



Financial Management Department
Purchasing Division
1112 Manatee Ave W Suite 803
Bradenton, FL 34205
Phone: (941) 749-3014
www.mymanatee.org

March 20, 2015

TO: All Interested Bidders
SUBJECT: Invitation for Bids #14-2868CD
Electric Motor and Submersible Pump Repair and Rewind Service

ADDENDUM #1

Bidders are hereby notified that this Addendum shall be acknowledged on page 28 of the Bid Form and made a part of the above named bidding and contract documents. Bids submitted without acknowledgment of the Addendum will be considered incomplete.

The following items are issued to add to, modify, and clarify the bid and contract documents. These items shall have the same force and effect as the original bidding and contract documents, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

1. CLARIFICATION of Article C.05, Prices & Term, on page 16 of the Bid documents:

Unit prices bid for Motor Rewind shall include the following:

1. all transportation, labor, and equipment to pick up motor for repair,
2. all labor and equipment to test, disassemble, clean and inspect motor,
3. all labor and equipment to remove windings,
4. all labor, material, and equipment to install new winding insulation, resin treatment, and leads,
5. all labor and equipment to check balance and shaft straightness,
6. all labor to remove old bearings and gaskets/O-rings, and all labor to install new bearings and gaskets/O-rings,
7. all labor and equipment to reassemble motor and perform velocity tests,
8. all transportation, labor, and equipment to return repaired motor to original pick-up location.
9. All other parts required to complete the rewind process (such as bearings, gaskets, seals, O-rings, etc.) shall be billed at the vendor's cost plus applicable % markup listed in the bid form.

Unit prices bid for Motor Recondition shall include the following:

1. all transportation, labor, and equipment to pick up motor for repair,
2. all labor and equipment to test, disassemble, clean and inspect motor,
3. all labor, material, and equipment to dip and bake,
4. all labor and equipment to check balance and shaft straightness,
5. all labor to check and inspect the old bearings and gaskets/O-rings,
6. all labor to check and inspect the leads,
7. all labor and equipment to reassemble motor and perform velocity tests,
8. all transportation, labor, and equipment to return repaired motor to original pick-up location.

9. All other parts required to complete the recondition process (such as bearings, gaskets, seals, O-rings, leads, etc.) shall be billed at the vendor's cost plus applicable % markup listed in the bid form.

Unit prices bid for Motor-Pump combo shall include the following:

1. all transportation, labor, and equipment to pick up motor-pump combo for repair,
 2. all labor and equipment to test, disassemble, clean and inspect motor-pump combo,
 3. all labor and equipment to remove windings of the motor,
 4. all labor, material, and equipment to install new winding insulation, resin treatment, and leads on the motor,
 5. all labor and equipment to check balance and shaft straightness of the motor,
 6. all labor to remove old bearings and gaskets/O-rings of the motor-pump combo, and all labor to install new bearings and gaskets/O-rings for the motor-pump combo,
 7. all labor to inspect the impeller, wear rings, and volute,
 8. all labor and equipment to reassemble motor-pump combo and perform velocity tests,
 9. all transportation, labor, and equipment to return repaired motor to original pick-up location.
 10. All other parts required to complete the rewind and recondition process of the motor-pump combo (such as bearings, gaskets, seals, O-rings, cords, OEM rebuild kits, etc.) shall be billed at the vendor's cost plus applicable % markup listed in the bid form.
2. **DELETE** Bid Form pages 29 thru 32 and **INSERT** the REVISED Bid Form pages 29 thru 33 that are attached to this Addendum #1.
 3. **CHANGE** the Due Date and Time to **Tuesday, March 31, 2015 at 3:00 PM.**

The following questions have been presented by potential bidders:

Question #1: On page 25, under D.06 #5, should the heading be Pump Rewinding Process and not Reconditioning Process since you don't offer line item pricing for this service?

Response #1: The pump reconditioning is a secondary item needed when rewinding the motor for any submersible pump in which the motor and pump are assembled as a single unit. Please refer to item number one of this Addendum #1 for what is to be included in the unit pricing for any motor-pump combo.

Question #2: The County agreed with the notion that there are huge price discrepancies between pump manufacturer's and their rebuild kits. A Hydromatic rebuild kit is substantially less than a Flygt or ABS. We do not believe that separating out Flygt from every other pump manufacturer that the county has would clearly draw a line of delineation without listing every pump manufacturer. Lumping an ABS pump and a Myers Pump or Homa Pump would not be prudent since there are large differences between them as well. Either list every pump manufacturer along with horsepower, speed and discharge size, or remove the material costs associated with the rewind process and allow that to be incorporated in the mark up of material. That would be the only fair way to handle this on a case by case basis when there is such a large discrepancy in brands and pricing.

Response #2: Please see response to Question #1.

