

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

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Meeting Date: June 2, 2009 Consent [X] Regular []
Public Hearing []

Submitted By: Water Utilities Department
Submitted For: Water Utilities Department
=====

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a unit price contract with Sheltra & Son Construction Co., Inc. for the Water Utilities Department Continuing Construction Contract to install potable water, reclaimed water, wastewater pipelines, manholes and lift stations over an eighteen (18) month term in a cumulative amount not to exceed \$6,238,320.

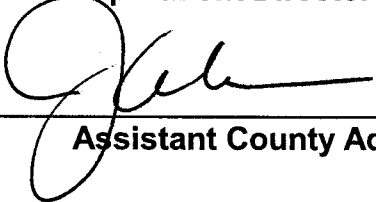
Summary: On April 8, 2009, ten (10) bids were received for the Water Utilities Department Continuing Construction Contract. Sheltra & Son Construction Co., Inc. is the lowest responsible and responsive bidder. This contract will be used to expedite utility special assessment projects, federally funded utility improvement projects for the Belle Glade, Pahokee and South Bay Areas and other pipeline and lift stations projects where timing is critical. The contract by itself does not guarantee nor authorize Sheltra & Son Construction Co. to perform any work. Work will be assigned during the eighteen (18) month contract period by formal work authorizations drawn against this contract, with approvals pursuant to PPM CW-F-050 and requirements for any federally funded projects. The unit prices contained in this Contract will be used in determining the cost of work authorizations. Supplements to work authorizations for changes that occur during construction will be subject to the change order limits for construction contracts as established under PPM CW-F-050 with each work authorization considered as an individual construction contract. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance (R2002-0064) is 15.00% overall. This contract with Sheltra & Son Construction Co., Inc. provides for SBE participation of 15.62% overall. (WUD Project No. 09-044) District 1, 2, 3, 5 and 6 (JM)

Background and Justification: Palm Beach County adopted Ordinance 2001-0010 to encourage the installation of utility pipelines in existing developed neighborhoods through the special assessment process. This continuing construction contract will reduce the time needed from receipt of citizen petitions to completion of the utility improvements. In addition to Capital Improvement projects, this contract will also be used for Community Development Block Grants (CDBG) projects through Housing and Community Development (HCD) utilizing the project specific requirements for Federally funded projects when issuing the Work Authorization.

Attachments:

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

Recommended By:  for 5/20/09
Department Director Date

Approved By:  5/29/09
Assistant County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

| Fiscal Years | 2009 | 2010 | 2011 | 2012 | 2013 |
|--|------------------------------------|--------------|--------------|--------------|--------------|
| Capital Expenditures | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| External Revenues | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| Program Income (County) | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| In-Kind Match County CCRT | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| NET FISCAL IMPACT | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| # ADDITIONAL FTE POSITIONS (Cumulative) | * <u>0</u> <i>See below</i> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |

Budget Account No.: **Fund** **Dept** **Unit** **Object**

Is Item Included in Current Budget? Yes___ No

Reporting Category N/A

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

* This Continuing Construction contract provides a mechanism for future work up to a maximum amount of \$6,238,320, but in itself does not include a required expenditure of funds. Projects which are completed utilizing this contract will require approval for capital expenditures through work authorizations presented to the Board of County Commissioners or the Contract Review Committee as consistent with county policy.

C. Department Fiscal Review: *Debra M West*

III. REVIEW COMMENTS

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

Jim O'Neil
OFMB
5/28/09

Tommy *5/22* *cn* *5/21/09*

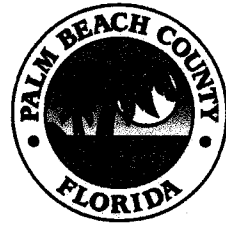
Don J. Jacobson *5/28/09*
Contract Development and Control
5/28/09
This Contract complies with our contract review requirements.

