Agenda Item #3K-4

PALM BEACH COUNTY **BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Consent [X] Regular []

9/9/08 **Meeting Date:** Public Hearing []

Submitted By: **Water Utilities Department** Submitted For: **Water Utilities Department**

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. These are Federal CDBG funds that require no local match. (WUD Project No. 07-099) Districts 6

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 This project will provide for the replacement of the existing dry can (outdated technology) lift station with a new submersible type lift station (based on current minimum Palm Beach County Water Utilities Department (WUD) standards).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:

Department Director

Approved By:

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

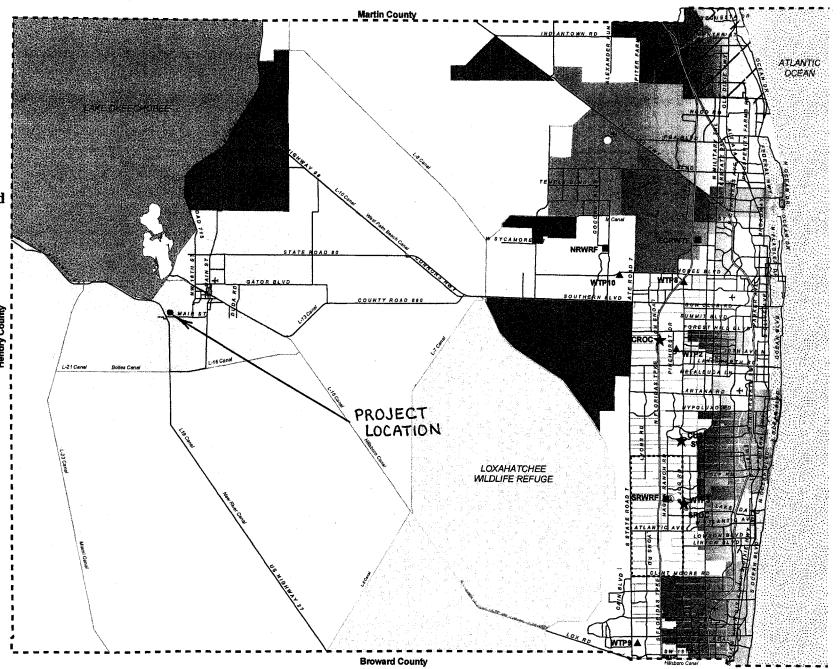
A. Five Year Summary of Fiscal Impact:					
Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures	\$ 337,837.00	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues Program Income (County) In-Kind Match County	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> 0	<u>0</u> <u>0</u> <u>0</u>
NET FISCAL IMPACT	\$ 337,837.00	<u>o</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Budget Account No.: Fund 1101 Agency Fund 1101 Agency Fund 1101 Agency	143 Org. 1431	Object <u>8201</u> Object <u>8201</u> Object <u>8201</u>	Cat. BG	15A-GY0	5 \$ 47,452
Is Item Included in Current B	udget? Yes	<u>X</u> No			
	Report	ting Category	N/A		
B. Recommended Sour	ces of Funds/Sur	nmary of Fisc	cal Impa	ct:	
Adequate funds are available in the account provided by the Department of Housing and Community Development.					
C. Department Fiscal Review:					
III. REVIEW COMMENTS					
A. OFMB Fiscal and/or Contract Development and Control Comments:					
OFMB CONTROL C					
B. Legal Sufficiency: Assistant Count	ty Attorney	? \	This Contract re	act complie view requit	es with our rements.
C. Other Department Re	eview:				

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

Department Director (HCD)



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



Legend

P.B.C.W.U.D. SA

---- Mandatory Reclaimed SA

- - Palm Beach County Limits

Administration

Water Reclaimation Facility

▲ Water Treatment Facility

Wetlands



Inter-Office Memorandum

Palm Beach County



Water Utilities Department

TO:

Bevin Beaudet, Director

Water Utilities Department

06-26-08 A07:52 IN

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.	\$337,837.00
Governor Construction, Inc.	\$349,210.00
H.A. Contracting, Corp.	\$450,080.00
Overland Construction Co., Inc.	\$465,175.00
Murray Logan Construction, Inc.	\$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.

- 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.

