$8,000.00	\$1,800.00	\$14,400.00	\$1,541.08	\$12,328.64	\$1,435.00	\$11,480.00	\$1,100.00	\$8,800.00	\$11,001.73
26	Furnish & Install 6" gate valve including shoring and backfill complete in place.	8	EA	\$1,000.00	\$8,000.00	\$1,500.00	\$12,000.00	\$1,167.08	\$9,336.64	\$1,098.00	\$8,784.00	\$800.00	\$6,400.00	\$8,904.13
27	Furnish & Install 4" gate valve including shoring and backfill complete in place.	7	EA	\$600.00	\$4,200.00	\$1,200.00	\$8,400.00	\$983.08	\$6,881.56	\$959.00	\$6,713.00	\$700.00	\$4,900.00	\$6,218.91
28	Furnish and Install new Fire Hydrant assembly including 6" Class 52 DIP pipe, 6" gate valve, restrained joints, slabs, and hydrant bollards, shoring, and backfill complete in place.	9	EA	\$6,500.00	\$58,500.00	\$6,000.00	\$54,000.00	\$5,284.33	\$47,558.97	\$4,500.00	\$40,500.00	\$3,900.00	\$35,100.00	\$47,131.79
29	Removal and delivery of existing fire hydrants to City's compound.	9	EA	\$250.00	\$2,250.00	\$300.00	\$2,700.00	\$1,046.21	\$9,415.89	\$813.00	\$7,317.00	\$700.00	\$6,300.00	\$5,596.58
30	Furnish and install 1-inch P. E. tubing water service line from water main to existing meters with no lead fittings including ball valve curb stop, meter coupling , etc. complete in place.	44	EA	\$500.00	\$22,000.00	\$700.00	\$30,800.00	\$1,862.68	\$81,957.92	\$797.00	\$35,068.00	\$800.00	\$35,200.00	\$41,005.18
31	Furnish and install 2-inch P. E. tubing water service line from water main to existing meters with no lead fittings ball valve curb stop, meter coupling , etc. complete in place.	12	EA	\$600.00	\$7,200.00	\$600.00	\$7,200.00	\$3,325.65	\$39,907.80	\$1,827.00	\$21,924.00	\$715.00	\$8,580.00	\$16,962.36
32	Furnish and install 1-inch P. E. tubing water service line from water main to capped line for future meters with no lead fittings and valves including backfill complete in place.	4	EA	\$500.00	\$2,000.00	\$400.00	\$1,600.00	\$1,848.52	\$7,394.08	\$696.00	\$2,784.00	\$705.00	\$2,820.00	\$3,319.62
33	All dewatering including permitting and disposal of fluid generated during dewatering.	1	LS	\$50,000.00	\$50,000.00	\$145,000.00	\$145,000.00	\$54,999.27	\$54,999.27	\$27,730.00	\$27,730.00	\$44,900.00	\$44,900.00	\$64,525.85
34	Reconstruction and grading of Alleyways including two inches of S9.5 asphalt, 8" minimum lime rock, and removal/disposal of excess material.	4,400	SY	\$72.00	\$316,800.00	\$27.00	\$118,800.00	\$47.31	\$208,164.00	\$35.32	\$155,408.00	\$37.00	\$162,800.00	\$192,394.40

Bid Tabulation

Bid Date: April 10, 2014 Time: 3:00 PM
City of Hollywood, Florida
Department of Public Utilities - Engineering and Construction Services Division (ECSD)
Project No.: 09-7047B Project Name: Dixie Corridor Septic to Sewer Conversion

No.	Description	Qty	Unit	Metro Equipment Services, Inc.		Lanzo Construction Co., Florida		Central Florida Equipment		Man-Con Incorporated		Giannetti Contracting Corp.		Average Bid
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Total
35	Reconstruction and grading of streets at alleyway intersections including two inches of S9.5 asphalt, 12" minimum lime rock, and removal/disposal of excess material.	1,300	SY	\$83.00	\$107,900.00	\$23.00	\$29,900.00	\$47.45	\$61,685.00	\$38.42	\$49,946.00	\$37.00	\$48,100.00	\$59,506.20
36	2" Type S-III asphalt patch with 12" minimum compacted limerock above pipe trench along Sherman Street and 22nd Avenue including saw cut asphalt and tack coat.	1,300	LF	\$52.00	\$67,600.00	\$24.00	\$31,200.00	\$36.97	\$48,061.00	\$32.80	\$42,640.00	\$27.00	\$35,100.00	\$44,920.20
37	Milling 1" of existing asphalt roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$1.25	\$2,625.00	\$6.00	\$12,600.00	\$6.60	\$13,860.00	\$3.91	\$8,211.00	\$3.00	\$6,300.00	\$8,719.20
38	Furnish and install 1" of SP-9.5 asphalt over the full roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$5.00	\$10,500.00	\$18.00	\$37,800.00	\$15.40	\$32,340.00	\$7.92	\$16,632.00	\$8.20	\$17,220.00	\$22,898.40
39	Funish and install 6" concrete sidewalk including removal and disposal of existing sidewall.	200	SF	\$5.00	\$1,000.00	\$12.00	\$2,400.00	\$29.06	\$5,812.00	\$7.86	\$1,572.00	\$43.00	\$8,600.00	\$3,876.80
40	Sod restoration.	100	SY	\$5.00	\$500.00	\$8.00	\$800.00	\$37.88	\$3,788.00	\$8.26	\$826.00	\$16.00	\$1,600.00	\$1,502.80
41	Completion of Lift Station W-8 (2114 Harding Street) to including all materials, labor, start-up testing, tools, equipment, and for performing all operations necessary to complete work in accordance with the Contract Documents.	1	LS	\$520,800.00	\$520,800.00	\$407,800.00	\$407,800.00	\$681,266.27	\$681,266.27	\$437,635.00	\$437,635.00	\$430,000.00	\$430,000.00	\$495,500.25
55	Owner's contingency	1	LS	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00
56	Permit, licenses, Fees, and Material Testing Allowance and FPL Charges	1	LS	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00
57	Consideration for indemnification	1	LS	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00

Base Bid Total:		\$2,546,215.00		\$2,267,705.00		\$3,452,828.81		\$2,437,367.60		\$2,572,606.00	\$2,709,838.70
Comments:	Arithmetical Error of \$21,500.00. Bidders submitted price was \$2,524,715.00		No Comment		Arithmetical Error of \$40.00. Bidders submitted price was \$3,452,864.81		No Comment		No Comment		

Bid Tabulation

Bid Date: April 10, 2014 Time: 3:00 PM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 09-7047B Project Name: Dixie Corridor Septic to Sewer Conversion