B. Legal Sufficiency:
Margaret Platt *for*
James May
Assistant County Attorney

C. Other Department Review:

Department Director

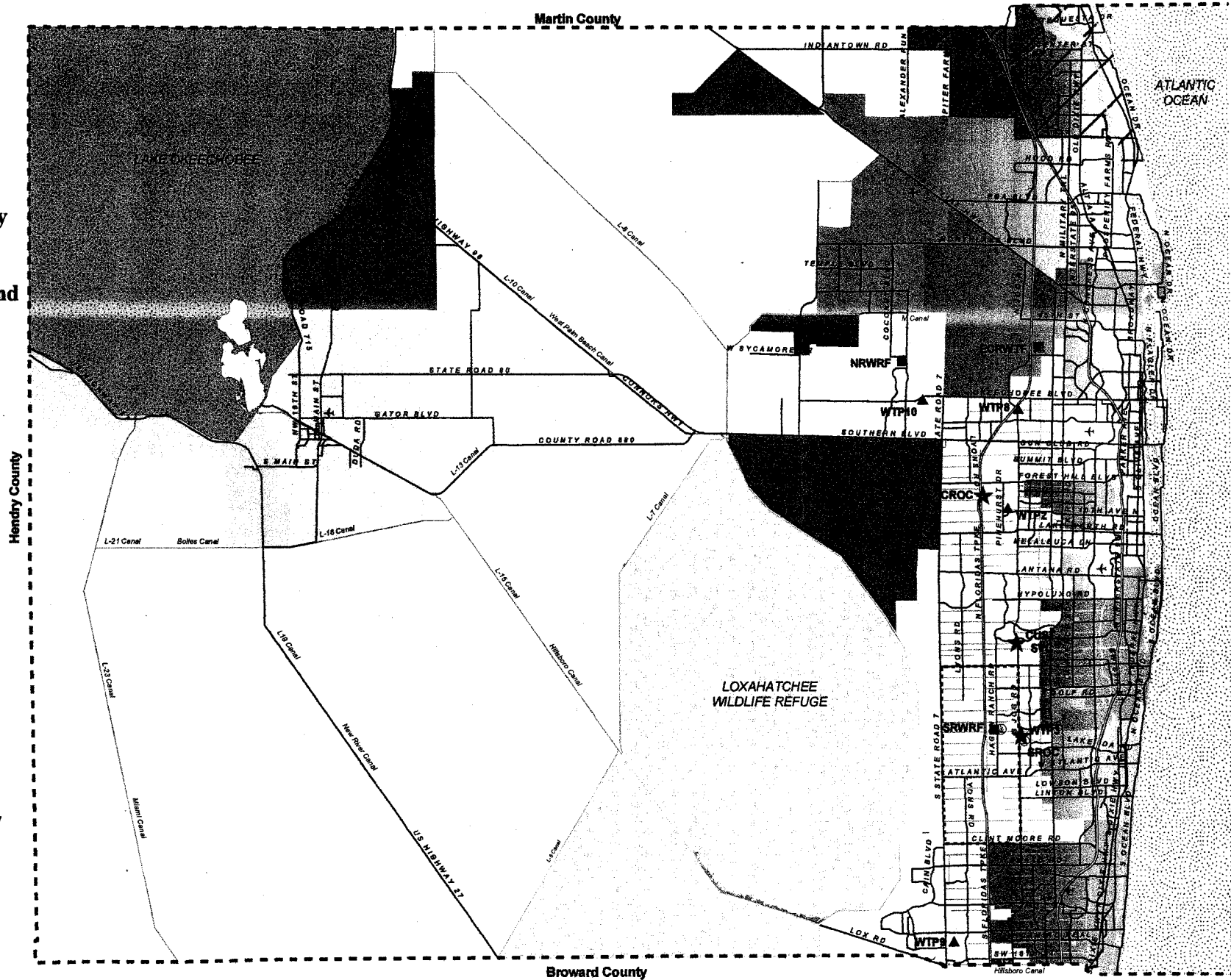
This summary is not to be used as a basis for payment.



**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 Reclamation Facility
- ▲ Water Treatment Facility
- ⊕ Wetlands



Inter-Office Memorandum

04-27-09 A08:53 IN

Palm Beach County



Water Utilities Department

TO: Bevin Beudet, Director
Water Utilities Department

DATE: April 27, 2009

FROM: Maurice Tobon, P.E., Director of Engineering *mt*
Water Utilities Department

RE: Notice of Award Recommendation
Continuing Construction Contract
Project No: WUD 09-044