Question #3: On pages 29-31 of Electric Motors and submersible pump repair and rewind services we need more specifics such as: a. Manufacturer of items, Are these Flight pumps, Hydromtic pumps?

Response #3: The Bid form lists the typical horse power, voltages, and RPM's for the variety of motors and motor-pump combinations that the County has in service. For a typical listing of the different manufacturers that that are in use within the County, please refer to the REVISED bid Form page 33 that is attached to this Addendum #1.

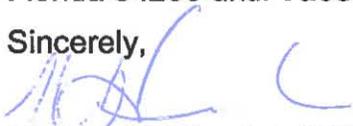
Question #4: Reconditioning and rebuilding varies from a 100hp verses a 150hp for example. How should this be quoted in these columns where there are such variations in pricing?

Response #4: Each Bid item declares a horsepower range for the services under that item. Please refer to item #1 of this addendum for what is to be included in the unit pricing of each item.

END OF ADDENDUM #1

Bids will be received at Manatee County Purchasing, 1112 Manatee Avenue West, Bradenton, Florida 34205 until **Tuesday, March 31, 2015 at 3:00 PM.**

Sincerely,



Melissa M. Wendel, CPPO
Purchasing Official

BID FORM

(Submit in Duplicate)

ELECTRIC MOTOR AND SUBMERSIBLE PUMP REPAIR AND REWIND SERVICES

ITEM NO.	DESCRIPTION	U/M	EST. QUANTITY	UNIT PRICE	EXTENDED PRICE
1	Motor Only- Up to 10 HP				
a	Recondition	Each	20	\$	\$
b	Rewind	Each	20	\$	\$
2	Motor Only- Up to 10 HP, Explosion Proof				
a	Recondition	Each	20	\$	\$
b	Rewind	Each	20	\$	\$
3	Motor Only- Up to 10 HP, 1801-3600 RPM				
a	Recondition	Each	20	\$	\$
b	Rewind	Each	20	\$	\$
4	Motor-Pump combo- up to 10 HP				
a	Rewind	Each	5	\$	\$
5	Motor-Pump combo- up to 10 HP, 1801-3600 RPM				
a	Rewind	Each	3	\$	\$
6	Motor Only- 10.1 to 15 HP				
a	Recondition	Each	10	\$	\$
b	Rewind	Each	10	\$	\$
7	Motor-Pump combo- 10.1 to 15 HP				
a	Rewind	Each	3	\$	\$
8	Motor Only- 15.1 to 20 HP				
a	Recondition	Each	10	\$	\$
b	Rewind	Each	10	\$	\$
9	Motor-Pump combo- 15.1 to 20 HP				
a	Rewind	Each	5	\$	\$
10	Motor-Pump combo- 15.1 to 20 HP, 1801-3600 RPM				
a	Rewind	Each	3	\$	\$
11	Motor Only- 20.1 to 25 HP				
a	Recondition	Each	5	\$	\$
b	Rewind	Each	5	\$	\$
12	Motor-Pump combo- 20.1 to 25 HP				
a	Rewind	Each	3	\$	\$
13	Motor Only- 25.1 to 30 HP				
a	Recondition	Each	10	\$	\$
b	Rewind	Each	10	\$	\$
14	Motor Only- 25.1 to 30 HP, 1801-3600 RPM				
a	Recondition	Each	10	\$	\$
b	Rewind	Each	10	\$	\$
15	Motor-Pump combo- 25.1 to 30 HP				
a	Rewind	Each	2	\$	\$

Bidder Name: _____

Authorized Signature: _____

BID FORM

(Submit in Duplicate)