				Metro Equipment Services, Inc.	Average Bid	Variance Cost from Average Bid	% Change Relative to Average Bid
No.	Description	Qty	Unit	Total	Total		
1	Mobilization including Bonds (60%) / Demobilization (40%).	1	LS	\$126,000.00	\$193,498.73	-\$67,498.73	-34.88%
2	Maintenance of Traffic (MOT) including design, permitting, flagman, and install per applicable authority having jurisdiction regarding MOT, streets and lane closures.	1	LS	\$68,000.00	\$51,361.46	\$16,638.54	32.39%
3	Furnish & Install 8" PVC SDR26 sanitary sewer 0' - 6' cut, including shoring and backfill complete in place.	700	LF	\$42,000.00	\$54,264.00	-\$12,264.00	-22.60%
4	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 6' - 8' cut, including shoring and backfill complete in place.	800	LF	\$48,800.00	\$72,344.00	-\$23,544.00	-32.54%
5	Furnish & Install 8" PVC SDR26 sanitary sewer piping 8' - 10' cut, including shoring and backfill complete in place.	1,080	LF	\$66,960.00	\$127,133.28	-\$60,173.28	-47.33%
6	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 10' - 12' cut, including shoring and backfill complete in place.	430	LF	\$43,000.00	\$67,722.42	-\$24,722.42	-36.51%
7	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 12' - 15' cut, including shoring and backfill complete in place.	150	LF	\$15,750.00	\$33,697.50	-\$17,947.50	-53.26%
8	Furnish & Install 12" PVC SDR26 sanitary sewer piping, 12' - 15' cut, including shoring and backfill complete in place.	180	LF	\$27,000.00	\$43,993.08	-\$16,993.08	-38.63%
9	Furnish & Install sanitary sewer manhole 0' . 6' depth, including coating, shoring and backfill complete in place.	3	EA	\$9,000.00	\$14,612.98	-\$5,612.98	-38.41%
10	Furnish & Install sanitary sewer manhole 6' . 8' depth, including coating shoring and backfill complete in place.	4	EA	\$14,000.00	\$22,273.95	-\$8,273.95	-37.15%
11	Furnish & install sanitary sewer manhole 8' . 10' depth, including coating shoring and backfill complete in place.	2	EA	\$8,000.00	\$15,368.98	-\$7,368.98	-47.95%
12	Furnish & Install sanitary sewer manhole 10' - 12' depth, including coating, shoring and backfill complete in place.	1	EA	\$5,000.00	\$8,477.79	-\$3,477.79	-41.02%
13	Furnish & Install sanitary sewer manhole 12' - 15' depth, including coating, shoring and backfill complete in place.	2	EA	\$10,000.00	\$23,503.16	-\$13,503.16	-57.45%
14	Furnish & Install drop sanitary sewer manhole, including coating, shoring and backfill complete in place.	1	EA	\$10,000.00	\$12,645.57	-\$2,645.57	-20.92%
15	Furnish & Install 6" PVC SDR26 sanitary sewer lateral & cleanout, including shoring and backfill complete in place.	56	EA	\$84,000.00	\$92,934.35	-\$8,934.35	-9.61%
16	Removal and disposal of existing 6" and 8" water main in alleyway and at alleyway street intersections.	1	LS	\$50,000.00	\$31,116.00	\$18,884.00	60.69%
17	Cut and cap existing water main to be abandoned in place.	1	LS	\$5,000.00	\$2,796.87	\$2,203.13	78.77%
18	Cut, fill with grout, and cap ends of existing 8" water main on Sherman Street & North 22nd Avenue.	1	LS	\$5,000.00	\$6,542.92	-\$1,542.92	-23.58%
19	Furnish & Install 8" PVC C900 force main restrained joint, including all epoxy coated fittings, backfill, complete in place.	315	LF	\$31,500.00	\$19,379.43	\$12,120.57	62.54%
20	Furnish & Install 2" Automatic Air Release Valve & manhole shoring and backfill complete in place.	1	EA	\$7,000.00	\$7,678.25	-\$678.25	-8.83%
21	Furnish & Install 12" x 8" 316 stainless steel tapping sleeve with epoxy coated 8" gate valve for force main including shoring and backfill complete in place.	1	EA	\$5,000.00	\$5,013.90	-\$13.90	-0.28%
22	Furnish & Install 4" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	490	LF	\$19,600.00	\$19,585.30	\$14.70	0.08%
23	Furnish & Install 6" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	93	LF	\$3,720.00	\$5,748.14	-\$2,028.14	-35.28%
24	Furnish & Install 8" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	3,800	LF	\$152,000.00	\$189,658.00	-\$37,658.00	-19.86%

Bid Tabulation

Bid Date: April 10, 2014 Time: 3:00 PM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 09-7047B Project Name: Dixie Corridor Septic to Sewer Conversion

				Metro Equipment Services, Inc.	Average Bid	Variance Cost from Average Bid	% Change Relative to Average Bid
No.	Description	Qty	Unit	Total	Total		
25	Furnish & Install 8" gate valve including shoring and backfill complete in place.	8	EA	\$8,000.00	\$11,001.73	-\$3,001.73	-27.28%
26	Furnish & Install 6" gate valve including shoring and backfill complete in place.	8	EA	\$8,000.00	\$8,904.13	-\$904.13	-10.15%
27	Furnish & Install 4" gate valve including shoring and backfill complete in place.	7	EA	\$4,200.00	\$6,218.91	-\$2,018.91	-32.46%
28	Furnish and Install new Fire Hydrant assembly including 6" Class 52 DIP pipe, 6" gate valve, restrained joints, slabs, and hydrant bollards, shoring, and backfill complete in place.	9	EA	\$58,500.00	\$47,131.79	\$11,368.21	24.12%
29	Removal and delivery of existing fire hydrants to City's compound.	9	EA	\$2,250.00	\$5,596.58	-\$3,346.58	-59.80%
30	Furnish and install 1-inch P. E. tubing water service line from water main to existing meters with no lead fittings including ball valve curb stop, meter coupling , etc. complete in place.	44	EA	\$22,000.00	\$41,005.18	-\$19,005.18	-46.35%
31	Furnish and install 2-inch P. E. tubing water service line from water main to existing meters with no lead fittings ball valve curb stop, meter coupling , etc. complete in place.	12	EA	\$7,200.00	\$16,962.36	-\$9,762.36	-57.55%
32	Furnish and install 1-inch P. E. tubing water service line from water main to capped line for future meters with no lead fittings and valves including backfill complete in place.	4	EA	\$2,000.00	\$3,319.62	-\$1,319.62	-39.75%
33	All dewatering including permitting and disposal of fluid generated during dewatering.	1	LS	\$50,000.00	\$64,525.85	-\$14,525.85	-22.51%
34	Reconstruction and grading of Alleyways including two inches of S9.5 asphalt, 8" minimum lime rock, and removal/disposal of excess material.	4,400	SY	\$316,800.00	\$192,394.40	\$124,405.60	64.66%
35	Reconstruction and grading of streets at alleyway intersections including two inches of S9.5 asphalt, 12" minimum lime rock, and removal/disposal of excess material.	1,300	SY	\$107,900.00	\$59,506.20	\$48,393.80	81.33%
36	2" Type S-III asphalt patch with 12" minimum compacted limerock above pipe trench along Sherman Street and 22nd Avenue including saw cut asphalt and tack coat.	1,300	LF	\$67,600.00	\$44,920.20	\$22,679.80	50.49%
37	Milling 1" of existing asphalt roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$2,625.00	\$8,719.20	-\$6,094.20	-69.89%
38	Furnish and install 1" of SP-9.5 asphalt over the full roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$10,500.00	\$22,898.40	-\$12,398.40	-54.15%
39	Furnish and install 6" concrete sidewalk including removal and disposal of existing sidewalk.	200	SF	\$1,000.00	\$3,876.80	-\$2,876.80	-74.21%
40	Sod restoration.	100	SY	\$500.00	\$1,502.80	-\$1,002.80	-66.73%
41	Completion of Lift Station W-8 (2114 Harding Street) to including all materials, labor, start-up testing, tools, equipment, and for performing all operations necessary to complete work in accordance with the Contract Documents.	1	LS	\$520,800.00	\$495,500.25	\$25,299.75	5.11%
55	Owner's contingency	1	LS	\$250,000.00	\$250,000.00	\$0.00	0.00%
56	Consideration for indemnification	1	LS	\$250,000.00	\$250,000.00	\$0.00	0.00%
57	Permit, licenses, Fees, and Material Testing Allowance and FPL Charges	1	LS	\$10.00	\$10.00	\$0.00	0.00%
Base Bid Total:				\$2,546,215.00	\$2,709,838.70	-\$163,623.70	-6.04%

