

# MANATEE COUNTY GOVERNMENT

## AGENDA MEMORANDUM

|   |  |  |  |
|---|--|--|--|
| <b>SUBJECT</b>                                      | Authorize Purchase of Pump Motor & Variable Frequency Drive from Motion Industries | <b>TYPE AGENDA ITEM</b>                              | Consent  |
| <b>DATE REQUESTED</b>                               | January 16, 2001   | <b>DATE SUBMITTED/REVISED</b>                        | January 2, 2001                                  |
| <b>BRIEFING TIME/WHO?</b>                           | No   | <b>CONSEQUENCES IF DEFERRED</b>                      |  |
| <b>DEPARTMENT/DIVISION</b>                          | Financial Mgmt/Purchasing  | <b>AUTHORIZED BY</b>                                 | Jim Seuffert, Director                           |
| <b>CONTACT PERSON</b><br><b>TELEPHONE/EXTENSION</b> | J. Dorta, Purch/Bill Parks, SWRTP<br>Ext. 3045/Ext. 5228                           | <b>PRESENTER/TITLE</b><br><b>TELEPHONE/EXTENSION</b> | David F. Rothfuss, Interim Dir., PW<br>Ext. 3722 |

**ADMINISTRATIVE APPROVAL**



**ACTION DESIRED**

INDICATE WHETHER "REPORT" or "DISCUSSION," "FORM OF MOTION," or "OTHER ACTION REQUIRED."

Authorization to purchase an additional pump motor and variable frequency drive from Motion Industries, Sarasota, FL at the prices, terms and conditions of the award for IFB 007852AA for a total cost not to exceed \$35,606.16.

**ENABLING/REGULATING AUTHORITY**

(Reference to law(s), administrative rule(s), Manatee County Comp Plan/Land Development Code, ordinances, resolutions, policy.)

Ordinance 99-37, Purchasing Code Section 4-101(1), Source Selection

**BACKGROUND/DISCUSSION**

- 11/28/00 BCC authorized award of IFB 007852AA, Pump Motor and Variable Frequency Drive for Distribution Pump, to the lowest responsive, responsible bidder, Motion Industries, Sarasota, FL for a total cost not to exceed \$35,606.16.

Continued on page 2.

HAS COUNTY ATTORNEY REVIEW BEEN REQUESTED? Indicate "NO" or "YES" @ right.  
If "NO," proceed to 1A/1B below. If "YES," proceed to 2A/2B below.

No

1) If "NO" to ABOVE:

- A) PLEASE EXPLAIN BELOW (see also following section 1B re: contract, agreement, lease, etc.)

Not required. This is a pre-printed purchase order form using the County's terms and conditions.

JAN 16 2001


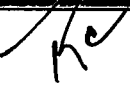
- B) IF A CONTRACT, AGREEMENT, LEASE, OR OTHER DOCUMENT WAS PREVIOUSLY APPROVED, STATE YEAR OF LAST USE @ RIGHT.

2) If "YES" to FIRST QUESTION IN THIS SECTION:

- A) HAS ENTIRE MATTER OR ONLY A PORTION, BEEN REVIEWED? IF ONLY A PORTION, WHICH PORTIONS?

B) HAVE ALL COMMENTS/QUESTIONS RAISED BY COUNTY ATTORNEY BEEN ADDRESSED/INCORPORATED? IF NOT, PLEASE EXPLAIN. A COPY OF FINAL COUNTY ATTORNEY MEMO RE THIS MATTER MUST BE ATTACHED. (If comments were verbal, so indicate.)

|  |   |
|--|---|
| <b>ATTACHMENTS</b> (list in order as attached) | <b>INSTRUCTIONS TO BOARD RECORDS:</b>   |
| ✓ Departmental Memo                            | None  |
| <b>COST</b> \$35,606.16                        | <b>SOURCE (ACCT# &amp; NAME)</b> 4010010103552000 (PW/Water/Sewer/North Plant Operating Supplies) |
| <b>COMMENTS</b> None                           | <b>AVAIL/PREQ. OF RECURRING COSTS (ATTACH FISCAL IMPACT STATEMENT)</b> N/A                        |

Jan 6  

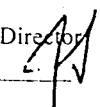
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- 12/27/00 requisition R010704 was received in purchasing requesting an additional pump motor and variable frequency drive (VFD) for the North County Wastewater Treatment Plant as backup to the first motor and VFD. Backups for all major equipment are required as part of the redundancy requirements of the Plant's operating permit.
  - Under the Specific Terms and Conditions of IFB 007852AA, Paragraph C.02, Quantities, the County may purchase additional quantities of any item bid at the same terms and conditions and at the same price originally submitted by the successful vendor.

