

**RESOLUTION NO. 22-117**

**A RESOLUTION OF THE CITY OF PANAMA CITY BEACH,  
FLORIDA, APPROVING A WORK ORDER WITH AAG  
ELECTRIC MOTORS & PUMPS, INC. RELATED TO  
SUBMERSIBLE SEWAGE PUMP REPAIRS IN THE BASIC  
AMOUNT OF \$12,350.00**

**BE IT RESOLVED** that the appropriate officers of the City are authorized to accept and deliver on behalf of the City that certain Work Order #3 to the Agreement between the City and AAG Electric Motors & Pumps, Inc., relating to submersible sewage pump repairs, in the basic amount of Twelve Thousand Three Hundred Fifty Dollars (\$12,350.00) in substantially the terms and conditions of the quote **attached** and presented to the Council today, draft dated March 14, 2022, with such changes, insertions or omissions as may be approved by the City Manager and whose execution shall be conclusive evidence of such approval.

**THIS RESOLUTION** shall be effective immediately upon passage.


**PASSED** in regular session this 24<sup>th</sup> day of March, 2022.

**CITY OF PANAMA CITY BEACH**

By: \_\_\_\_\_

  
Mark Sheldon, Mayor

**ATTEST:**

  
\_\_\_\_\_  
Lynne Fasone, City Clerk

WORK ORDER – SUBMERSIBLE PUMP REPAIR AND REHABILITATION

WORK ORDER NO. 3

DATE 3-14-22

Reference is made to that certain AGREEMENT BETWEEN CITY OF PANAMA CITY BEACH AND AAG ELECTRIC MOTORS AND PUMPS, INC. dated February 15, 2022, (the "Agreement"), the terms, conditions, and definitions of which are incorporated herein as if set forth in full. Neither party is in breach of the Agreement.

Pursuant to the Agreement, Contractor agrees to perform the specific tasks set forth upon incorporated Scope of Services, relating to submersible pump repair and rehabilitation.

Contractor's total compensation shall be (check one):

a not-to-exceed amount of \$ 12,350.00; or  
 a stipulated sum of \$ \_\_\_\_\_ plus one or more specified allowances listed below which may be authorized in writing by the City Manager or his designee,  
 Allowance of \$ \_\_\_\_\_ for \_\_\_\_\_, and  
 Allowance of \$ \_\_\_\_\_ for \_\_\_\_\_; or  
 a fee determined on a time-involved basis with a maximum cost of \$ \_\_\_\_\_:

as set forth in attached breakdowns and shall be paid upon completion of the work as specified in the Agreement.

Work be completed within 21 calendar days of receipt of written pump repair report and approval by City of Panama City Beach. The date of completion of all work is therefore \_\_\_\_\_ 2022. There are no additional rights and obligations related to this Work Order other than as specified in the Agreement.

Upon execution of this task order by both Contractor and City, Contractor is directed to proceed.

IN WITNESS WHEREOF the parties have caused these presents to be executed in their names on the date shown.

Witness:  
\_\_\_\_\_  
\_\_\_\_\_

AAG Electric Motors and Pumps, Inc.  
By: \_\_\_\_\_ Date: \_\_\_\_\_  
Its: \_\_\_\_\_

ATTEST:  
Lynne Favone  
City Clerk

CITY OF PANAMA CITY BEACH, FLORIDA  
By: [Signature] Date: 3-24-22  
City Manager



AAG Electric Motors & Pumps, Inc  
2340 Industrial Drive  
Panama City, Florida 32405  
850-763-9386

March 9, 2022

City of Panama City Beach  
Attn: Jeff

Re: WWTP Plant Influent Pump

### **AAG Job # 22375 Contract Pricing REV**

AAG Services is pleased to offer the following quote for your consideration.

**Sold New:** ???  
**Repaired:** 7/2016

Flygt 60hp, 875rpm, 460v, 3300.091.0070032, 3300.091-6075

Sand was packed inside the cooling jacket (IMG 1 and IMG 2) this prevented any circulation around the stator for cooling. The stator windings, leads and overload wire insulation have been hot (IMG 6160 and IMG 6161 ). Stator windings are shorted and will require rewind. The impeller has a lot of wear and has some chips in the shroud (IMG 5 and IMG 6 ). The mobile wear ring was worn into and cut a groove under the wear ring in the impeller casting (IMG 4 and IMG 5). We will need to blast the impeller and back fill with Belzona and then machine the wear ring fit to accept a new mobile wear ring.

#### **Option #1**

Contract Repair:

Remove Pump, Inspect, Provide Report	\$ 450.00
Level 2 Repair 30hp – 74hp	\$ 10,850.00
Startup Testing	\$ 150.00

Items Not Covered in Contract Repair

Machine Work Repair and True Impeller Wear Ring Fit	\$ 525.00
Belzona Repair to Impeller (over coating is included in Level 2 repair)	\$ 375.00
<b>Total Contract Price</b>	<b>\$ 12,350.00</b>

#### **Option #2**

Contract Repair:

Remove Pump, Inspect, Provide Report	\$ 450.00
Level 2 Repair 30hp – 74hp	\$ 10,850.00
Startup Testing	\$ 150.00

Items Not Covered in Contract Repair

1ea. New Impeller	\$11,309.42
<b>Total Contract Price</b>	<b>\$22,759.42</b>

**Price on the impeller is good until 3/31/22**

If you have any questions please do not hesitate to contact me.  
Thank you,  
Keith Gay