Bid Tabulation

Bid Date: April 10, 2014 Time: 3:00 PM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 09-7047B Project Name: Dixie Corridor Septic to Sewer Conversion

				Lanzo Construction Co., Florida	Average Bid	Variance Cost from Average Bid	% Change Relative to Average Bid
No.	Description	Qty	Unit	Total	Total		
1	Mobilization including Bonds (60%) / Demobilization (40%).	1	LS	\$65,000.00	\$193,498.73	-\$128,498.73	-66.41%
2	Maintenance of Traffic (MOT) including design, permitting, flagman, and install per applicable authority having jurisdiction regarding MOT, streets and lane closures.	1	LS	\$18,000.00	\$51,361.46	-\$33,361.46	-64.95%
3	Furnish & Install 8" PVC SDR26 sanitary sewer 0' - 6' cut, including shoring and backfill complete in place.	700	LF	\$33,600.00	\$54,264.00	-\$20,664.00	-38.08%
4	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 6' - 8' cut, including shoring and backfill complete in place.	800	LF	\$41,600.00	\$72,344.00	-\$30,744.00	-42.50%
5	Furnish & Install 8" PVC SDR26 sanitary sewer piping 8' - 10' cut, including shoring and backfill complete in place.	1,080	LF	\$72,360.00	\$127,133.28	-\$54,773.28	-43.08%
6	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 10' - 12' cut, including shoring and backfill complete in place.	430	LF	\$33,110.00	\$67,722.42	-\$34,612.42	-51.11%
7	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 12' - 15' cut, including shoring and backfill complete in place.	150	LF	\$19,800.00	\$33,697.50	-\$13,897.50	-41.24%
8	Furnish & Install 12" PVC SDR26 sanitary sewer piping, 12' - 15' cut, including shoring and backfill complete in place.	180	LF	\$27,180.00	\$43,993.08	-\$16,813.08	-38.22%
9	Furnish & Install sanitary sewer manhole 0' - 6' depth, including coating, shoring and backfill complete in place.	3	EA	\$18,600.00	\$14,612.98	\$3,987.02	27.28%
10	Furnish & Install sanitary sewer manhole 6' - 8' depth, including coating shoring and backfill complete in place.	4	EA	\$26,400.00	\$22,273.95	\$4,126.05	18.52%
11	Furnish & install sanitary sewer manhole 8' - 10' depth, including coating shoring and backfill complete in place.	2	EA	\$20,000.00	\$15,368.98	\$4,631.02	30.13%
12	Furnish & Install sanitary sewer manhole 10' - 12' depth, including coating, shoring and backfill complete in place.	1	EA	\$10,500.00	\$8,477.79	\$2,022.21	23.85%
13	Furnish & Install sanitary sewer manhole 12' - 15' depth, including coating, shoring and backfill complete in place.	2	EA	\$30,000.00	\$23,503.16	\$6,496.84	27.64%
14	Furnish & Install drop sanitary sewer manhole, including coating, shoring and backfill complete in place.	1	EA	\$19,000.00	\$12,645.57	\$6,354.43	50.25%
15	Furnish & Install 6" PVC SDR26 sanitary sewer lateral & cleanout, including shoring and backfill complete in place.	56	EA	\$123,200.00	\$92,934.35	\$30,265.65	32.57%
16	Removal and disposal of existing 6" and 8" water main in alleyway and at alleyway street intersections.	1	LS	\$8,000.00	\$31,116.00	-\$23,116.00	-74.29%
17	Cut and cap existing water main to be abandoned in place.	1	LS	\$1,200.00	\$2,796.87	-\$1,596.87	-57.09%
18	Cut, fill with grout, and cap ends of existing 8" water main on Sherman Street & North 22nd Avenue.	1	LS	\$3,500.00	\$6,542.92	-\$3,042.92	-46.51%
19	Furnish & Install 8" PVC C900 force main restrained joint, including all epoxy coated fittings, backfill, complete in place.	315	LF	\$11,970.00	\$19,379.43	-\$7,409.43	-38.23%
20	Furnish & Install 2" Automatic Air Release Valve & manhole shoring and backfill complete in place.	1	EA	\$7,800.00	\$7,678.25	\$121.75	1.59%
21	Furnish & Install 12" x 8" 316 stainless steel tapping sleeve with epoxy coated 8" gate valve for force main including shoring and backfill complete in place.	1	EA	\$4,500.00	\$5,013.90	-\$513.90	-10.25%
22	Furnish & Install 4" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	490	LF	\$15,190.00	\$19,585.30	-\$4,395.30	-22.44%
23	Furnish & Install 6" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	93	LF	\$4,185.00	\$5,748.14	-\$1,563.14	-27.19%
24	Furnish & Install 8" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	3,800	LF	\$235,600.00	\$189,658.00	\$45,942.00	24.22%

Bid Tabulation

Bid Date: April 10, 2014 Time: 3:00 PM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 09-7047B Project Name: Dixie Corridor Septic to Sewer Conversion