The bid opening for the above referenced project was held on Wednesday, April 8, 2009. Proposals were received from ten (10) contractors. A summary of the results of the bidders' total base bid price is as follows:

| BIDDER'S NAME | BASE BID |
|--------------------------------------|-----------------|
| Sheltra & Son Construction Co., Inc. | \$6,238,320.00 |
| Palm Beach Grading, Inc. | \$7,886,855.00 |
| A & L Underground, Inc. | \$7,952,985.00 |
| Man Con, Inc. | \$7,951,417.00 |
| AKA Services, Inc. | \$8,371,541.00 |
| Foster Marine Contractors, Inc. | \$8,857,405.00 |
| Globetec | \$8,970,110.00 |
| Ric-Man International, Inc. | \$9,345,300.00 |
| Intercounty Engineering, Inc. | \$9,849,629.00 |
| Chaz Equipment | \$11,272,007.50 |

The engineer's opinion of probable cost was \$6,000,000. 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 three (3) addendums.
5. The contractor holds a valid general contractor's and occupational license.

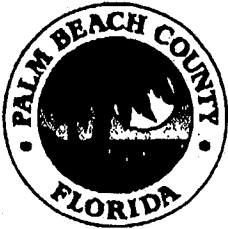
Water Utilities staff when evaluating the bid carefully considered the overall experience, qualifications, resources and references of the low bidder. Contract award to the low bidder, Sheltra & Son Construction Co., Inc. in the amount of \$6,238,320.00 is recommended.