**MANATEE COUNTY GOVERNMENT  
AGENDA MEMORANDUM**

**FILE COPY**

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|   |                                       |  |  |
|---|---------------------------------------|--|--|
| <b>SUBJECT</b>                            | Pump Motor & Variable Frequency Drive | <b>TYPE AGENDA ITEM</b>                    | Consent  |
| <b>DATE REQUESTED</b>                     | November 28, 2000                     | <b>DATE SUBMITTED/REVISED</b>              | October 30, 2000   |
| <b>BRIEFINGS?/WHO?</b>                    | No                                    | <b>CONSEQUENCES IF DEFERRED</b>            |  |
| <b>DEPARTMENT/DIVISION</b>                | Financial Management/Purchasing       | <b>AUTHORIZED BY TITLE</b>                 | Jim Seuffert, Director  |
| <b>CONTACT PERSON TELEPHONE/EXTENSION</b> | Bill Parks, PW/SWRTP<br>Ext. 5228     | <b>PRESENTER/TITLE TELEPHONE/EXTENSION</b> | David F. Rothfuss, Interim Director, PW  |

**ADMINISTRATIVE APPROVAL**

**ACTION DESIRED**

INDICATE WHETHER "REPORT or "DISCUSSION, "FORM OF MOTION, or "OTHER ACTION REQUIRED:

Authorization to award IFB 007852AA, Motor and Variable Frequency Drive for Distribution Pump, to the lowest responsive, responsible bidder, Motion Industries, Sarasota, FL for a total cost not to exceed \$35,606.16.

**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 Section 4-101(1), Source Selection

**BACKGROUND/DISCUSSION**

- PW/Wastewater requires a replacement pump motor and variable frequency drive for the North County Wastewater Treatment Plant.
- 7/17/00 through 10/23/00 appropriate bid procedures were followed. Bids were mailed to 11 prospective bidders; 5 bids were received.

HAS COUNTY ATTORNEY REVIEW BEEN REQUESTED? Indicate "NO" or "YES" @ right.

If "NO," proceed to 1A/1B below. If "YES," proceed to 2A/2B below

No

1) IF "NO" TO ABOVE,

A) PLEASE EXPLAIN BELOW: (see also following section 1B re: contract, agreement, lease, etc.)

Not required. This is a pre-printed purchase order form using the County's terms and conditions.

B) IF A CONTRACT, AGREEMENT, LEASE OR OTHER DOCUMENT WAS PREVIOUSLY APPROVED, STATE YEAR OF LAST USE @ RIGHT:

2) IF "YES" TO FIRST QUESTION IN THIS SECTION,

A) HAS ENTIRE MATTER, OR ONLY A PORTION, BEEN REVIEWED? IF ONLY A PORTION, WHICH PORTION?

B) HAVE ALL COMMENTS/SUGGESTIONS RAISED BY COUNTY ATTORNEY BEEN ADDRESSED/INCORPORATED; IF NOT, PLEASE EXPLAIN. A COPY OF FINAL COUNTY ATTORNEY MEMO RE THIS MATTER MUST BE ATTACHED (If comments were verbal, so indicate.)

|   |   |
|---|---|
| <b>ATTACHMENTS:</b> (List in order as attached) | <b>INSTRUCTIONS TO BOARD RECORDS:</b>   |
| 1/ Bid Tabulation. 2/ Department Recommendation | None  |
| <b>COST</b> \$35,606.16                         | <b>SOURCE (ACCT# &amp; NAME)</b> 4010010103552000 (PW/Water Sewer North Plant Operating Supplies) |
| <b>COMMENTS</b> None                            | <b>AMT./FREQ. OF RECURRING COSTS (ATTACH FISCAL IMPACT STATEMENT)</b> N/A                         |



MANATEE COUNTY GOVERNMENT

MANATEE COUNTY  
200 NOV -7 AM 9:  
PURCHASING

**MEMORANDUM**

**DATE:** November 2, 2000  
**TO:** R. C. "Rob" Cuthbert, C. P.M., Purchasing Manager  
**FROM:** David F. Rothfuss, Interim Director, Public Works *David Rothfuss for.*  
**SUBJECT:** Recommendation for Award  
IFB# 007852AA - Motor & Variable Frequency Drive for Distribution

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Staff has reviewed the attached submittals and based on the bid tabulation report recommends that Motion Industries, Inc., be awarded the bid.