No.	Description	Qty	Unit	Lanzo Construction Co., Florida	Average Bid	Variance Cost from Average Bid	% Change Relative to Average Bid
				Total	Total		
25	Furnish & Install 8" gate valve including shoring and backfill complete in place.	8	EA	\$14,400.00	\$11,001.73	\$3,398.27	30.89%
26	Furnish & Install 6" gate valve including shoring and backfill complete in place.	8	EA	\$12,000.00	\$8,904.13	\$3,095.87	34.77%
27	Furnish & Install 4" gate valve including shoring and backfill complete in place.	7	EA	\$8,400.00	\$6,218.91	\$2,181.09	35.07%
28	Furnish and Install new Fire Hydrant assembly including 6" Class 52 DIP pipe, 6" gate valve, restrained joints, slabs, and hydrant bollards, shoring, and backfill complete in place.	9	EA	\$54,000.00	\$47,131.79	\$6,868.21	14.57%
29	Removal and delivery of existing fire hydrants to City's compound.	9	EA	\$2,700.00	\$5,596.58	-\$2,896.58	-51.76%
30	Furnish and install 1-inch P. E. tubing water service line from water main to existing meters with no lead fittings including ball valve curb stop, meter coupling, etc. complete in place.	44	EA	\$30,800.00	\$41,005.18	-\$10,205.18	-24.89%
31	Furnish and install 2-inch P. E. tubing water service line from water main to existing meters with no lead fittings ball valve curb stop, meter coupling, etc. complete in place.	12	EA	\$7,200.00	\$16,962.36	-\$9,762.36	-57.55%
32	Furnish and install 1-inch P. E. tubing water service line from water main to capped line for future meters with no lead fittings and valves including backfill complete in place.	4	EA	\$1,600.00	\$3,319.62	-\$1,719.62	-51.80%
33	All dewatering including permitting and disposal of fluid generated during dewatering.	1	LS	\$145,000.00	\$64,525.85	\$80,474.15	124.72%
34	Reconstruction and grading of Alleyways including two inches of S9.5 asphalt, 8" minimum lime rock, and removal/disposal of excess material.	4,400	SY	\$118,800.00	\$192,394.40	-\$73,594.40	-38.25%
35	Reconstruction and grading of streets at alleyway intersections including two inches of S9.5 asphalt, 12" minimum lime rock, and removal/disposal of excess material.	1,300	SY	\$29,900.00	\$59,506.20	-\$29,606.20	-49.75%
36	2" Type S-III asphalt patch with 12" minimum compacted limerock above pipe trench along Sherman Street and 22nd Avenue including saw cut asphalt and tack coat.	1,300	LF	\$31,200.00	\$44,920.20	-\$13,720.20	-30.54%
37	Milling 1" of existing asphalt roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$12,600.00	\$8,719.20	\$3,880.80	44.51%
38	Furnish and install 1" of SP-9.5 asphalt over the full roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$37,800.00	\$22,898.40	\$14,901.60	65.08%
39	Furnish and install 6" concrete sidewalk including removal and disposal of existing sidewalk.	200	SF	\$2,400.00	\$3,876.80	-\$1,476.80	-38.09%
40	Sod restoration.	100	SY	\$800.00	\$1,502.80	-\$702.80	-46.77%
41	Completion of Lift Station W-8 (2114 Harding Street) to including all materials, labor, start-up testing, tools, equipment, and for performing all operations necessary to complete work in accordance with the Contract Documents.	1	LS	\$407,800.00	\$495,500.25	-\$87,700.25	-17.70%
55	Owner's contingency	1	LS	\$250,000.00	\$250,000.00	\$0.00	0.00%
56	Consideration for indemnification	1	LS	\$250,000.00	\$250,000.00	\$0.00	0.00%
57	Permit, licenses, Fees, and Material Testing Allowance and FPL Charges	1	LS	\$10.00	\$10.00	\$0.00	0.00%
Base Bid Total:				\$2,267,705.00	\$2,709,838.70	-\$442,133.70	-16.32%

Bid Tabulation

Bid Date: November 9, 2012 Time: 10:30 AM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 09-7047 Project Name: Dixie Corridor Septic to Sewer Conversion

				Central Florida Equipment	Average Bid	Variance Cost from Average Bid	% Change Relative to Average Bid
No.	Description	Qty	Unit	Total	Total		
1	Mobilization including Bonds (60%)/Demobilization (40%).	1	LS	\$480,906.66	\$193,498.73	\$287,407.93	148.53%
2	Maintenance of Traffic (MOT) including design, permitting, flagman , and install per applicable authority having jurisdiction regarding MOT, streets and lane closures.	1	LS	\$82,778.30	\$51,361.46	\$31,416.84	61.17%
3	Furnish & Install 8" PVC SDR26 sanitary sewer 0' - 6' cut, including shoring and backfill complete in place.	700	LF	\$50,106.00	\$54,264.00	-\$4,158.00	-7.66%
4	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 6' - 8' cut, including shoring and backfill complete in place.	800	LF	\$73,280.00	\$72,344.00	\$936.00	1.29%
5	Furnish & Install 8" PVC SDR26 sanitary sewer piping 8' - 10' cut, including shoring and backfill complete in place.	1,080	LF	\$145,778.40	\$127,133.28	\$18,645.12	14.67%
6	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 10' - 12' cut, including shoring and backfill complete in place.	430	LF	\$82,276.20	\$67,722.42	\$14,553.78	21.49%
7	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 12' - 15' cut, including shoring and backfill complete in place.	150	LF	\$42,234.00	\$33,697.50	\$8,536.50	25.33%
8	Furnish & Install 12" PVC SDR26 sanitary sewer piping, 12' - 15' cut, including shoring and backfill complete in place.	180	LF	\$53,701.20	\$43,993.08	\$9,708.12	22.07%
9	Furnish & Install sanitary sewer manhole 0' . 6' depth, including coating , shoring and backfill complete in place.	3	EA	\$9,536.88	\$14,612.98	-\$5,076.10	-34.74%
10	Furnish & Install sanitary sewer manhole 6' . 8' depth, including coating shoring and backfill complete in place.	4	EA	\$17,137.76	\$22,273.95	-\$5,136.19	-23.06%
11	Furnish & install sanitary sewer manhole 8' . 10' depth, including coating shoring and backfill complete in place.	2	EA	\$9,580.88	\$15,368.98	-\$5,788.10	-37.66%
12	Furnish & Install sanitary sewer manhole 10' -12' depth, including coating, shoring and backfill complete in place.	1	EA	\$5,510.94	\$8,477.79	-\$2,966.85	-35.00%
13	Furnish & Install sanitary sewer manhole 12' - 15' depth, including coating , shoring and backfill complete in place.	2	EA	\$14,937.80	\$23,503.16	-\$8,565.36	-36.44%
14	Furnish & Install drop sanitary sewer manhole, including coating , shoring and backfill complete in place.	1	EA	\$12,462.84	\$12,645.57	-\$182.73	-1.44%
15	Furnish & Install 6" PVC SDR26 sanitary sewer lateral & cleanout, including shoring and backfill complete in place.	56	EA	\$135,671.76	\$92,934.35	\$42,737.41	45.99%
16	Removal and disposal of existing 6" and 8" water main in alleyway and at alleyway street intersections.	1	LS	\$58,616.02	\$31,116.00	\$27,500.02	88.38%
17	Cut and cap existing water main to be abandoned in place.	1	LS	\$1,984.37	\$2,796.87	-\$812.50	-29.05%
18	Cut, fill with grout, and cap ends of existing 8" water main on Sherman Street & North 22nd Avenue.	1	LS	\$14,748.61	\$6,542.92	\$8,205.69	125.41%
19	Furnish & Install 8" PVC C900 force main restrained joint, including all epoxy coated fittings, backfill, complete in place.	315	LF	\$25,392.15	\$19,379.43	\$6,012.72	31.03%
20	Furnish & Install 2" Automatic Air Release Valve & manhole shoring and backfill complete in place.	1	EA	\$10,872.26	\$7,678.25	\$3,194.01	41.60%
21	Furnish & Install 12" x 8" 316 stainless steel tapping sleeve with epoxy coated 8" gate valve for force main including shoring and backfill complete in place.	1	EA	\$6,045.52	\$5,013.90	\$1,031.62	20.58%
22	Furnish & Install 4" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	490	LF	\$31,286.50	\$19,585.30	\$11,701.20	59.74%
23	Furnish & Install 6" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	93	LF	\$10,326.72	\$5,748.14	\$4,578.58	79.65%
24	Furnish & Install 8" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	3,800	LF	\$252,890.00	\$189,658.00	\$63,232.00	33.34%

Bid Tabulation

Bid Date: November 9, 2012 Time: 10:30 AM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 09-7047 Project Name: Dixie Corridor Septic to Sewer Conversion

