"Agenda Item is over 50 to100 pages can be viewed in The Minutes Department"

Agenda Item #3K-4

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

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Meeting Date:	August 19, 2008	Consent [X] Public Hearing[]	Regular []
Submitted By:	Water Utilities Department		
Submitted For:	Water Utilities Department		
==================			یہے میں ہور نہیں بنیا رکا تین خان ملی ہیں کی تاریخ جنگ دین کے این میں بلیا کی تین جان کے این این این این این

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a Contract with TLC Diversified, Inc. to construct the South Bay Master Lift Station No.1 – Rehabilitation Project in the amount of \$337,837.

Summary: On June 4, 2008, five (5) construction bids were received for the South Bay Master Lift Station No.1 - Rehabilitation Project, with TLC Diversified, Inc. being the low bidder in the amount of \$337,837. This contract provides for the rehabilitation/replacement of one (1) master lift station within the City of South Bay's wastewater collection system. The Department staff recommends award of this contract to TLC Diversified, Inc. in the amount of \$337,837. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance (R2002-0064) is 15.00% overall. This contract provides for 15.08% SBE participation. Funding for this project has been allocated by Palm Beach County Department Housing & Community Development (HCD) under Community Development Block Grant (CDBG) Program. <u>These are Federal CDBG funds that require no local match.</u> (WUD Project No. 07-099) <u>Districts 6</u> (JM)

Background and Justification: The City of South Bay owns and operates ten (10) wastewater lift stations as part of the wastewater collection system. Many of these lift stations have been in service for over 25 years and are in poor condition. Master Lift Station No.1 was severely damaged during the 2004/2005 Hurricane season and requires complete rehabilitation/replacement. As a result the Lift Station has been off-line for four (4) years and wastewater flow is currently being conveyed to the Wastewater Treatment Plant by an emergency by-pass pump. This project will provide for the replacement of the existing dry can (outdated technology) lift station with a new submersible type lift station (based on current minimum Palm Beach County Water Utilities Department (WUD) standards). This Master Lift Station is critical for proper maintenance of wastewater flow in the City's collection system.

Attachments:

- 1. Two (2) Original Contracts
- 2. Location Map
- 3. Engineer's Recommendation & Bid Tabulation Sheet
- 4. SBE Compliance Review
- 5. Budget Availability Statement from HCD

Recommended By:	- TR	7/2868	
	Department Director	Date	
Approved By:	Channon By	8/11/08	
r	Assistant County Administrator	Date	

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years		20	08	2009	2010	2011	2012	
Capital Expend	ditures	<u>\$ 337,</u>	<u>837.00</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
External Reve Program Incor In-Kind Match	me (County)	<u>(</u> () ()	<u>)</u> <u>)</u>)	0 0 0	0 0 0	0 0 0	0 0 0	
NET FISCAL I	IMPACT	<u>\$ 337,</u>	<u>837.00</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
# ADDITIONA POSITIONS (<u>(</u>	<u>)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
Fund	unt No.: <u>1101</u> Agency <u>1101</u> Agency <u>1101</u> Agency	<u>143</u> Org. <u>143</u> Org. <u>143</u> Org.	1431	Object <u>8201</u> Object <u>8201</u> Object <u>8201</u>	Cat. BG1	5A-GY04 5A-GY05 7B-GY07		<u>,205</u> 452 180

Is Item Included in Current Budget? Yes X

Reporting Category N/A

No

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Adequate funds are available in the account provided by the Department of Housing and Community Development.

C. Department Fiscal Review:

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III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

Β. Legal Sufficiency: Assistant County At

C. Other Department Review:

Department Director (HCD)

This summary is not to be used as a basis for payment.

