

MANATEE COUNTY GOVERNMENT

AGENDA MEMORANDUM

| | | | |
|---|---|--|--|
| SUBJECT | 63 rd Ave E Bridge over Pearce Canal | TYPE AGENDA ITEM | Consent |
| DATE REQUESTED | April 7, 2009 | DATE SUBMITTED/REVISED | March 24, 2009 |
| BRIEFINGS? Who? | N/A | CONSEQUENCES IF DEFERRED | N/A |
| DEPARTMENT/DIVISION | Financial Management / Purchasing | AUTHORIZED BY TITLE | <i>JBS</i> Jim Seuffert, Director |
| CONTACT PERSON TELEPHONE/EXTENSION | Deborah Carey-Reed, Purchasing x3074 R.C. "Rob" Cuthbert, Purchasing x3014 | PRESENTER/TITLE TELEPHONE/EXTENSION | Timothy Hochuli, Deputy Director Project Management Div x7330 |
| ADMINISTRATIVE APPROVAL | | | |

ACTION DESIRED
INDICATE WHETHER 1) REPORT; 2) DISCUSSION; 3) FORM OF MOTION; OR 4) OTHER ACTION REQUIRED

Authorization to award IFB #09-0748DC, 63rd Avenue East Bridge over Pearce Canal, to the lowest responsive, responsible bidder, Woodruff & Sons, Inc., Bradenton, Florida, in the amount of \$1,488,301.57 (for Bid "B" with 160 construction days); and for Chairman to subsequently execute contract with simultaneous dating of performance/payment bonds and acceptance of insurance certificates.

ENABLING/REGULATING AUTHORITY
Federal/State law(s), administrative ruling(s), Manatee County Comp Plan/Land Development Code, ordinances, resolutions, policy

Ordinance 99-37, Purchasing Code Article 4

BACKGROUND/DISCUSSION

- This project provides for a 2.59 acre bridge replacement over the Pearce Canal at 63rd Avenue East. The construction includes an 87' wide, 35' single-span five-lane concrete bridge and 451' of approach length, sidewalks, water main line, and service connections. Wade Trim, a professional consultant to the County, designed this project and will assist in contract administration during construction.
- 01/15/09 to 02/24/09 appropriate bid procedures were followed. Bids were solicited via Demand Star to Five hundred fifty-eight (558) prospective bidders and suppliers. Sixty-nine (69) firms requested the Bid Document and twelve (12) bids were received.
- Estimated start of construction is 04/21/09 with completion within 160 days for an estimated completion date of 09/28/09.
- The funding source for this project is Gas Taxes.

COUNTY ATTORNEY REVIEW

| | |
|-------------------------------------|---|
| Check appropriate box | |
| <input type="checkbox"/> | REVIEWED Written Comments: <input type="checkbox"/> Attached <input type="checkbox"/> Available from Attorney (Attorney's initials: _____) |
| <input checked="" type="checkbox"/> | NOT REVIEWED (No apparent legal issues.) |
| <input type="checkbox"/> | NOT REVIEWED (Utilizes exact form or procedure previously approved by CAO.) |
| <input type="checkbox"/> | OTHER |

| | |
|--|---|
| ATTACHMENTS: (List in order as attached) | INSTRUCTIONS TO BOARD RECORDS: |
| 1) Department & Engineer's Memoranda 2) Bid Tabulation 3) Proposed Agreement | None |
| COST: \$1,488,301.57 | SOURCE (ACCT # & NAME): 3236030560/6030560 |
| COMMENTS: N/A | AMT./FREQ. OF RECURRING COSTS: (ATTACH FISCAL IMPACT STATEMENT) N/A |

#2 RC

MEMORANDUM



PUBLIC WORKS DEPARTMENT
Project Management Division
1022 26th Avenue E.
Bradenton, FL 34208

MANATEE COUNTY
FLORIDA

Phone: 941-708-7450
Fax: 941-708-7549
www.myanatee.org

To: R.C. "Rob" Cuthbert, C.P.M., Purchasing Manager
From: Timothy A. Hochuli, P.E., Deputy Director, Project Management *TAH*
Date: March 16, 2009 *3/17/09*
Subject: 63rd Avenue East Bridge #134042 - Over Pearce Canal
Woodruff and Sons, Incorporated
Recommendation for Award - IFB #09-0748DC

The bids for the above referenced project have been reviewed by staff. The bid tabulation form is attached for your review. It is recommended that the contract Bid "B" be awarded to the lowest responsive, responsible bidder, Woodruff and Sons, Incorporated in the amount of \$1,488,301.56 and in accordance with the terms and conditions of the bid package. The funding source for this contract is Gas Taxes.