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

**Palm Beach County Water Utility Department
Continuing Construction Contract WUD 09-044 -
Bid Tabulation**

| NO. | BID ITEM (Furnish and Install with Appurtenances) | QUANTITY | UNIT | SHELTRA & SONS CONSTRUCTION | | A & L UNDERGROUND, INC. | | PALM BEACH GRADING, INC. | | MAN CON, INC. | | AKA SERVICES, INC. | | FOSTER MARINE CONTRACTORS, INC. | | GLOBETEC CONSTRUCTION | | RIC-MAN INTERNATIONAL, INC. | | INTERCOUNTY ENGINEERING, INC. | | CHAZ EQUIPMENT | |
|------------------------|--|----------|----------|-----------------------------|-----------------------|-------------------------|-----------------------|--------------------------|-----------------------|---------------|-----------------------|--------------------|-----------------------|---------------------------------|-----------------------|-----------------------|-----------------------|-----------------------------|-----------------------|-------------------------------|-----------------------|----------------|------------------------|
| | | | | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
| 222 | Asphalt Sidewalk Removal & Restoration | 900 | Sq. Yd. | \$10.00 | \$9,000.00 | \$25.00 | \$22,500.00 | \$25.00 | \$22,500.00 | \$16.00 | \$14,400.00 | \$30.00 | \$27,000.00 | \$29.00 | \$26,100.00 | \$55.00 | \$49,500.00 | \$17.00 | \$15,300.00 | \$30.00 | \$27,000.00 | \$42.00 | \$37,800.00 |
| 223 | Concrete Sidewalk Removal & Restoration | 900 | Sq. Yd. | \$28.00 | \$25,200.00 | \$34.00 | \$30,600.00 | \$29.00 | \$26,100.00 | \$32.00 | \$28,800.00 | \$40.00 | \$36,000.00 | \$32.00 | \$28,800.00 | \$60.00 | \$54,000.00 | \$38.00 | \$34,200.00 | \$80.00 | \$72,000.00 | \$42.00 | \$37,800.00 |
| 224 | Concrete Curb & Gutter Removal & Restoration | 110 | L.F. | \$15.00 | \$1,650.00 | \$20.00 | \$2,200.00 | \$30.00 | \$3,300.00 | \$25.00 | \$2,750.00 | \$26.00 | \$2,860.00 | \$20.00 | \$2,200.00 | \$50.00 | \$5,500.00 | \$25.00 | \$2,750.00 | \$38.00 | \$4,180.00 | \$30.00 | \$3,300.00 |
| 225 | Concrete Flush Header Curb Removal & Restoration | 30 | L.F. | \$20.00 | \$600.00 | \$20.00 | \$600.00 | \$30.00 | \$900.00 | \$30.00 | \$900.00 | \$26.00 | \$780.00 | \$20.00 | \$600.00 | \$100.00 | \$3,000.00 | \$25.00 | \$750.00 | \$38.00 | \$1,140.00 | \$35.00 | \$1,050.00 |
| 226 | Florlam Sod | 45,000 | Sq. Yd. | \$2.35 | \$105,750.00 | \$2.50 | \$112,500.00 | \$2.35 | \$105,750.00 | \$3.00 | \$135,000.00 | \$4.00 | \$180,000.00 | \$3.75 | \$188,750.00 | \$3.00 | \$135,000.00 | \$2.90 | \$130,500.00 | \$3.50 | \$157,500.00 | \$8.00 | \$360,000.00 |
| 227 | Bahia Sod | 21,000 | Sq. Yd. | \$1.50 | \$31,500.00 | \$2.25 | \$47,250.00 | \$1.95 | \$40,950.00 | \$1.75 | \$36,750.00 | \$3.00 | \$63,000.00 | \$3.25 | \$68,250.00 | \$2.00 | \$42,000.00 | \$2.30 | \$48,300.00 | \$3.00 | \$63,000.00 | \$5.00 | \$105,000.00 |
| 228 | Root Barrier | 500 | L.F. | \$10.00 | \$5,000.00 | \$10.00 | \$5,000.00 | \$5.00 | \$2,500.00 | \$10.00 | \$5,000.00 | \$10.00 | \$5,000.00 | \$16.00 | \$8,000.00 | \$10.00 | \$5,000.00 | \$56.00 | \$28,000.00 | \$15.00 | \$7,500.00 | \$10.00 | \$5,000.00 |
| 229 | Remove and Reinstall Trees up to 4" diameter or Palm | 30 | Each | \$100.00 | \$3,000.00 | \$400.00 | \$12,000.00 | \$450.00 | \$13,500.00 | \$200.00 | \$6,000.00 | \$200.00 | \$6,000.00 | \$500.00 | \$15,000.00 | \$800.00 | \$24,000.00 | \$460.00 | \$13,800.00 | \$600.00 | \$18,000.00 | \$600.00 | \$18,000.00 |
| 230 | Record Drawing | 70,500 | L.F. | \$0.25 | \$17,625.00 | \$1.50 | \$105,750.00 | \$1.00 | \$70,500.00 | \$1.00 | \$70,500.00 | \$2.00 | \$141,000.00 | \$2.00 | \$141,000.00 | \$0.50 | \$35,250.00 | \$0.10 | \$7,050.00 | \$1.35 | \$95,175.00 | \$2.25 | \$158,625.00 |
| 231 | Construction Survey | 70,500 | L.F. | \$0.15 | \$10,575.00 | \$0.25 | \$17,625.00 | \$0.80 | \$56,400.00 | \$0.35 | \$24,675.00 | \$2.00 | \$141,000.00 | \$1.00 | \$70,500.00 | \$0.50 | \$35,250.00 | \$0.30 | \$21,150.00 | \$0.35 | \$24,675.00 | \$0.50 | \$35,250.00 |