Thank you for your assistance in this matter.

WLP/lo

CC: Daniel T. Gray, Utilities Operations Manager  
William Parks, Acting Wastewater Superintendent

# TABULATION

IFB 00-7852AA

## MOTOR & VARIABLE FREQUENCY DRIVE

| DESCRIPTION                           | ELECTRO MECHANICAL SOUTH, INC.<br>1575 Cattlemen Road<br>Sarasota, FL 34232 | ELECTRO MECHANICAL SOUTH, INC.<br>1575 Cattlemen Road<br>Sarasota, FL 34232 | POWER & PUMPS, INC.<br>3214 Queen Palm Dr., #100<br>Tampa, FL 33619 | MILLER BEARINGS, INC.<br>4951-A Adamo Drive, #110<br>Tampa, FL 33605 | MOTION IND. INC.<br>2525 Trillimate Drive<br>Sarasota, FL 34243 |
|---------------------------------------|---|---|---|--|---|
|                                       | PRICE   | PRICE   | PRICE   | PRICE  | PRICE   |
| 150 HP US MOTOR AND ACCESSORIES       | \$25,084.00   | Tatung Super Max Premium Efficiency Motor<br>\$16,584.00                    | \$19,319.00   | \$21,275.00  | \$20,020.16   |
| ABB VARIABLE FREQUENCY DRIVE          | \$19,443.50   | \$19,443.50   | \$17,986.00   | \$15,235.00  | \$15,586.00   |
| <b>TOTAL OFFER: DELIVERED</b>         | <b>\$44,527.50</b>  | <b>\$36,027.50</b>  | <b>\$37,305.00</b>  | <b>\$36,510.00</b>   | <b>\$35,606.16</b>  |
| DELIVERY SHALL BE MADE NOT MORE THAN: | 90 days   | 90 days   | 75 days   |  | 10 weeks or 70 days   |
| WARRANTY PERIOD SHALL BE:             | 36 months   | 36 months   | 24 months   |  | 24 months   |
| ACKNOWLEDGE ADDENDUM 1                | Yes   | Yes   | Yes   |  | Yes   |
| ACKNOWLEDGE ADDENDUM 2                | Yes   | Yes   | Yes   | Yes  | Yes   |
| ACKNOWLEDGE ADDENDUM 3                | Yes   | Yes   | Yes   | Yes  | Yes   |
| ACKNOWLEDGE ADDENDUM 4                | Yes   | Yes   | Yes   | Yes  | Yes   |

Keyed by: James F. Ford Date: 10/24/00

Checked by: Paul M. Cook Date: 10/24/00

1905AA

**MANATEE COUNTY GOVERNMENT**

MANATEE COUNTY

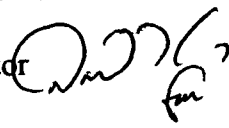
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PURCHASING

**MEMORANDUM**

**DATE:** December 21, 2000

**TO:** R. C. "Rob" Cuthbert, C. P. M., Purchasing Director

**FROM:** David Rothfuss, Interim Public Works Director 

**SUBJECT:** Purchase Request # R010704 - Motion Industries

Due to regulations mandated by our operating permit, we are to have redundancy for all units required for the proper operation of the wastewater treatment plants.

This additional motor and drive will make this possible and any failures of these units will give us the option of limited down time, thus meeting the requirements set before us.

If you have any further questions or requirement, please contact Bill Parks, Acting Wastewater Superintendent at Ext. 5228. As always, thank you and your staff for assisting in this very important purchase.

DR/WLP/lo

**CC:** Dan Gray, Operations Manager  
 David Shulmister, Wastewater Manager  
 Bill Parks, Acting Wastewater Superintendent  
 Chris West, NC Chief Operator