

## ORDINANCE NO. 22-014

**AN ORDINANCE AUTHORIZING AND RATIFYING THE EMERGENCY PURCHASE OF A NEW ALLEN-BRADLEY VARIABLE FREQUENCY DRIVE (VFD) FOR THE #5 HIGH SERVICE PUMP AT BIG ISLAND WATER WORKS (BIWW) FROM REXEL USA OF SANDUSKY, OHIO, IN THE AMOUNT OF \$58,183.00; AND DECLARING THAT THIS ORDINANCE SHALL TAKE IMMEDIATE EFFECT IN ACCORDANCE WITH SECTION 14 OF THE CITY CHARTER.**

**WHEREAS**, on December 17, 2021, an existing Allen-Bradley Variable Frequency Drive (VFD) unit at the BIWW Plant failed, and this VFD unit is used to allow the pumps to throttle up and down slowly to reduce the possibility of water hammer, which is a main reason that pumps or pipes burst; and

**WHEREAS**, the #5 High Service Pump, which is the plant's largest and most-used pump, failed to restart correctly after a power outage at the BIWW plant and subsequent to troubleshooting, it was determined the VFD could not be repaired or put back into service and needs to be replaced as soon as possible; and

**WHEREAS**, the Public Works Director notified the City Commission at their January 10, 2022, regularly scheduled meeting of the emergency situation and a motion was passed approving the emergency purchasing of a replacement VFD at the BIWW Plant; and

**WHEREAS**, pursuant to Section 24 of the City Charter the emergency nature of the work obviates the necessity to comply with formal competitive bidding and advertising; and

**WHEREAS**, Rexel USA of Sandusky, Ohio, is the local distributor for Rockwell Automation Allen-Bradley products; and

**WHEREAS**, the cost for the purchase of the new Variable Frequency Drive (VFD) is \$58,183.00 and will be paid with Water Funds; and

**WHEREAS**, approval is being requested in companion legislation for the necessary electrical services to be performed at the BIWW Plant by Fresch Electric Inc. of Sandusky, Ohio, to install the new VFD ; and

**WHEREAS**, this Ordinance should be passed as an emergency measure under suspension of the rules in accordance with Section 14 of the City Charter to ratify the purchase of the emergency VFD for the #5 High Service Pump to ensure future demands are met at the BIWW Plant; and

**WHEREAS**, in that it is deemed necessary in order to provide for the immediate preservation of the public peace, property, health, and safety of the City of Sandusky, Ohio, and its citizens, and to provide for the efficient daily operation of the Municipal Departments, including the Department of Public Works, of the City of Sandusky, Ohio, the City Commission of the City of Sandusky, Ohio finds that an emergency exists regarding the aforesaid, and that it is advisable that this **Ordinance** be declared an emergency measure which will take

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immediate effect in accordance with Section 14 of the City Charter upon its adoption; and NOW, THEREFORE,

BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF SANDUSKY, OHIO, THAT:

Section 1. This City Commission authorizes and ratifies the emergency purchase of a new Variable Frequency Drive (VFD) for the #5 High Service Pump at the Big Island Water Works (BIWW) Plant from Rockwell Automation, Inc. of Twinsburg, Ohio, through Rexel USA of Sandusky, Ohio, at an amount **not to exceed** Fifty Eight Thousand One Hundred Eighty Three and 00/100 Dollars (\$58,183.00).

Section 2. If any section, phrase, sentence, or portion of this Ordinance is for any reason held invalid or unconstitutional by any Court of competent jurisdiction, such portion shall be deemed a separate, distinct, and independent provision, and such holding shall not affect the validity of the remaining portions thereof.

Section 3. This City Commission finds and determines that all formal actions of this City Commission concerning and relating to the passage of this Ordinance were taken in an open meeting of this City Commission and that all deliberations of this City Commission and of any of its committees that resulted in those formal actions were in meetings open to the public in compliance with the law.

Section 4. That for the reasons set forth in the preamble hereto, this Ordinance is hereby declared to be an emergency measure which shall take immediate effect in accordance with Section 14 of the City Charter after its adoption and due authentication by the President and the Clerk of the City Commission of the City of Sandusky, Ohio.



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RICHARD R. BRADY  
PRESIDENT OF THE CITY COMMISSION



ATTEST: \_\_\_\_\_

CATHLEEN A. MYERS  
CLERK OF THE CITY COMMISSION

Passed: February 14, 2022