and Cont Contract 1108

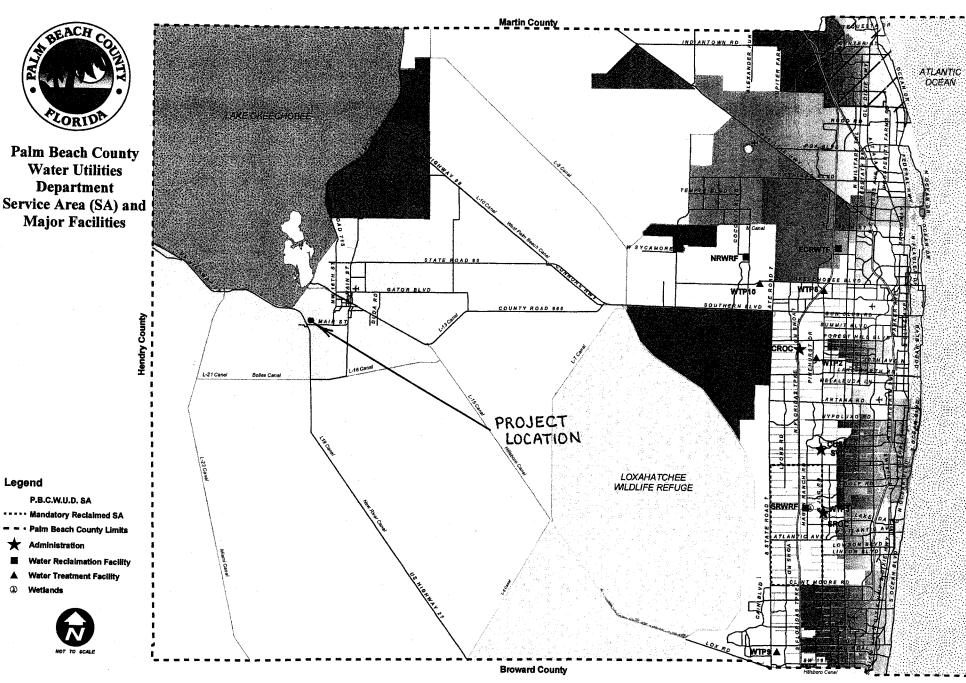
This Contract complies with our contract review requirements.



Palm Beach County Water Utilities Department Service Area (SA) and Major Facilities

Legend

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Inter-Office Memorandum

Palm Beach County

TO:



Water Utilities Department

06-26-08 A07:52 IN

Bevin Beaudet, Director Water Utilities Department DATE: June 25, 2008 FROM: Maurice Tobon, P.E., Director of Engineering

Water Utilities Department

RE: Notice of Award Recommendation South Bay Master Lift Station No.1 - Rehabilitation Project Project No: WUD 07-099

The bid opening for the above referenced project was held on Wednesday, June 4, 2008. Proposals were received from five (5) contractors. A summary of the results of the bidders' total base bid price is as follows:

BIDDER'S NAME

BASE BID

TLC Diversified, Inc. Governor Construction, Inc. H.A. Contracting, Corp. Overland Construction Co., Inc. Murray Logan Construction, Inc.

\$337,837.00 \$349,210.00 \$450,080.00 \$465,175.00 \$628,000.00

The engineer's opinion of probable construction cost was \$332,000. An evaluation of the low bid is as follows:

- 1. The Bid Form provided in the Contract Documents was properly executed.
- 2. Bid security equal to 5% of the total base bid was enclosed on the form provided in the Contract Documents.

07-03-08 A07:47 IN

Page 2 Project No. WUD 07-099

- 3. SBE-M/WBE Schedules #1 and #2 provided in the Contract Documents were properly filled out. The low bidder has met the 15% SBE goal established under the SBE Ordinance. (A copy of the Office of Small Business Assistance SBE-M/WBE Compliance Review is attached.)
- 4. The lowest responsive bidder acknowledged the one (1) addendum.
- 5. The contractor holds a valid general contractor's and occupational license.

Water Utilities staff when evaluating the bid carefully considered the overall experience, qualifications, resources and references of the low bidder. Contract award to the low bidder, TLC Diversified, Inc. in the amount of \$337,837.00 is recommended.

A copy of this notice has been posted at the bid opening location and will be left there for a minimum of five (5) business days.

c. Brian A. Shields, P.E., Deputy Director John E. Rich, P.E., Pipeline Design Manager Mark Fallon, Contract Manager