No.	Description	Qty	Unit	Central Florida Equipment	Average Bid	Variance Cost from Average Bid	% Change Relative to Average Bid
				Total	Total		
25	Furnish & Install 8" gate valve including shoring and backfill complete in place.	8	EA	\$12,328.64	\$11,001.73	\$1,326.91	12.06%
26	Furnish & Install 6" gate valve including shoring and backfill complete in place.	8	EA	\$9,336.64	\$8,904.13	\$432.51	4.86%
27	Furnish & Install 4" gate valve including shoring and backfill complete in place.	7	EA	\$6,881.56	\$6,218.91	\$662.65	10.66%
28	Furnish and Install new Fire Hydrant assembly including 6" Class 52 DIP pipe, 6" gate valve, restrained joints, slabs, and hydrant bollards, shoring, and backfill complete in place.	9	EA	\$47,558.97	\$47,131.79	\$427.18	0.91%
29	Removal and delivery of existing fire hydrants to City's compound.	9	EA	\$9,415.89	\$5,596.58	\$3,819.31	68.24%
30	Furnish and install 1-inch P. E. tubing water service line from water main to existing meters with no lead fittings including ball valve curb stop, meter coupling , etc. complete in place.	44	EA	\$81,957.92	\$41,005.18	\$40,952.74	99.87%
31	Furnish and install 2-inch P. E. tubing water service line from water main to existing meters with no lead fittings ball valve curb stop, meter coupling , etc. complete in place.	12	EA	\$39,907.80	\$16,962.36	\$22,945.44	135.27%
32	Furnish and install 1-inch P. E. tubing water service line from water main to capped line for future meters with no lead fittings and valves including backfill complete in place.	4	EA	\$7,394.08	\$3,319.62	\$4,074.46	122.74%
33	All dewatering including permitting and disposal of fluid generated during dewatering.	1	LS	\$54,999.27	\$64,525.85	-\$9,526.58	-14.76%
34	Reconstruction and grading of Alleyways including two inches of S9.5 asphalt, 8" minimum lime rock, and removal/disposal of excess material.	4,400	SY	\$208,164.00	\$192,394.40	\$15,769.60	8.20%
35	Reconstruction and grading of streets at alleyway intersections including two inches of S9.5 asphalt, 12" minimum lime rock, and removal/disposal of excess material.	1,300	SY	\$61,685.00	\$59,506.20	\$2,178.80	3.66%
36	2" Type S-III asphalt patch with 12" minimum compacted limerock above pipe trench along Sherman Street and 22nd Avenue including saw cut asphalt and tack coat.	1,300	LF	\$48,061.00	\$44,920.20	\$3,140.80	6.99%
37	Milling 1" of existing asphalt roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$13,860.00	\$8,719.20	\$5,140.80	58.96%
38	Furnish and install 1" of SP-9.5 asphalt over the full roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$32,340.00	\$22,898.40	\$9,441.60	41.23%
39	Furnish and install 6" concrete sidewalk including removal and disposal of existing sidewalk.	200	SF	\$5,812.00	\$3,876.80	\$1,935.20	49.92%
40	Sod restoration.	100	SY	\$3,788.00	\$1,502.80	\$2,285.20	152.06%
41	Completion of Lift Station W-8 (2114 Harding Street) to including all materials, labor, start-up testing, tools, equipment, and for performing all operations necessary to complete work in accordance with the Contract Documents.	1	LS	\$681,266.27	\$495,500.25	\$185,766.02	37.49%
55	Owner's contingency	1	LS	\$250,000.00	\$250,000.00	\$0.00	0.00%
56	Consideration for indemnification	1	LS	\$250,000.00	\$250,000.00	\$0.00	0.00%
57	Permit, licenses, Fees, and Material Testing Allowance and FPL Charges	1	LS	\$10.00	\$10.00	\$0.00	0.00%

Base Bid Total:	\$3,452,828.81	\$2,709,838.70	\$742,990.11	27.42%
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Bid Tabulation

Bid Date: November 9, 2012 Time: 10:30 AM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 09-7047 Project Name: Dixie Corridor Septic to Sewer Conversion

No.	Description	Qty	Unit	Man-Con Incorporated	Average Bid	Variance Cost from Average Bid	% Change Relative to Average Bid
				Total	Total	Average Bid	Average Bid
1	Mobilization including Bonds (60%) / Demobilization (40%).	1	LS	\$85,314.00	\$193,498.73	-\$108,184.73	-55.91%
2	Maintenance of Traffic (MOT) including design, permitting, flagman, and install per applicable authority having jurisdiction regarding MOT, streets and lane closures.	1	LS	\$33,529.00	\$51,361.46	-\$17,832.46	-34.72%
3	Furnish & Install 8" PVC SDR26 sanitary sewer 0' - 6' cut, including shoring and backfill complete in place.	700	LF	\$88,914.00	\$54,264.00	\$34,650.00	63.85%
4	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 6' - 8' cut, including shoring and backfill complete in place.	800	LF	\$121,240.00	\$72,344.00	\$48,896.00	67.59%
5	Furnish & Install 8" PVC SDR26 sanitary sewer piping 8' - 10' cut, including shoring and backfill complete in place.	1,080	LF	\$175,608.00	\$127,133.28	\$48,474.72	38.13%
6	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 10' - 12' cut, including shoring and backfill complete in place.	430	LF	\$90,355.90	\$67,722.42	\$22,633.48	33.42%
7	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 12' - 15' cut, including shoring and backfill complete in place.	150	LF	\$33,703.50	\$33,697.50	\$6.00	0.02%
8	Furnish & Install 12" PVC SDR26 sanitary sewer piping, 12' - 15' cut, including shoring and backfill complete in place.	180	LF	\$42,244.20	\$43,993.08	-\$1,748.88	-3.98%
9	Furnish & Install sanitary sewer manhole 0' - 6' depth, including coating, shoring and backfill complete in place.	3	EA	\$17,628.00	\$14,612.98	\$3,015.02	20.63%
10	Furnish & Install sanitary sewer manhole 6' - 8' depth, including coating shoring and backfill complete in place.	4	EA	\$27,032.00	\$22,273.95	\$4,758.05	21.36%
11	Furnish & Install sanitary sewer manhole 8' - 10' depth, including coating shoring and backfill complete in place.	2	EA	\$16,264.00	\$15,368.98	\$895.02	5.82%
12	Furnish & Install sanitary sewer manhole 10' - 12' depth, including coating, shoring and backfill complete in place.	1	EA	\$9,178.00	\$8,477.79	\$700.21	8.26%
13	Furnish & Install sanitary sewer manhole 12' - 15' depth, including coating, shoring and backfill complete in place.	2	EA	\$23,778.00	\$23,503.16	\$274.84	1.17%
14	Furnish & Install drop sanitary sewer manhole, including coating, shoring and backfill complete in place.	1	EA	\$20,965.00	\$12,645.57	\$8,319.43	65.79%
15	Furnish & Install 6" PVC SDR26 sanitary sewer lateral & cleanout, including shoring and backfill complete in place.	56	EA	\$49,000.00	\$92,934.35	-\$43,934.35	-47.27%
16	Removal and disposal of existing 6" and 8" water main in alleyway and at alleyway street intersections. Cut and cap existing water main to be abandoned in place.	1	LS	\$20,964.00	\$31,116.00	-\$10,152.00	-32.63%
17		1	LS	\$2,300.00	\$2,796.87	-\$496.87	-17.77%
18	Cut, fill with grout, and cap ends of existing 8" water main on Sherman Street & North 22nd Avenue.	1	LS	\$4,766.00	\$6,542.92	-\$1,776.92	-27.16%
19	Furnish & Install 8" PVC C900 force main restrained joint, including all epoxy coated fittings, backfill, complete in place.	315	LF	\$13,860.00	\$19,379.43	-\$5,519.43	-28.48%
20	Furnish & Install 2" Automatic Air Release Valve & manhole shoring and backfill complete in place.	1	EA	\$7,919.00	\$7,678.25	\$240.75	3.14%
21	Furnish & Install 12" x 8" 316 stainless steel tapping sleeve with epoxy coated 8" gate valve for force main including shoring and backfill complete in place.	1	EA	\$5,624.00	\$5,013.90	\$610.10	12.17%
22	Furnish & Install 4" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	490	LF	\$14,700.00	\$19,585.30	-\$4,885.30	-24.94%
23	Furnish & Install 6" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	93	LF	\$5,301.00	\$5,748.14	-\$447.14	-7.78%
24	Furnish & Install 8" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	3,800	LF	\$152,000.00	\$189,658.00	-\$37,658.00	-19.86%

