RESOLUTION 18-122

A RESOLUTION OF THE CITY OF PANAMA CITY BEACH, FLORIDA, APPROVING THE EMERGENCY PURCHASE OF TWO BLOWERS FOR THE CITY’S WASTEWATER TREATMENT PLANT FROM UNIVERSAL BLOWER PAC IN THE AMOUNT OF $35,902.

WHEREAS, in June one of a pair of blowers used to supply large volumes of air to a treatment process unit at the City’s wastewater treatment plant failed, and staff has begun the process of preparing documents for the procurement and solicitation of its replacement; and

WHEREAS, on July 19, a second of another pair of blowers serving a different treatment unit at the City’s water treatment plant failed, such that immediate action is required to get both of the blowers replaced as quickly as practical to maintain treatment levels during the highest flow period of the year; and

WHEREAS, the City finds that the simultaneous failure of two of the City’s blowers compromises the operation of the City’s water treatment plant, the failure of which constitutes an emergency because of the immediate threat created to the health, safety and welfare of all users of the City’s sewer utility system; and

WHEREAS, staff has solicited quotes from three or more vendors who are known suppliers of the needed blowers, and identified the availability of two blowers meeting the City’s needs and specifications that can be immediately procured; and

WHEREAS, the Council finds that, given this emergency, City’s standard competitive bidding process would create a delay in implementing the replacement of these units which is contrary to the public interest and that the competitive quotes may be substituted for the competitive bidding otherwise required.

NOW THEREFORE, BE IT RESOLVED that the City Council approves, and to the extent necessary ratifies, that certain Agreement between the City and Universal Blower Pac, relating to an emergency purchase to replace two failed blowers at the City’s water treatment plant, in the basic amount of Thirty Five Thousand, Nine Hundred Two Dollars ($35,902), inclusive of shipping costs, in
substantially the form attached and presented to the Council today.

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

**PASSED** in regular session this 16th day of July, 2018.

CITY OF PANAMA CITY BEACH

By: 

Mike Thomas, Mayor

ATTEST:

Jo Smith, City Clerk
### Quote

**Number:** U80720-CB1  
**Date:** 20-Jul-18

**To:**
City of Panama City Beach  
110 South Arnold  
Panama City Beach, FL 32413

**Quote To:**
City of Panama City Beach  
110 South Arnold  
Panama City Beach, FL 32413

**Ph:** (850) 541-4555  
**Fax:** (850) 236-3026

**Ph:** 317-773-7256  
**Fax:** 317-776-5086

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**Terms**

**Ship Via**

**Salesperson**

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<th>Description</th>
<th>Unit Price</th>
<th>Amount</th>
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|   1      | Line: 001  
Part: 624 HF  
G-D/Helflow Blower  
For: Emergency Repair  
HYFLJBA  
HF 624-RHBD  
in stock w/UBP - immediate shipment | $17,294.00 | $17,294.00 |
|   1      | Line: 002  
Part: FREIGHT ESTIMATE  
46062 to 32413  
LTL Standard Service  
blower in UBP stock to ship Monday | $657.00 | $657.00 |
|   1      | Line: 003  
Part: 624 HF  
G-D/Helflow Blower  
For: Emergency Repair  
HYFLJBA  
HF 624-RHBD  
in stock w/Gardner Denver - shipment 1 week | $17,294.00 | $17,294.00 |
|   1      | Line: 004  
Part: FREIGHT ESTIMATE  
46062 to 32413  
LTL Standard Service  
blower in Gardner Denver stock to ship as soon as it arrives at UBP | $657.00 | $657.00 |
|          | **Total**  |            | **$35,902.00** |
To
City of Panama City Beach
110 South Arnold
Panama City Beach, FL 32413

Quote To
City of Panama City Beach
110 South Arnold
Panama City Beach, FL 32413

Ph: (850) 541-4555 Fax: (850) 236-3026

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<td>Units shipped assembled to the extent allowable by trucking. All package</td>
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<td>equipment finish painted and skid mounted for shipment. Thank you for the</td>
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<td>opportunity to quote. $250 Order Minimum</td>
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CITY OF PANAMA CITY BEACH
AGENDA ITEM SUMMARY

1. DEPARTMENT MAKING REQUEST/NAME:
Utilities Department - Al Shortt, Utilities Director

2. MEETING DATE:
July 26, 2018

3. Requested Motion/Action:
Approve the purchase of two replacement air compressors (blowers) for the City's wastewater treatment facility which have experienced unanticipated failure and require emergency replacement.

4. AGENDA

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<th>CONSENT</th>
<th>REGULAR</th>
<th>IS THIS ITEM BUDGETED (IF APPLICABLE)?</th>
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<td>YES □ NO □ N/A</td>
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5. BUDGET AMENDMENT OR N/A

5. DETAILED BUDGET AMENDMENT ATTACHED

6. BACKGROUND: (WHY IS THE ACTION NECESSARY, WHAT GOAL WILL BE ACHIEVED)
Each of the four treatment process units at the City's wastewater treatment facility are served by dedicated groups of blowers. In June, one of the blowers serving a process unit failed. Normally this can be addressed by reducing the loading to that process unit and directing it to the remaining three. However, on July 19th one of the blowers in another pair of blowers serving a second process unit also failed unexpectedly. Demands for air in the treatment process are greatest during the summer peak season. The air provided by these failed blowers is needed during peak flow parts of the day to maintain treatment efficiency, particularly this time of year. Direct replacement blowers are needed to avoid possible fit-up issues with alternate manufacturer units. With inadequate air, the treatment levels may drop below the required regulatory limits in the City's operation permit for the wastewater treatment facility.

Attached is a copy of the quote to purchase two replacement blowers in the amount $35,902.00 ($17,951.00 each). These units are direct replacement for the existing units without requiring piping modifications.

Due to the urgent need for the replacement blowers, Staff has initiated the purchase of these units and asks Council to retroactively approve this emergency purchase.

WHY - To allow the City Manager to contract with Universal Blower Pac for the purchase of two replacement blower units in the amount of $35,902.00.

WHAT - Allow the Utility department to maintain the needed capacity and reliability of the blowers serving the treatment process units at the City's wastewater treatment facility for compliance with its operation permit from the State.