ELECTRIC MOTOR AND SUBMERSIBLE PUMP REPAIR AND REWIND SERVICES

ITEM NO.	DESCRIPTION	U/M	EST. QUANTITY	UNIT PRICE	EXTENDED PRICE
16	Motor Only- 30.1 to 40 HP				
a	Recondition	Each	2	\$	\$
b	Rewind	Each	2	\$	\$
17	Motor-Pump combo- 30.1 to 40 HP				
a	Rewind	Each	2	\$	\$
18	Motor-Pump combo- 30.1 to 40 HP, 1801-3600 RPM				
a	Rewind	Each	2	\$	\$
19	Motor Only- 40.1 to 50 HP				
a	Recondition	Each	3	\$	\$
b	Rewind	Each	3	\$	\$
20	Motor-Pump combo- 40.1 to 50 HP				
a	Rewind	Each	1	\$	\$
21	Motor Only-50.1 to 60 HP				
a	Recondition	Each	2	\$	\$
b	Rewind	Each	2	\$	\$
22	Motor Only-50.1 to 60 HP, 1801-3600 RPM				
a	Recondition	Each	2	\$	\$
b	Rewind	Each	2	\$	\$
23	Motor-Pump combo- 50.1 to 60 HP				
a	Rewind	Each	2	\$	\$
24	Motor Only-60.1 to 75 HP				
a	Recondition	Each	5	\$	\$
b	Rewind	Each	5	\$	\$
25	Motor-Pump combo- 60.1 to 75 HP				
a	Rewind	Each	2	\$	\$
26	Motor Only-75.1 to 100 HP				
a	Recondition	Each	1	\$	\$
b	Rewind	Each	1	\$	\$
27	Motor-Pump combo- 75.1 to 100 HP				
a	Rewind	Each	1	\$	\$
28	Motor Only-100.1 to 125 HP				
a	Recondition	Each	1	\$	\$
b	Rewind	Each	1	\$	\$
29	Motor-Pump combo- 100.1 to 125 HP				
a	Rewind	Each	1	\$	\$
30	Motor Only-125.1 to 150 HP				
a	Recondition	Each	1	\$	\$
b	Rewind	Each	1	\$	\$
31	Motor Only-125.1 to 150 HP, 2300 Volts				
a	Recondition	Each	1	\$	\$
b	Rewind	Each	1	\$	\$
32	Motor-Pump combo- 125.1 to 150 HP				
a	Rewind	Each	1	\$	\$

Bidder Name: _____

Authorized Signature: _____

BID FORM

(Submit in Duplicate)

ELECTRIC MOTOR AND SUBMERSIBLE PUMP REPAIR AND REWIND SERVICES

ITEM NO.	DESCRIPTION	U/M	EST. QUANTITY	UNIT PRICE	EXTENDED PRICE
33	Motor Only-150.1 to 175 HP				
a	Recondition	Each	1	\$	\$
b	Rewind	Each	1	\$	\$
34	Motor-Pump combo- 150.1 to 175 HP				
a	Rewind	Each	1	\$	\$
35	Motor Only-175.1 to 200 HP				
a	Recondition	Each	1	\$	\$
b	Rewind	Each	1	\$	\$
36	Motor-Pump combo- 175.1 to 200 HP				
a	Rewind	Each	1	\$	\$
37	Motor Only-200.1 to 250 HP				
a	Recondition	Each	1	\$	\$
b	Rewind	Each	1	\$	\$
38	Motor Only-200.1 to 250 HP, 4160 Volts				
a	Recondition	Each	1	\$	\$
b	Rewind	Each	1	\$	\$
39	Motor-Pump combo- 200.1 to 250 HP				
a	Rewind	Each	1	\$	\$
40	Motor Only-250.1 to 300 HP				
a	Recondition	Each	5	\$	\$
b	Rewind	Each	5	\$	\$
41	Motor Only-250.1 to 300 HP, 2300 Volts				
a	Recondition	Each	2	\$	\$
b	Rewind	Each	2	\$	\$
42	Motor-Pump combo- 250.1 to 300 HP				
a	Rewind	Each	2	\$	\$
43	Motor Only-300.1 to 350 HP				
a	Recondition	Each	5	\$	\$
b	Rewind	Each	5	\$	\$
44	Motor Only-350.1 to 400 HP				
a	Recondition	Each	5	\$	\$
b	Rewind	Each	5	\$	\$
45	Motor Only-400.1 to 450 HP				
a	Recondition	Each	2	\$	\$
b	Rewind	Each	2	\$	\$
46	Motor Only-450.1 to 500 HP				
a	Recondition	Each	2	\$	\$
b	Rewind	Each	2	\$	\$

Bidder Name: _____

Authorized Signature: _____

BID FORM

(Submit in Duplicate)

ELECTRIC MOTOR AND SUBMERSIBLE PUMP REPAIR AND REWIND SERVICES

ITEM NO.	DESCRIPTION	U/M	EST. QUANTITY	UNIT PRICE	EXTENDED PRICE
47	Motor Only-500.1 to 550 HP, 4160 Volts				
a	Recondition	Each	2	\$	\$
b	Rewind	Each	2	\$	\$
48	Motor Only-550.1 to 600 HP, 4160 Volts				
a	Recondition	Each	2	\$	\$
b	Rewind	Each	2	\$	\$
49	Percentage Markup for parts required to complete the Rewind or Recondition services of Electric Motors or Submersible Pumps (% Markup shall not exceed 15%)	% Markup	%	\$10,000.00	\$
50	Hourly Labor Rates (Shop, field, and machine shop)	Hour	500	\$	\$
51	Emergency Labor rates (when repairs are required in 48 hours or less)	Hour	5	\$	\$
TOTAL FOR BID AWARD PURPOSES					\$

**** Note:** Unless otherwise stated, all motors and motor-pump combos are rated up to 480 Volts and up to 1800 RPM.

Bidder Name: _____

Authorized Signature: _____