Please contact Walter Sowa, III if you have any questions regarding the attached documents.

Thank you for your continued assistance.

Cc: Ron Schulhofer, Director, Public Works
Bruce Simington, Project Management Division Manager
Walter Sowa, III, Project Manager
Cyrus Zomorodi, Senior Engineering Specialist
Marlene Marlatt, Administrative Coordinator II
Project File: 6030560 9.1

MANATEE COUNTY
PURCHASING
MAY 19 PM 3:24



WADE TRIM

March 13, 2009

Mr. Walter Sowa
 Manatee County Government
 Project Management Department
 1022 26th Avenue East
 Bradenton, FL 34208

Re: 63rd Avenue East Bridge
 Bid Summary

Dear Mr. Sowa:

We have reviewed the bids received for the 63rd Avenue East project and offer the following comments for your consideration.

Per the County's request, we were asked to review Bid Option B (160 days).

The lowest bid is \$1,488,301.57 from Woodruff & Sons, Inc., Bradenton, FL. The next lowest bid is \$1,741,511.70 Transportation Structures, Inc., Tampa, FL. The difference between the two bids is \$253,210.13.

The highest bid is \$2,284,382.20.90 from Kelly Brothers, Inc., Sarasota, FL.

The average bid is \$1,977,369.16.

Our estimate of construction cost is \$3,094,961.09.

We contacted Mr. Doug McFadden, with John Burgstiner, Inc. the bridge subcontractor for Woodruff & Sons, Inc. on March 12, 2009 regarding their bridge building experience. Mr. McFadden provided us with the following company background and range of representative projects:

John Burgstiner, Inc. has been in business for over 50 years operating out of our office in Sarasota, Florida since 1971. We operate under Florida general contractor license # CGC004521 held by Jerry P. McFadden. We are also prequalified by the Florida Department of Transportation in intermediate Bridge Construction and pile driving for approximately \$42,000,000.

As discussed our primary business is foundation piling (driven and augercast), ground improvement (vibro-replacement, dynamic compaction) and Bridge/Marine construction.

Our typical project sizes range from \$50,000 to \$1,500,000. We work throughout the State of Florida.

Some of the notable projects we have accomplished are as follows:

1. **Raymond James Stadium** – Installation of approximately 3,000 driven foundation piling for new stadium construction in Tampa, Florida. Approximate contract value \$2,000,000. Work performed for Huber, Hunt Nichols/Metric Constructors.

Wade Trim, Inc.
 Renaissance 5
 8745 Henderson Road, Suite 220
 Tampa, FL 33634

813.882.8366
 888.499.9624
 813.884.5990 fax
 www.wadetrim.com



Mr. Walter Sowa
March 13, 2009
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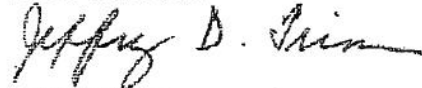
2. **Anna Maria Pedestrian Bridge** – Installation of 24" prestressed piling, poured in place pile caps, precast deck slabs and miscellaneous work on Anna Maria Island, Florida. Approximate contract value \$230,000. Work performed for the FDOT.
3. **63rd Avenue Bridge Replacement** – Demolition of existing bridge in Manatee County and construction of a new bridge in two phases. Installation of 18" prestressed piling, poured in place pile caps/deck/wing walls/sidewalks, and miscellaneous work. Approximate contract value \$470,000. Work performed for Woodruff and Sons, Inc.
4. **Catfish Creek Bridge** - Installation of foundation piling, poured in place pile caps/deck/sidewalks and miscellaneous work in Sarasota County, Florida. Approximate contract value \$720,000. Work performed for Bay Venture Corporation.
5. **Marina Jack Dock Replacement** – Demolition of existing wooden docking facilities, dredging existing boat basin, installation of new prestressed piling and timber piling, forming and pouring pile caps. Precast deck slabs, and miscellaneous work performed from Barges. Approximate contract value \$1,430,000. Work performed for Jack Graham, Inc.
6. **City of Sarasota Seawater Intake** – Demolition of existing seawater intake structure, installation of new 14" prestressed piling, poured in place pile caps, precast deck slabs, architectural wall slabs, and miscellaneous work. Approximate contract value \$500,000. Work performed for Encore Construction Company.

Based on the results of our review, Woodruff & Sons, Inc. is the lowest bidder for the project and is qualified to do the necessary construction.

Feel free to contact us if you have any questions.