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

# SOUTH BAY MASTER LIFT STATIC

Jun€

# BID TABUL

General				TLC Di	versified, Inc.
Item #	Description	Unit	Quantity	Unit Price	Bid Price
1	Demolition	Lump Sum	1	\$10,000.00	\$10,000.00
2	As-Builts/Site Survey	Lump Sum	1	\$6,000.00	\$6,000.00
3	Asphalt Driveway	Sq. Yd.	50	\$176.00	\$8,800.00
4	Concrete Manhole (4' Diam 12'-14' Deep)	Each	2	\$4,466.00	\$8,932.00
5	Concrete Top Slab	Sq. Yd.	70	\$69.00	\$4,830.00
6	Generator Concrete Pad	Sq. Yd.	5	\$218.00	\$1,090.00
7	Concrete Valve Vault (5'Wx7'Lx5'D)	Each	1	\$5,272.00	\$5,272.00
8	Concrete Wetwell (8' Diam21' Deep)	Each	1	\$54,511.00	\$54,511.00
9	Control Panel	Each	1	\$20,863.00	\$20,863.00
10	All Electrical Work Addendum No.1	Lump Sum	1	\$30,976.00	\$30,976.00
11	Fall Protection Devices	Each	1	\$1,181.00	\$1,181.00
12	Fencing (6' High Vinyl Coated)	L.F.	100	\$60.00	\$6,000.00
13	Grading	Lump Sum	1	\$9,290.00	\$9,290.00
14	Erosion Control	Lump Sum	1	\$558.00	\$558.00
15	Hatch Covers	Each	1	\$2,937.00	\$2,937.00
16	12" RCP Culvert	L.F.	35	\$94.00	\$3,290.00
17	Bypass Pumping	Lump Sum	1	\$5,394.00	\$5,394.00
18	D.I.P. Force Main Piping & Fittings Addendum No.1	Lump Sum	1	\$9,749.00	\$9,749.00
19	Wastewater Gravity Lines (12'-14' Deep)	L.F.	70	\$305.00	\$21,350.00
20	Retaining Wall	Lump Sum	1	\$9,861.00	\$9,861.00
21	1-1/2" RPZ Backflow Preventer	Each	1	\$3,164.00	\$3,164.00
22	Site Video Tape	Lump Sum	1	\$1,646.00	\$1,646.00
23	Submersible Pumps (FLYGT 20HP or EMU 23HP) Addendum	Each	2	\$19,798.00	\$39,596.00
24	Trucking/Hauling	Lump Sum	1	\$1,704.00	\$1,704.00
25	4" Gate Valves	Each	, 1	\$775.00	\$775.00
26	6" Gate Vales	Each	3	\$711.00	\$2,133.00
	6" Check Valves	Each	2	\$1,514.00	\$3,028.00
28	10" Gate Valves	Each	1	\$1,694.00	\$1,694.00
29	Force 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
31	Mobilization	Lump Sum	1	\$17,409.00	\$17,409.00
32	Contract Allowances (Section 01020)	Lump Sum	1	\$25,000.00	\$25,000.00
33	Sheeting Complete ( 20'-25' Deep) Addendum No.1	Lump Sum	1	\$0.00	\$0.00
tal Ite	ms 1-33				\$337,837.0
				<b>1</b>	
	ım No. 1			Yes	
d Bon	d (5%)			Yes	
IG DOM	(370)			165	



Office of Small Business Assistance

50 South Military Trail, Suite 209

West Palm Reach, FL 33415

(561) 616-6840

FAX: (561) 616-6850

www.pbcgov.com/osba

Palm Beach County Board of County Commissioners

Addie L. Greene, Chairperson

Jeff Koons, Vice Chair

Karen T. Marcus

Robert J. Kanjian

Mary McCarty

Burt Aaronson

Jess F. Santamaria

County Administrator

Robert Weisman, P.E.

"An Equal Opportunity Affirmative Action Employer" DATE:

June 25, 2008

TO:

Dimitrios Scarlatos, Pipeline Design Section Water Utilities Dept., Engineering Division

THROUGH:

Allen Gray, Manager

Office of Small Business Assi *si*tarice

FROM:

Tanoy Williams, Compliance Specialist [II

Revised Compliance Review on Project No. WUD 07-SUBJECT:

099 City of South Bay Master Lift Station No. 1

- Rehabilitation Project

The following is a Compliance Review of SRE participation on the above-mentioned project.

Low Bidder:

TLC Diversified, Inc.

2719 17th Street, E

Palmetto, FL 34221 941-722-0621

Phone:

May 27, 2008 Bid Opening:

Bid Amount:

\$337,837.00 15% Overall

Goal: Goal Achieved:

15.08%

SBE Participation:

L & L Worldwide \$34,519.42 WB)

\$20,711.65

\$24,498.72

BL) Global Comm. WB) Lawrence Fence

\$ 4,490.00

WB) Bird's Eye View

1,268.50

\$50,968.87

0.38% 15.08%

Inc.

6.13%

7.25%

1.32%

2nd Low Bidder:

Governor Construction,

2415 N. 59th Terrace

Hollywood, FL 33021

Phone:

Bid Amount:

954-987-6344

\$349,210.00

Goal:

15% Overall

Goal Achieved

21.43%



BEACH CO		•		
S S		SBE Participation:		
	(WB)	Bird's Eye View	\$ 1,268.50	
	(SB)	Statewide Grading	\$13,750.00	
		Lawrence Fence	\$ 4,490.00	
ORIDA		Corcel Corp.	\$47,870.00	
	, ,	•	x .60	
			\$28.722.00	

\$ 4,490.00	1.29%
\$47,870.00	
x .60	
\$28,722.00	8.22%
\$24,498.72	1.02%
\$ 2,110.00	0.60%
\$74,839.22	21.43%

3rd Low Bidder:

H.A. Contracting Corporation

Phone:

(BL) Global Comm.

305-591-9212

Bid Amount:

(WB) Applied Mapping

\$450,080.00

Goal:

15%

Goal Achieved:

14.16%

# SBE Participation:

(BL) B.K. Electric

\$63,762.00

14.16%

0.36% 3.94%

#### **EVALUATION**

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

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

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

DATE:

April 30, 2008

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.

Edward W. Lowery, Directo

Housing and Community persopment

MAY 0 6 2008

WATER UTILITIES

# 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.

Edward W. Lowery, Director

Housing and Community Development

cc: Larry Brown, HCD.

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