| 232 | Preconstruction Video Taping | 70,500 | L.F. | \$40.00 | \$6,000.00 | \$50.00 | \$7,500.00 | \$175.00 | \$28,250.00 | \$35.00 | \$5,250.00 | \$30.00 | \$4,500.00 | \$50.00 | \$7,500.00 | \$50.00 | \$7,500.00 | \$24.00 | \$3,600.00 | \$55.00 | \$8,250.00 | \$75.00 | \$11,250.00 |
| 233 | Mall Box Removal and Reinstallation | 150 | Each | \$0.20 | \$12,600.00 | \$1.25 | \$76,750.00 | \$1.50 | \$94,500.00 | \$1.00 | \$63,000.00 | \$2.00 | \$126,000.00 | \$1.00 | \$63,000.00 | \$1.00 | \$63,000.00 | \$2.60 | \$163,800.00 | \$0.50 | \$31,500.00 | \$0.50 | \$31,500.00 |
| 234 | Maintenance of Traffic Residential Street | 63,000 | L.F. | \$1.25 | \$78,750.00 | \$9.00 | \$567,000.00 | \$2.00 | \$126,000.00 | \$5.00 | \$315,000.00 | \$9.00 | \$567,000.00 | \$10.00 | \$630,000.00 | \$10.00 | \$630,000.00 | \$4.40 | \$277,200.00 | \$2.00 | \$126,000.00 | \$1.00 | \$63,000.00 |
| 235 | Maintenance of Traffic Arterial Roadway | 2,750 | L.F. | \$1.00 | \$2,750.00 | \$2.50 | \$6,875.00 | \$2.00 | \$5,500.00 | \$3.00 | \$8,250.00 | \$3.00 | \$8,250.00 | \$2.00 | \$5,500.00 | \$2.00 | \$5,500.00 | \$3.10 | \$8,525.00 | \$0.70 | \$1,925.00 | \$0.75 | \$2,062.50 |
| 236 | Maintenance of FDOT Roadway | 5,000 | L.F. | \$1.25 | \$6,250.00 | \$9.00 | \$45,000.00 | \$2.00 | \$10,000.00 | \$5.00 | \$25,000.00 | \$9.00 | \$45,000.00 | \$10.00 | \$50,000.00 | \$10.00 | \$50,000.00 | \$4.40 | \$22,000.00 | \$2.00 | \$10,000.00 | \$1.00 | \$5,000.00 |
| 237 | Density Tests | 350 | Each | \$50.00 | \$17,500.00 | \$50.00 | \$17,500.00 | \$30.00 | \$10,500.00 | \$25.00 | \$8,750.00 | \$50.00 | \$17,500.00 | \$30.00 | \$10,500.00 | \$25.00 | \$8,750.00 | \$41.00 | \$14,350.00 | \$45.00 | \$15,750.00 | \$30.00 | \$10,500.00 |
| 238 | Proctor Tests | 40 | Each | \$100.00 | \$4,000.00 | \$150.00 | \$6,000.00 | \$75.00 | \$3,000.00 | \$75.00 | \$3,000.00 | \$200.00 | \$8,000.00 | \$100.00 | \$4,000.00 | \$300.00 | \$12,000.00 | \$240.00 | \$9,600.00 | \$189.00 | \$7,560.00 | \$110.00 | \$4,400.00 |
| 239 | Concrete 12"x8" Cylinder Tests | 10 | Each | \$100.00 | \$1,000.00 | \$110.00 | \$1,100.00 | \$125.00 | \$1,250.00 | \$100.00 | \$1,000.00 | \$110.00 | \$1,100.00 | \$150.00 | \$1,500.00 | \$200.00 | \$2,000.00 | \$160.00 | \$1,600.00 | \$75.00 | \$750.00 | \$80.00 | \$800.00 |
| 240 | Additional Gravity Sewer Pipe Crew Hours for Conflicts not Shown | 50 | Each | \$300.00 | \$15,000.00 | \$480.00 | \$24,000.00 | \$450.00 | \$22,500.00 | \$750.00 | \$37,500.00 | \$650.00 | \$32,500.00 | \$820.00 | \$41,000.00 | \$800.00 | \$40,000.00 | \$650.00 | \$32,500.00 | \$750.00 | \$37,500.00 | \$450.00 | \$22,500.00 |
| 241 | Additional Pipe Crew Hours for installation greater than 60" cover | 100 | Each | \$375.00 | \$37,500.00 | \$520.00 | \$52,000.00 | \$450.00 | \$45,000.00 | \$750.00 | \$75,000.00 | \$550.00 | \$55,000.00 | \$550.00 | \$55,000.00 | \$700.00 | \$70,000.00 | \$650.00 | \$65,000.00 | \$650.00 | \$65,000.00 | \$500.00 | \$50,000.00 |
| 242 | Additional work not included in Bid Items (Allowance) | 1 | Lump Sum | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | |
| 243 | Irrigation Repairs (Per Lot -separate property control number) | 150 | Each | \$125.00 | \$18,750.00 | \$225.00 | \$33,750.00 | \$750.00 | \$112,500.00 | \$250.00 | \$37,500.00 | \$250.00 | \$37,500.00 | \$160.00 | \$24,000.00 | \$170.00 | \$25,500.00 | \$310.00 | \$46,500.00 | \$250.00 | \$37,500.00 | \$250.00 | \$37,500.00 |
| 244 | Demucking with Imported Clean Fill | 10,000 | Cu. Yd. | \$15.00 | \$150,000.00 | \$25.00 | \$250,000.00 | \$10.50 | \$105,000.00 | \$5.00 | \$50,000.00 | \$10.00 | \$100,000.00 | \$10.00 | \$100,000.00 | \$14.00 | \$140,000.00 | \$13.00 | \$130,000.00 | \$12.00 | \$120,000.00 | \$25.00 | \$250,000.00 |
| TOTAL BID PRICE | | | | | \$6,238,320.00 | | \$7,952,985.00 | | \$7,886,855.00 | | \$7,951,417.00 | | \$8,371,541.00 | | \$8,857,405.00 | | \$8,970,110.00 | | \$9,345,300.00 | | \$9,845,629.00 | | \$11,272,067.50 |
| ADDENDUM NO.1 | | | | | YES | | YES | | YES | | YES | | YES | | YES | | YES | | YES | | YES | | YES |
| ADDENDUM NO.2 | | | | | YES | | YES | | YES | | YES | | YES | | YES | | YES | | YES | | YES | | YES |
| ADDENDUM NO.3 | | | | | YES | | YES | | YES | | YES | | YES | | YES | | YES | | YES | | YES | | YES |



