



Board of Aldermen Request for Action

MEETING DATE: 3/24/2026

DEPARTMENT: Public Works

AGENDA ITEM: Resolution 1563, acknowledging the purchase of Variable Frequency Drives (VFD's) for the high service pumps at the water treatment plant.

REQUESTED BOARD ACTION

A motion to approve Resolution 1563, acknowledging the purchase of Variable Frequency Drives (VFD's) for the high service pumps at the water treatment plant.

SUMMARY

The Purchasing Policy outlines the spending authority of the City Administrator at \$15,000. From time to time, it is necessary for the Administrator to authorize purchases exceeding that authority in order to address an immediate need. When this occurs, the Board is notified of the emergency need and that the Administrator has authorized the necessary purchase.

The variable frequency drives (VFD) that run the high pumps at the water treatment plant have not been operating properly. These drives run the pumps that push water from the plant into the distribution system. As summer approaches it is important to have all pumps operational. These motors are critical to the operation of the plant and the VFD's must be replaced.

At the Board meeting on March 3, 2026, the City Administrator reported to the Board that the City would be proceeding with the purchase of the VFD's.

PREVIOUS ACTION

In the 2026 budget, the department has funds for equipment repairs and replacement in the operating budget.

POLICY ISSUE

Facility / infrastructure maintenance

FINANCIAL CONSIDERATIONS

The 2026 CWWS maintenance budget has sufficient funds for this expense.

ATTACHMENTS

- | | |
|--|-----------------------------------|
| <input type="checkbox"/> Ordinance | <input type="checkbox"/> Contract |
| <input checked="" type="checkbox"/> Resolution | <input type="checkbox"/> Plans |
| <input type="checkbox"/> Staff Report | <input type="checkbox"/> Minutes |
| <input checked="" type="checkbox"/> Other: Quote | |

RESOLUTION 1563

A RESOLUTION ACKNOWLEDGING THE PURCHASE OF VARIABLE FREQUENCY DRIVES (VFD'S) FOR THE HIGH SERVICE PUMPS AT THE WATER TREATMENT PLANT

WHEREAS, the City Administrator's purchasing authority is \$15,000, however in emergency situations, the City Administrator is authorized to make purchases that exceed that amount in order to expedite repairs or purchases for city needs; and

WHEREAS, the Variable Frequency Drives (VFD's) for two of the high service pumps at the water treatment plant are malfunctioning and need to be replaced; and

WHEREAS, American Control & Engineering Svc, Inc has submitted a quote to replace two of the VFD's in an amount of \$17,420.

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF SMITHVILLE, MISSOURI, AS FOLLOWS:

THAT the purchase of two (2) variable frequency drives from American Control & Engineering Svc, Inc, in an amount of \$17,420 is hereby recognized, ratified, and otherwise approved.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Smithville, Missouri, the 24th day of March 2026.

Damien Boley, Mayor

ATTEST:

Linda Drummond, City Clerk

American Control & Engineering Svc, Inc

14433 SW 150th St
 Rose Hill, KS 67133-8078
 USA

QUOTATION

Quote Number: 7485
 Quote Date: Mar 5, 2026
 Page: 1

Voice: 316.776.7500

Send Purchase Order to: orders@theacesinc.com

Quoted To:

City of Smithville MO
 107 West Main street
 Smithville, MO 64089
 United States

Customer ID	Good Thru	Payment Terms	Sales Rep
SmithvilleCity	4/4/26	Net 30 Days	CarterG

Quantity	Description	Unit Price	Amount
2.00	FP605 Drive (480V 3PH, 124A, TYPE1) Estimated Lead Time: 1-2 weeks after receiving order. ***** This Quote is for parts only and does not include labor. Should this project require labor to complete, such labor will be billed at ACES standard hourly rates. Shipping Charges and any corresponding surcharges will be added to the final bill. A Purchase Order will signify acceptance of this proposal and ACES Standard Terms and Conditions.	8,710.00	17,420.00

This quote is subject to ACES Terms and Conditions see <http://theacesinc.com/legal-pages/terms-and-conditions/>

Subtotal	17,420.00
Sales Tax	
TOTAL	17,420.00