Bid Tabulation

Bid Date: November 9, 2012 Time: 10:30 AM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 09-7047 Project Name: Dixie Corridor Septic to Sewer Conversion

No.	Description	Qty	Unit	Man-Con Incorporated	Average Bid	Variance Cost from Average Bid	% Change Relative to Average Bid
				Total	Total		
25	Furnish & Install 8" gate valve including shoring and backfill complete in place.	8	EA	\$11,480.00	\$11,001.73	\$478.27	4.35%
26	Furnish & Install 6" gate valve including shoring and backfill complete in place.	8	EA	\$8,784.00	\$8,904.13	-\$120.13	-1.35%
27	Furnish & Install 4" gate valve including shoring and backfill complete in place.	7	EA	\$6,713.00	\$6,218.91	\$494.09	7.94%
28	Furnish and install new Fire Hydrant assembly including 6" Class 52 DIP pipe, 6" gate valve, restrained joints, slabs, and hydrant bollards, shoring, and backfill complete in place.	9	EA	\$40,500.00	\$47,131.79	-\$6,631.79	-14.07%
29	Removal and delivery of existing fire hydrants to City's compound.	9	EA	\$7,317.00	\$5,596.58	\$1,720.42	30.74%
30	Furnish and install 1-inch P. E. tubing water service line from water main to existing meters with no lead fittings including ball valve curb stop, meter coupling , etc. complete in place.	44	EA	\$35,068.00	\$41,005.18	-\$5,937.18	-14.48%
31	Furnish and install 2-inch P. E. tubing water service line from water main to existing meters with no lead fittings ball valve curb stop, meter coupling , etc. complete in place.	12	EA	\$21,924.00	\$16,962.36	\$4,961.64	29.25%
32	Furnish and install 1-inch P. E. tubing water service line from water main to capped line for future meters with no lead fittings and valves including backfill complete in place.	4	EA	\$2,784.00	\$3,319.62	-\$535.62	-16.13%
33	All dewatering including permitting and disposal of fluid generated during dewatering.	1	LS	\$27,730.00	\$64,525.85	-\$36,795.85	-57.02%
34	Reconstruction and grading of Alleyways including two inches of S9.5 asphalt, 8" minimum lime rock, and removal/disposal of excess material.	4,400	SY	\$155,408.00	\$192,394.40	-\$36,986.40	-19.22%
35	Reconstruction and grading of streets at alleyway intersections including two inches of S9.5 asphalt, 12" minimum lime rock, and removal/disposal of excess material.	1,300	SY	\$49,946.00	\$59,506.20	-\$9,560.20	-16.07%
36	2" Type S-III asphalt patch with 12" minimum compacted limerock above pipe trench along Sherman Street and 22nd Avenue including saw cut asphalt and tack coat.	1,300	LF	\$42,640.00	\$44,920.20	-\$2,280.20	-5.08%
37	Milling 1" of existing asphalt roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$8,211.00	\$8,719.20	-\$508.20	-5.83%
38	Furnish and install 1" of SP-9.5 asphalt over the full roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$16,632.00	\$22,898.40	-\$6,266.40	-27.37%
39	Furnish and install 6" concrete sidewalk including removal and disposal of existing sidewalk.	200	SF	\$1,572.00	\$3,876.80	-\$2,304.80	-59.45%
40	Sod restoration.	100	SY	\$826.00	\$1,502.80	-\$676.80	-45.04%
41	Completion of Lift Station VV-8 (2114 Harding Street) to including all materials, labor, start-up testing, tools, equipment, and for performing all operations necessary to complete work in accordance with the Contract Documents.	1	LS	\$437,635.00	\$495,500.25	-\$57,865.25	-11.68%
55	Owner's contingency	1	LS	\$250,000.00	\$250,000.00	\$0.00	0.00%
56	Consideration for indemnification	1	LS	\$250,000.00	\$250,000.00	\$0.00	0.00%
57	Permit, licenses, Fees, and Material Testing Allowance and FPL Charges	1	LS	\$10.00	\$10.00	\$0.00	0.00%

Base Bid Total:	\$2,437,367.60	\$2,709,838.70	-\$272,471.10	-10.05%
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Bid Tabulation

Bid Date: November 9, 2012 Time: 10:30 AM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 09-7047 Project Name: Dixie Corridor Septic to Sewer Conversion