SOUTH BAY MASTER LIFT STATI(WUI

June

BID TABUL

2 4 3 4 5 6 7 6 9 0 10 4 11 F	Description Demolition As-Builts/Site Survey Asphalt Driveway Concrete Manhole (4' Diam 12'-14' Deep) Concrete Top Slab Generator Concrete Pad Concrete Valve Vault (5'Wx7'Lx5'D) Concrete Wetwell (8' Diam21' Deep) Control Panel All Electrical Work Addendum No.1 Fall Protection Devices Fencing (6' High Vinyl Coated)	Unit Lump Sum Sq. Yd. Each Sq. Yd. Sq. Yd. Each Each Each Lump Sum	Quantity 1 1 50 2 70 5 1 1 1 1	Unit Price \$10,000.00 \$6,000.00 \$176.00 \$4,466.00 \$69.00 \$218.00 \$5,272.00 \$54,511.00	Bid Price \$10,000.00 \$6,000.00 \$8,800.00 \$8,932.00 \$4,830.00 \$1,090.00 \$5,272.00
2 4 3 4 5 6 7 6 9 0 10 4 11 F	As-Builts/Site Survey Asphalt Driveway Concrete Manhole (4' Diam 12'-14' Deep) Concrete Top Slab Generator Concrete Pad Concrete Valve Vault (5'Wx7'Lx5'D) Concrete Wetwell (8' Diam21' Deep) Control Panel All Electrical Work Addendum No.1 Fall Protection Devices	Lump Sum Sq. Yd. Each Sq. Yd. Sq. Yd. Each Each Each	50 2 70 5 1 1 1 1	\$6,000.00 \$176.00 \$4,466.00 \$69.00 \$218.00 \$5,272.00 \$54,511.00	\$6,000.00 \$8,800.00 \$8,932.00 \$4,830.00 \$1,090.00 \$5,272.00
3 4 5 6 6 7 7 6 9 6 10 4 11 F 12 F	Asphalt Driveway Concrete Manhole (4' Diam 12'-14' Deep) Concrete Top Slab Generator Concrete Pad Concrete Valve Vault (5'Wx7'Lx5'D) Concrete Wetwell (8' Diam21' Deep) Control Panel All Electrical Work Addendum No.1 Fall Protection Devices	Sq. Yd. Each Sq. Yd. Sq. Yd. Each Each Each	50 2 70 5 1 1 1 1	\$176.00 \$4,466.00 \$69.00 \$218.00 \$5,272.00 \$54,511.00	\$8,800.00 \$8,932.00 \$4,830.00 \$1,090.00 \$5,272.00
4 (5 (6 (7 (8 (9 (10 (11) 12)	Concrete Manhole (4' Diam 12'-14' Deep) Concrete Top Slab Generator Concrete Pad Concrete Valve Vault (5'Wx7'Lx5'D) Concrete Wetwell (8' Diam21' Deep) Control Panel All Electrical Work Addendum No.1 Fall Protection Devices	Each Sq. Yd. Sq. Yd. Each Each Each	2 70 5 1 1 1 1	\$4,466.00 \$69.00 \$218.00 \$5,272.00 \$54,511.00	\$8,932.00 \$4,830.00 \$1,090.00 \$5,272.00
5 6 7 8 9 0 10 4 11 F 12 F	Concrete Top Slab Generator Concrete Pad Concrete Valve Vault (5'Wx7'Lx5'D) Concrete Wetwell (8' Diam21' Deep) Control Panel All Electrical Work Addendum No.1 Fall Protection Devices	Sq. Yd. Sq. Yd. Each Each Each	70 5 1 1 1	\$69.00 \$218.00 \$5,272.00 \$54,511.00	\$4,830.00 \$1,090.00 \$5,272.00
6 0 7 0 8 0 9 0 10 4 11 F 12 F	Generator Concrete Pad Concrete Valve Vault (5'Wx7'Lx5'D) Concrete Wetwell (8' Diam21' Deep) Control Panel All Electrical Work ^{Addendum No.1} Fall Protection Devices	Sq. Yd. Each Each Each	5 1 1 1	\$218.00 \$5,272.00 \$54,511.00	\$4,830.00 \$1,090.00 \$5,272.00
7 (8 () 9 () 10 () 11 () 12 ()	Concrete Valve Vault (5'Wx7'Lx5'D) Concrete Wetwell (8' Diam21' Deep) Control Panel All Electrical Work ^{Addendum Nc.1} Fall Protection Devices	Each Each Each	1 1 1	\$5,272.00 \$54,511.00	\$1,090.00 \$5,272.00
8 0 9 0 10 A 11 F 12 F	Concrete Wetwell (8' Diam21' Deep) Control Panel All Electrical Work ^{Addendum No.1} Fall Protection Devices	Each Each	1	\$54,511.00	\$5,272.00
9 (10 / 11 F 12 F	Control Panel All Electrical Work Addendum No.1 Fall Protection Devices	Each	1	Martin and Address of the second seco	
10 11 F 12 F	All Electrical Work Addendum No.1 Fall Protection Devices			600 0(0 00	\$54,511.00
11 F 12 F	Fall Protection Devices	Lump Sum		\$20,863.00	\$20,863.00
12 F			1	\$30,976.00	\$30,976.00
	Fencing (6' High Vinyl Coated)	Each	1	\$1,181.00	\$1.181.00
13 0		L.F.	100	\$60.00	\$6,000.00
	Grading	Lump Sum	1	\$9,290.00	\$9,290.00
	Erosion Control	Lump Sum	1	\$558.00	\$558.00
15 F	Hatch Covers	Each	1	\$2,937.00	\$2,937.00
16 1	12" RCP Culvert	L.F.	35	\$94.00	\$3,290.00
17 E	Bypass Pumping	Lump Sum	1	\$5,394.00	\$5,394.00
18 C	D.I.P. Force Main Piping & Fittings Addendum No.1	Lump Sum	1	\$9,749.00	\$9,749.00
	Wastewater Gravity Lines (12'-14' Deep)	L.F.	70	\$305.00	\$21,350.00
20 F	Retaining Wall	Lump Sum	1	\$9,861.00	\$9,861.00
	1-1/2" RPZ Backflow Preventer	Each	1	\$3,164.00	\$3,164.00
22 S	Site Video Tape	Lump Sum	1	\$1,646.00	\$1,646.00
23 S	Submersible Pumps (FLYGT 20HP or EMU 23HP) Addendum	Each	2	\$19,798.00	\$39,596.00
24 T	Trucking/Hauling	Lump Sum	1	\$1,704.00	\$1,704.00
25 4	4" Gate Valves	Each	1	\$775.00	\$775.00
	5" Gate Vales	Each	3	\$711.00	\$2,133.00
	5" Check Valves	Each	2	\$1,514.00	\$3,028.00
	0" Gate Valves	Each	1	\$1,694.00	\$1,694.00
	orce Main Tie-In	Lump Sum	1	\$5,256.00	\$5,256.00
	W.W., V.V., M.H. Coatings	Lump Sum	1	\$15,548.00	\$15,548.00
	Mobilization	Lump Sum	1	\$17,409.00	\$17,409.00
	Contract Allowances (Section 01020)	Lump Sum	1	\$25,000.00	\$25,000.00
33 S	Sheeting Complete (20'-25' Deep) Addendum No.1	Lump Sum	1	\$0.00	\$0.00
otal Iten	ns 1-33				\$337,837.00
<u> </u>	~				
ddendur				Yes	
id Bond	(5%)			Yes	

