

EM SUBMISSION NO.: 2012EM110

PRESENTED: 2-10-12

ADOPTED: 2-16-12

BY THE EMERGENCY MANAGER:

**RESOLUTION AUTHORIZING APPROPRIATE CITY OF FLINT OFFICIALS  
TO DO ALL THINGS NECESSARY TO PROCESS A BUDGET AMENDMENT  
TO TRANSFER \$199,295.00 EXPENSE APPROPRIATION FROM  
590-SEWER FUND BALANCE TO EXPENSE ACCOUNT 590-550.300-977.000**

The DPW – Water Pollution Control Division desires to make adjustments to the budgeted line items in the 590-550.300 fund for the purpose of funding an emergency purchase of capital equipment.

The DPW – Water Pollution Control Division had originally included the purchase of a replacement variable speed drive for its Third Avenue pumping station in the current fiscal year budget, but it was removed and postponed due to lack of funds.

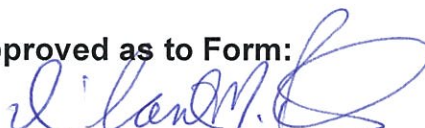
A 700 hp raw sewage pump that Third Avenue Pumping Station uses is not functional because the VFD has failed, and pumping capacity has been reduced by 25%, which will lead to sewage overflows during high flow conditions.

The Purchasing department has procured bids for this item, selecting McNaughton-McKay Electric Company as the vendor.

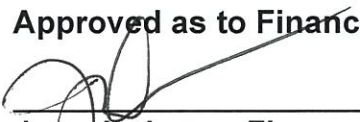
There is a four-(4) month lead time to custom build this equipment, and payment is expected to be made by June 30, 2012, which is included in the WPC 2012 fiscal year end budget projections.

**IT IS RESOLVED**, That appropriate City Officials are authorized to do all things necessary to process a budget amendment to allocate \$199,295.00 expense appropriation from 590-Sewer Fund to expense account 590-550.300-977.000.

Approved as to Form:

  
for Peter Bade, Chief Legal Officer

Approved as to Finance:


  
Jerry Ambrose, Finance Director

**EM DISPOSITION:**

ENACT ☒

FAIL ☐

DATED 2-16-12

  
Michael K. Brown, Emergency Manager

## RESOLUTION STAFF REVIEW

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February 1, 2012

**Agenda Item Title:** Budget amendment of \$199,295.00 from 590- Sewer Fund balance to WPC Capital Improvements account 590-550.300-977.000/Equipment.

**Submitted By:** Robert J. Case, WPC Supervisor

**Background/Summary of Proposed Action:**

WPC relies on Allen-Bradley variable speed drives to control motors for pumping and other plant treatment processes. Currently, the 700 hp raw sewage Pump No. 1 at Third Avenue Pump Station is not functional because its VFD has failed. It can not be repaired because semi-conductor parts for this 4160 volt drive are obsolete and no longer available. Therefore, the station's pumping capacity has been reduced by 25%, and this is unacceptable because it will lead to sewage overflowing into the Flint River during rain storms and other high flow conditions. A four-month time frame is needed to procure a custom built, tested, and delivered unit.

**Financial Implications:**

Budget amendment appropriating \$199,295.00 from 590-Sewer Fund balance to WPC Capital Improvements expense account 590-550.300-977.000/Equipment.

**Budgeted Expenditure?** Yes ☐ No ☒ **Please explain if no:**

Water Pollution Control Division had originally included the purchase of a replacement variable speed drive for its Third Avenue pumping station in the current fiscal year budget, but it was underfunded.

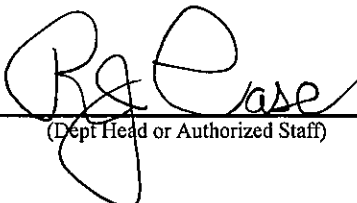
<b><u>Account No.:</u></b>	<b>590-550.300-977.000 (Equipment):</b>	<b>\$199,295.00</b>
	<b>590-(Sewer Fund Balance):</b>	<b>-\$199,295.00</b>

**Pre-encumbered?** Yes ☐ No ☐ **Requisition:** N/A

**Other Implications (i.e., collective bargaining):** None.

**Staff Recommendation:** Approve

**Staff Person:**

  
(Dept Head or Authorized Staff)