No.	Description	Qty	Unit	Giannetti Contracting Corp.	Average Bid	Variance Cost from Average Bid	% Change Relative to Average Bid
				Total	Total		
1	Mobilization including Bonds (60%) / Demobilization (40%).	1	LS	\$210,273.00	\$193,498.73	\$16,774.27	8.67%
2	Maintenance of Traffic (MOT) including design, permitting, flagman, and install per applicable authority having jurisdiction regarding MOT, streets and lane closures.	1	LS	\$54,500.00	\$51,361.46	\$3,138.54	6.11%
3	Furnish & Install 8" PVC SDR26 sanitary sewer 0' - 6' cut, including shoring and backfill complete in place.	700	LF	\$56,700.00	\$54,264.00	\$2,436.00	4.49%
4	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 6' - 8' cut, including shoring and backfill complete in place.	800	LF	\$76,800.00	\$72,344.00	\$4,456.00	6.16%
5	Furnish & Install 8" PVC SDR26 sanitary sewer piping 8' - 10' cut, including shoring and backfill complete in place.	1,080	LF	\$174,960.00	\$127,133.28	\$47,826.72	37.62%
6	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 10' - 12' cut, including shoring and backfill complete in place.	430	LF	\$89,870.00	\$67,722.42	\$22,147.58	32.70%
7	Furnish & Install 8" PVC SDR26 sanitary sewer piping, 12' - 15' cut, including shoring and backfill complete in place.	150	LF	\$57,000.00	\$33,697.50	\$23,302.50	69.15%
8	Furnish & Install 12" PVC SDR26 sanitary sewer piping, 12' - 15' cut, including shoring and backfill complete in place.	180	LF	\$69,840.00	\$43,993.08	\$25,846.92	58.75%
9	Furnish & Install sanitary sewer manhole 0' - 6' depth, including coating, shoring and backfill complete in place.	3	EA	\$18,300.00	\$14,612.98	\$3,687.02	25.23%
10	Furnish & Install sanitary sewer manhole 6' - 8' depth, including coating shoring and backfill complete in place.	4	EA	\$26,800.00	\$22,273.95	\$4,526.05	20.32%
11	Furnish & install sanitary sewer manhole 8' - 10' depth, including coating shoring and backfill complete in place.	2	EA	\$23,000.00	\$15,368.98	\$7,631.02	49.65%
12	Furnish & Install sanitary sewer manhole 10' - 12' depth, including coating, shoring and backfill complete in place.	1	EA	\$12,200.00	\$8,477.79	\$3,722.21	43.91%
13	Furnish & Install sanitary sewer manhole 12' - 15' depth, including coating, shoring and backfill complete in place.	2	EA	\$38,800.00	\$23,503.16	\$15,296.84	65.08%
14	Furnish & Install drop sanitary sewer manhole, including coating, shoring and backfill complete in place.	1	EA	\$800.00	\$12,645.57	-\$11,845.57	-93.67%
15	Furnish & Install 6" PVC SDR26 sanitary sewer lateral & cleanout, including shoring and backfill complete in place.	56	EA	\$72,800.00	\$92,934.35	-\$20,134.35	-21.67%
16	Removal and disposal of existing 6" and 8" water main in alleyway and at alleyway street intersections.	1	LS	\$18,000.00	\$31,116.00	-\$13,116.00	-42.15%
17	Cut and cap existing water main to be abandoned in place.	1	LS	\$3,500.00	\$2,796.87	\$703.13	25.14%
18	Cut, fill with grout, and cap ends of existing 8" water main on Sherman Street & North 22nd Avenue.	1	LS	\$4,700.00	\$6,542.92	-\$1,842.92	-28.17%
19	Furnish & Install 8" PVC C900 force main restrained joint, including all epoxy coated fittings, backfill, complete in place.	315	LF	\$14,175.00	\$19,379.43	-\$5,204.43	-26.86%
20	Furnish & Install 2" Automatic Air Release Valve & manhole shoring and backfill complete in place.	1	EA	\$4,800.00	\$7,678.25	-\$2,878.25	-37.49%
21	Furnish & Install 12" x 8" 316 stainless steel tapping sleeve with epoxy coated 8" gate valve for force main including shoring and backfill complete in place.	1	EA	\$3,900.00	\$5,013.90	-\$1,113.90	-22.22%
22	Furnish & Install 4" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	490	LF	\$17,150.00	\$19,585.30	-\$2,435.30	-12.43%
23	Furnish & Install 6" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	93	LF	\$5,208.00	\$5,748.14	-\$540.14	-9.40%
24	Furnish & Install 8" PVC C900 water main piping restrained joint, including all fittings, shoring, backfill, complete in place.	3,800	LF	\$155,800.00	\$189,658.00	-\$33,858.00	-17.85%
25	Furnish & Install 8" gate valve including shoring and backfill complete in place.	8	EA	\$8,800.00	\$11,001.73	-\$2,201.73	-20.01%

Bid Tabulation

Bid Date: November 9, 2012 Time: 10:30 AM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 09-7047 Project Name: Dixie Corridor Septic to Sewer Conversion

No.	Description	Qty	Unit	Giannetti Contracting Corp.	Average Bid	Variance Cost from Average Bid	% Change Relative to Average Bid
				Total	Total		
26	Furnish & Install 6" gate valve including shoring and backfill complete in place.	8	EA	\$6,400.00	\$8,904.13	-\$2,504.13	-28.12%
27	Furnish & Install 4" gate valve including shoring and backfill complete in place.	7	EA	\$4,900.00	\$6,218.91	-\$1,318.91	-21.21%
28	Furnish and Install new Fire Hydrant assembly including 6" Class 52 DIP pipe, 6" gate valve, restrained joints, slabs, and hydrant bollards, shoring, and backfill complete in place.	9	EA	\$35,100.00	\$47,131.79	-\$12,031.79	-25.53%
29	Removal and delivery of existing fire hydrants to City's compound.	9	EA	\$6,300.00	\$5,596.58	\$703.42	12.57%
30	Furnish and install 1-inch P. E. tubing water service line from water main to existing meters with no lead fittings including ball valve curb stop, meter coupling , etc. complete in place.	44	EA	\$35,200.00	\$41,005.18	-\$5,805.18	-14.16%
31	Furnish and install 2-inch P. E. tubing water service line from water main to existing meters with no lead fittings ball valve curb stop, meter coupling , etc. complete in place.	12	EA	\$8,580.00	\$16,962.36	-\$8,382.36	-49.42%
32	Furnish and install 1-inch P. E. tubing water service line from water main to capped line for future meters with no lead fittings and valves including backfill complete in place.	4	EA	\$2,820.00	\$3,319.62	-\$499.62	-15.05%
33	All dewatering including permitting and disposal of fluid generated during dewatering.	1	LS	\$44,900.00	\$64,525.85	-\$19,625.85	-30.42%
34	Reconstruction and grading of Alleyways including two inches of S9.5 asphalt, 8" minimum lime rock, and removal/disposal of excess material.	4,400	SY	\$162,800.00	\$192,394.40	-\$29,594.40	-15.38%
35	Reconstruction and grading of streets at alleyway intersections including two inches of S9.5 asphalt, 12" minimum lime rock, and removal/disposal of excess material.	1,300	SY	\$48,100.00	\$59,506.20	-\$11,406.20	-19.17%
36	2" Type S-III asphalt patch with 12" minimum compacted limerock above pipe trench along Sherman Street and 22nd Avenue including saw cut asphalt and tack coat.	1,300	LF	\$35,100.00	\$44,920.20	-\$9,820.20	-21.86%
37	Milling 1" of existing asphalt roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$6,300.00	\$8,719.20	-\$2,419.20	-27.75%
38	Furnish and install 1" of SP-9.5 asphalt over the full roadway width on Sherman Street and 22nd Avenue.	2,100	SY	\$17,220.00	\$22,898.40	-\$5,678.40	-24.80%
39	Furnish and install 6" concrete sidewalk including removal and disposal of existing sidewalk.	200	SF	\$8,600.00	\$3,876.80	\$4,723.20	121.83%
40	Sod restoration.	100	SY	\$1,600.00	\$1,502.80	\$97.20	6.47%
41	Completion of Lift Station W-8 (2114 Harding Street) to including all materials, labor, start-up testing, tools, equipment, and for performing all operations necessary to complete work in accordance with the Contract Documents.	1	LS	\$430,000.00	\$495,500.25	-\$65,500.25	-13.22%
55	Owner's contingency	1	LS	\$250,000.00	\$250,000.00	\$0.00	0.00%
56	Consideration for indemnification	1	LS	\$250,000.00	\$250,000.00	\$0.00	0.00%
57	Permit, licenses, Fees, and Material Testing Allowance and FPL Charges	1	LS	\$10.00	\$10.00	\$0.00	0.00%
Base Bid Total:				\$2,572,606.00	\$2,709,838.70	-\$137,232.70	-5.06%

APPENDIX D

References													
	Contractor Name	Company	Phone	E-mail	Do you know of this contractor performing any sewer infrastructre work within the last (7) years?	Were any of these project constructed within neighborhoods?	Who was the contractor's Project Manager?	How would you rate the Project Manager?	Rate the contractor on adherence to budget	Rate the contractor on adherence to schedule	Rate the Contractor on quality of workmanship	Would you recommend them for sewer infrastructure work to utility agencies?	Any other Comments
	Lanzo Construction												
1	Terrance Glunt, P.E.	Stantec	561-487-3379	tery.glunt@stantec.com	On vacation. Will not return to office until May 12, 2014.								
2	Pat McGregor	Broward County Water & Wastewater	954-831-0904	pamacgregor@co.broward.fl.us	Yes. Pump stations, Gravity Mains & Force Mains	Yes	Pablo Riano	Very Good	Very Good	Very Good	Excellent	Absolutely	Good contractor, met their CBE goals, very organized with their paper work and paid attention to details.
3	Nelson Cespedes	Miami-Dade Water & Sewer	786-268-5171	ncesp@miamidad.e.gov	Yes. Pump station #348, Hialeah & 72inch Force Main - NW 156 Street	Yes	Matt Tili & Robert Deaty	Excellent	Excellent	Excellent	Excellent	Anytime	They have the man power and I would recommend them to anyone.