**Office of
Small Business Assistance**

50 South Military Trail,
Suite 209

West Palm Beach, FL 33415

(561) 616-6840

FAX: (561) 616-6850

www.pbcgov.com/osba

**Palm Beach County
Board of County
Commissioners**

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Jess F. Santamaria

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County Administrator

Robert Weisman, P.E.



"An Equal Opportunity
Affirmative Action Employer"

DATE: April 21, 2009

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

THROUGH: Hazel Oxendine - Director, Palm Beach County
Office of Small Business Assistance

FROM: Tanoy Williams, Compliance Specialist *TH*

SUBJECT: Compliance Review on Project No. WUD 09-044
Continual Construction Contract

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

LOW BIDDER: SHELTRA & SON CONSTRUCTION CO., INC.

14911 SW Van Buren Avenue
Indiantown, FL 34956

Phone: 772-597-3180
 Bid Opening: April 07, 2009
 Bid Amount: \$6,238,320.00
 Goal: 15% Overall
 Goal Achieved: 15.62%

SBE Participation:

| | | |
|---------------------|----------------------|---------------|
| (BL) OC Unlimited | \$ 325,000.00 | 5.20% |
| (WB) Birds Eye View | \$ 50,000.00 | .80% |
| (SB) Line-Tec | \$1,000,000.00 | |
| | X .60 | |
| | <u>\$ 600,000.00</u> | <u>9.62%</u> |
| | \$ 975,000.00 | 15.62% |

SECOND LOW BIDDER: PALM BEACH GRADING, INC.

1250 Gateway Road
Lake Worth, FL 33403
Phone: 561-842-9551



Bid Amount: \$7,886,855.00
 Goal: 15%
 Goal Achieved: 12.19%

SBE Participation:

| | | |
|--------------------|---------------------|---------------|
| (BL) Odums Sod | \$130,275.00 | 1.65% |
| (SB) Line-Tec | \$614,685.00 | |
| | X .60 | |
| | <u>\$368,811.00</u> | 4.68% |
| (SB) Drawdy Const. | \$462,500.00 | 5.86% |
| | <u>\$961,586.00</u> | <u>12.19%</u> |

THIRD LOW BIDDER:

MAN CON INC.

3020 Fairlane Farms, Rd 4
 Wellington, FL

Phone: 954-427-0230
 Bid Amount: \$7,951,417.00
 Goal: 15%
 Goal Achieved: 14.07%

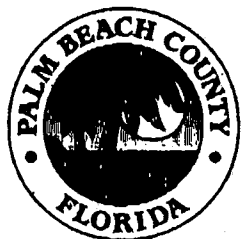
SBE Participation:

| | | |
|-------------------------|-----------------------|---------------|
| (HB) Southern Transport | \$ 100,000.00 | 1.26% |
| (SB) Top Notch Concrete | \$ 0.00 | 0.00% |
| (BL) Odums Sod | \$ 120,285.00 | 1.51% |
| (AS) E & N Const. | \$ 136,500.00 | 1.72% |
| (SB) Line-Tec | \$1,270,000.00 | |
| | X .60 | |
| | <u>\$ 762,000.00</u> | <u>9.58%</u> |
| | <u>\$1,118,785.00</u> | <u>14.07%</u> |

EVALUATION

The low bidder, **SHEITRA & SON CONSTRUCTION CO. INC.**, has met the SBE goal for this project.

c: Tammy Fields, Assistant County Attorney
 File



¹ Top Notch Concrete did not specify in detail on its Schedule 2 what work was to be performed. Thus, SBE participation could not be calculated.