07-099 BidTab

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Page

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IV LICE ECTOTOTO

Attachment 4



DATE : June 25, 2008 Office of Dimitrios Scarlatos, Pipeline Design Section TO: Small Business Assistance Water Utilities Dept., Engineering Division THROUGH : 50 South Military Trail, Suite 209 Allen Gray, Manager Office of Small Business Assistance (/ West Palm Beach, Fl, 33415 Tanoy Williams, Compliance Specialist (II (561) 616-6840 FROM: FAX: (561) 616-6850 Revised Compliance Review on Project No. WUD 07-SUBJECT: 099 City of South Bay Master Lift Station No. 1 www.pbcgov.com/osba - Rehabilitation Project The following is a Compliance Review of SHE participation on the above-mentioned project. Pairs Beach County Board of County TLC Diversified, Inc. Low Bidder: Commissioners 2719 17th Street, E Palmetto, FL 34221 Addie L. Greene, Chairperson 941-722-0621 Phone: Bid Opening: May 27, 2008 Jeff Koons, Vice Chair \$337,837.00 Bid Amount: Karen T. Marous 15% Overall Goal: 15.08% Robert J. Kanjian Goal Achieved: Mary McCarty SBE Participation: Burt Aaronson L & L Worldwide \$34,519.42 WB) .60 Jess F. Santamaria \$20,711.65 6.13% 7.25% (BL) Global Comm. \$24,498.72 1.32% \$ 4,490.00 WB) Lawrence Fence **County Administrator** 1,268.50 0.38% WB) Bird's Eye View \$ Robert Weisman, P.E. 15.08% \$50,968.87 2nd Low Bidder: Covernor Construction, Inc. 2415 N. 59th Terrace Hollywood, FL 33021 "An Equal Opportunity Affirmative Action Employer" 954-987-6344 Phone: \$349,210.00 Bid Amount: Goal: 15% Overall 21.43% Goal Achieved