Sincerely,

WADE TRIM, INC.



Jeffrey D. Trim
Project Manager

MR:jjc
MTE2057-03M (422)
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Enclosures

cc: Mike Reineke, Wade Trim

| 63rd AVENUE EAST BRIDGE # 134042 OVER PEARCE CANAL | | |
|--|------------------------|------------------------|
| Bid Option Summary | | |
| Engineer's Estimate | Bid A (220 days) | Bid B (160 days) |
| | \$ 3,094,961.09 | \$ 3,094,961.09 |
| All American Conc. | \$ 2,806,874.50 | \$ - |
| Woodruff & Sons | \$ 1,488,301.56 | \$ 1,488,301.56 |
| Brasfield & Gorrie | \$ 2,042,514.27 | \$ - |
| Cone & Graham | \$ 1,578,250.28 | \$ - |
| Denson Construction | \$ 1,989,976.10 | \$ 2,145,908.96 |
| Design-Build Eng. | \$ 1,849,110.00 | \$ 2,036,220.00 |
| Kelly Brothers, Inc. | \$ 2,174,382.20 | \$ 2,284,382.20 |
| Kuxhausen Cont. | \$ 1,947,277.00 | \$ - |
| Lowin Construction | \$ 1,491,051.25 | \$ - |
| Russel Engineering | \$ 1,914,676.08 | \$ - |
| Transportation Str. | \$ 1,741,511.70 | \$ 1,737,511.70 |
| Zepp Construction | \$ 2,099,430.53 | \$ 2,171,890.53 |
| Bid Average | \$ 1,927,779.62 | \$ 1,977,369.16 |

| 63rd AVENUE EAST BRIDGE # 134042 OVER PEARCE CANAL | | | | |
|--|------------------------|----------------------|--------------------|------------------------------|
| SUBTOTALS (BID A) | | | | |
| Engineer's Est. | Roadway | Water | Miscellaneous | Record Dwg's / Discretionary |
| | \$ 2,808,792.00 | \$ 73,695.00 | \$ 10,000.00 | \$ 202,474.09 |
| All American Conc. | \$ 2,302,344.50 | \$ 194,530.00 | \$ - | \$ 310,000.00 |
| Woodruff & Sons | \$ 1,029,335.49 | \$ 126,636.71 | \$ 22,327.36 | \$ 310,000.00 |
| Brasfield & Gorrie | \$ 1,607,710.02 | \$ 124,804.25 | \$ - | \$ 310,000.00 |
| Cone & Graham | \$ 1,145,413.28 | \$ 119,837.00 | \$ 3,000.00 | \$ 310,000.00 |
| Denson Construction | \$ 1,584,216.10 | \$ 105,759.00 | \$ 1.00 | \$ 310,000.00 |
| Design-Build Eng. | \$ 1,439,319.00 | \$ 96,291.00 | \$ 3,500.00 | \$ 310,000.00 |
| Kelly Brothers, Inc. | \$ 1,704,506.70 | \$ 134,875.50 | \$ 25,000.00 | \$ 310,000.00 |
| Kuxhausen Cont. | \$ 1,525,844.00 | \$ 96,433.00 | \$ 15,000.00 | \$ 310,000.00 |
| Lowin Construction | \$ 1,067,831.25 | \$ 110,220.00 | \$ 3,000.00 | \$ 310,000.00 |
| Russel Engineering | \$ 1,500,528.83 | \$ 104,147.25 | \$ - | \$ 310,000.00 |
| Transportation Str. | \$ 1,313,221.20 | \$ 108,290.50 | \$ 10,000.00 | \$ 310,000.00 |
| Zepp Construction | \$ 1,651,879.03 | \$ 137,551.50 | \$ - | \$ 310,000.00 |
| Bid Average | \$ 1,489,345.78 | \$ 121,614.81 | \$ 6,819.03 | \$ 310,000.00 |

| 63rd AVENUE EAST BRIDGE # 134042 | |
|----------------------------------|--------|
| SUBCONTRACTOR PERCENTAGE (A) | |
| Totals | 4.74% |
| All American Conc. | 45.41% |
| Woodruff & Sons | 87.96% |
| Brasfield & Gorrie | 16.87% |
| Cone & Graham | 48.31% |
| Denson Construction | 0.26% |
| Design-Build Eng. | 6.88% |
| Kelly Brothers, Inc. | 0.00% |
| Kuxhausen Cont. | 41.38% |
| Lowin Construction | 22.56% |
| Russel Engineering | 32.85% |
| Transportation Str. | 42.57% |
| Zepp Construction | |