APPENDIX E

Huntley Higgins

From: James Tilli <JamesT@Lanzo.org>
Sent: Tuesday, April 22, 2014 2:20 PM
To: Leslie Pettit
Cc: Clece Aurelus; Huntley Higgins; Michael Bone; Jorge Valdes
Subject: Clarification Request on Proposal for Project 7047B, Dixie Corridor Septic to Sewer Conversion

Les,
Yes, each project listed had separate contracts and separate bonds. Please advise if further information is required.
Thanks

James Tilli
Lanzo Construction
125 SE 5th Ct
Deerfield Beach, FL 33441
(954) 979-0802
www.lanzo.net

From: Leslie Pettit [<mailto:LPETTIT@hollywoodfl.org>]
Sent: Tuesday, April 22, 2014 1:39 PM
To: James Tilli
Cc: Clece Aurelus; hhiggins@eacconsult.com; Michael Bone; Jorge Valdes
Subject: Clarification Request on Proposal for Project 7047B, Dixie Corridor Septic to Sewer Conversion

James:

One final question, the RFP states that the Project Manager must not only have managed a minimum of two (2) similar projects but also that the projects must be under different contracts. Please confirm that the Projects that qualify their Project Manager for similar experience were under different contracts.

Thanks,

Les Pettit, P.E.
Engineer
Department of Public Utilities
Engineering Construction Services
Phone: 954-921-3995
Cell: 954-651-0892

From: James Tilli [<mailto:JamesT@Lanzo.org>]
Sent: Friday, April 18, 2014 10:51 AM
To: Leslie Pettit
Cc: Clece Aurelus; hhiggins@eacconsult.com; Michael Bone; Jorge Valdes
Subject: RE: Clarification Request on Proposal for Project 7047B, Dixie Corridor Septic to Sewer Conversion

Mr. Pettit,

Please accept this email as response to your request for clarification.

1. Indicate which Project Manager and Superintendent will be assigned to the Project. Note: The resumes for seven (7) project managers and two (2) superintendents have been submitted.
Project Manager: Pablo Riano & Superintendent: Ronald (Ron) Mezza
2. Provide 2 similar Projects managed by the Project Manager
The projects provided for similar experience were all managed by Pablo and Ron
 - Broward, Broadview Estates Neighborhood Improvements Project, Bid Pack 2
 - Broward, UAZ 124 Bid Pack 2
 - Broward, UAZ 124 Bid Pack 1**I would like to mention that Pablo and Ron have been working together, in their current positions, on similar water and sewer improvements projects for 10 years now and offer extensive experience in that respect.**
3. Clarify experience in public outreach. Note: Lanzo has not provided specific experience in public outreach.
Please see the attached Community Outreach Experience document that outlines an action plan and projects completed that have utilized that plan.

Please advise if further clarification is required to expedite the award of this contract.

Also, Management here at Lanzo would like to know when you anticipate contract award and subsequent notice to proceed?

We are looking forward to building another successful project with the City of Hollywood and are ready to move forward.

Again, if you have any more questions please don't hesitate to contact us.

Thanks

James Tilli
Lanzo Construction
125 SE 5th St
Deerfield Beach, FL 33441
(954) 979-0802
www.lanzo.net

From: Leslie Pettit [<mailto:LPETTIT@hollywoodfl.org>]

Sent: Thursday, April 17, 2014 4:37 PM

To: Estimating

Cc: Clece Aurelus; hhiggins@eacconsult.com

Subject: Clarification Request on Proposal for Project 7047B, Dixie Corridor Septic to Sewer Conversion

James Tilli, Lanzo Construction Co. 954-979-0802

Additional information is required to evaluate your proposal for the above referenced project. Please provide the following clarification on the information included on your proposal for Project 7047B submitted 4/10/14:

1. Indicate which Project Manager and Superintendent will be assigned to the Project. Note: The resumes for seven (7) project managers and two (2) superintendents have been submitted.
2. Provide 2 similar Projects managed by the Project Manager

3. Clarify experience in public outreach. Note: Lanzo has not provided specific experience in public outreach.

Thanks,

Les Pettit, P.E.

Engineer

Department of Public Utilities

Engineering Construction Services

Phone: 954-921-3995

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*Delivering sustainable infrastructure solutions
for tomorrow's communities*

Community Outreach Experience

Clear communication with the residents of the communities impacted by the utility work Lanzo is contracted to perform is our long standing policy. As you are aware, heavy construction in a residential neighborhood results in the disruption of the daily lives of the people residing there. The construction work zone also represents a potential hazard for the residents of the neighborhood; with communication these risks can be mitigated. By implementing a clearly defined Community Outreach Plan we can communicate to the residents what they can expect as the project progresses. The plan can and has been modified to suit the needs and expectations of various Owners and Neighborhoods through the years. Implementation actions include:

- If desired and coordinated by the Owner, attend Home Owner's Association (HOA) meetings prior to construction start, if the Neighborhood has a HOA
- If desired and coordinated by the Owner, Lanzo will host a local "Community Outreach Meeting" to present to the residents the anticipated progression of construction
- Lanzo will always post preconstruction notices on doorknobs which include contact information for Lanzo and any special instructions for the residents as necessary
- Lanzo will also post notices on the doorknobs indicating service utility interruption prior to connecting homes to new utilities to allow residents to plan accordingly
- Through the duration of the project our Superintendent or Project Manager maintains a log of resident concerns so that they can be addressed efficiently as issues arise, the goal of the log is resolution

The list of projects that the Community Outreach Plan outlined above has been implemented successfully is extensive, below is a sample of that list of those project.

- Broward County OES, North Andrews Gardens Neighborhood Improvement Project \$9,074,190
- Broward County WWS, West Ken Lark Neighborhood Improvement Project \$10,439,066
- Broward County WWS, Broadview Estates Neighborhood Improvement Project \$15,627,945
- Broward County WWS, NW Quadrant Neighborhood Improvement Project \$16,678,266
- Broward County WWS, UAZ 124 BP No. 2 Neighborhood Improvement Project \$ 4,635,729
- Broward County WWS, Rock Island Bp No. 3 Neighborhood Improvement Project \$26,002,137
- City of Oakland Park, Kimberly Lake Basin 72" RCP Outfall \$5,499,238
- Broward County WWS, Rock Island Bp No. 3 Neighborhood Improvement Project \$26,002,137
- City of Miramar, Miramar South Neighborhood Improvement Project \$11,740,791
- City of Marathon, Service Area 5 Wastewater & Storm Water \$19,126,494