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ALORIDA

	SBE Participation:		
(WB)	Bird's Eye View	\$ 1,268.50	0.36%
(SB)	Statewide Grading	\$13,750.00	3.94%
(WB)	Lawrence Fence	\$ 4,490.00	1.29%
(HB)	Corcel Corp.	\$47,870.00	
		x .60	
		\$28,722.00	8.22%
(BL)	Global Comm.	\$24,498.72	1.02%
(WB)	Applied Mapping	\$ 2,110.00	0.60%
		\$74,839.22	21.43%
	3 rd Low Bidder:	H.A. Contracting Corpo	ration
	Phone:	305-591-9212	
	Bid Amount:	\$450,080.00	
-	Goal:	15%	
	Goal Achieved:	14.16%	
	SBE Participation:		

u ui ii

14.16%

EVALUATION

(BL) B.K. Electric

The Low Bidder, **TLC Diversified**, **Inc.**, has met the SBE requirement for this project.

\$63,762.00

c: Hazel Oxendine, Director - OSBA Tammy Fields, Assistant County Attorney

¹ Although the schedule 2 provided by L & L Worldwide was not specific, SBE utilization was given because the user department verified that only one type of pump (submersible pumps) were to be used on this project.

Attachment 5

PALM BEACH COUNTY INTER-OFFICE MEMORANDUM

April 30, 2008 DATE:

TO: Dimitrios J. Scarlatos, Project Manager, WUD

FROM: Edward W. Lowery, Director Housing & Community Development

RE: **Budget Availability Statement** City of South Bay - Sewage Lift Station #1 WUD 07-099

This represents our Budget Availability Statement (BAS) for the referenced project as follows:

Budget Account No:	Amount	Purpose
Fund <u>1101</u> Dept <u>143</u> Org <u>1431</u> Obj <u>8201</u> Program Code/Period <u>BG15A-GY04</u>	\$28,205	Construction, Advertisement & Permit
Fund <u>1101</u> Dept <u>143</u> Org <u>1431</u> Obj <u>8201</u> Program Code/Period <u>BG15A-GY05</u>	\$47,452	Construction
Fund <u>1101</u> Dept <u>143</u> Org <u>1431</u> Obj <u>8201</u> Program Code/Period <u>BG47B-GY07</u>	\$310,000	Construction
//////////////////////////////////////	\$385,907	///////////////////////////////////////

If you require any further information on the above, please contact Amin Houry, Manager, Housing and Capital Improvements, at 233-3625. 208-08 4-30-08

30/08 Edward W. Lowery, Directo

Housing and Community Development

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2 RECEIVED MAY 0 6 2008 WATER UTILITIES ENGINEERING

PALM BEACH COUNTY INTER-OFFICE MEMORANDUM

DATE:	April 24, 2007
TO:	Dimitrios J. Scarlatos, Project Manager, WUD
FROM:	Edward W. Lowery, Director Housing & Community Development
RE:	Budget Availability Statement

City of South Bay - Sewage Lift Station #1

This represents our Budget Availability Statement (BAS) for the referenced project as follows:

Budget Account No:	Amount	Purpose
Fund <u>1101</u> Dept <u>143</u> Org <u>1431</u> Obj <u>8201</u> Program Code/Period <u>BG15A-GY04</u>	\$31,545	Heller-Weaver & Sheremeta, Inc Surveying, Subsurface Investigation, Engineering Design & Permitting
//////////////////////////////////////	\$31,545	///////////////////////////////////////

If you require any further information on the above, please contact Amin Houry, Manager, Housing and Capital Improvements, at 233-3625.

y02 Edward W. Lowery, Director

Housing and Community Development

cc: Larry Brown, HCD.

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