



AGENDA ITEM # 13C

**AGENDA ITEM EXECUTIVE SUMMARY
Village Board Meeting
March 8, 2021**

Item Title: **Ratify Emergency Devlin WWTP Effluent Valve Replacement**

Staff Contact: Karen Young, P.E. Public Works Director

VILLAGE BOARD ACTION

Affirm an emergency purchase in the amount of \$26,165.00 with Dahme Mechanical Industries, Inc. for Effluent Valve Replacement at the Devlin Wastewater Treatment Plant.

Executive Summary:

There are a series of valves that control the flow of sewage throughout the Devlin Wastewater Treatment Plant. The existing 20" Excess Flow Plug Valve is not operating properly which is preventing the valve from opening and closing completely causing sewage to leak into the excess flow clarifiers. This is a critical valve in the plant process and an emergency replacement was necessary to not disrupt the proper treatment plant process. The existing valve is twenty years old and has reached the end of its useful life, therefore replacement was recommended. The Village Administrator authorized the emergency replacement of the 20" Effluent Valve with Dahme Mechanical, Inc. in the amount of \$26,165.

Implications:

Is this item budgeted? No, but there are sufficient funds in the Water Sewer Operating Fund.

Any other implications to be considered? None

Attachments:

Resolution
Proposal Dahme Mechanical

RESOLUTION NO. 2021-

A RESOLUTION AFFIRM AN EMERGENCY PURCHASE IN THE AMOUNT OF \$26,165 WITH DAHME MECHANICAL INDUSTRIES, INC. FOR EFFLUENT VALVE REPLACEMENT AT THE DEVLIN WASTEWATER TREATMENT PLANT

WHEREAS, the Village of Roselle deemed an unforeseen emergency required immediate action to safeguard the public's health and safety; and

WHEREAS, due to the unforeseen emergency the Village Administrator and Director of Public Works authorized Effluent Valve Replacement at the Devlin Wastewater Treatment Plant; and

WHEREAS, the corporate authorities of the Village of Roselle have deemed it in the best interest of the Village and the public to ratify the emergency purchase and installation of an effluent valve at the Devlin Wastewater Treatment Plant; and

NOW, THEREFORE, be it resolved by the Mayor and Board of Trustees of the Village of Roselle hereby approve and ratify the Village Administrator's emergency purchase and installation of effluent valve from Dahme Mechanical Industries, Inc., which is attached hereto and incorporated as fully set forth as Exhibit A.

ADOPTED this 8th day of March, 2021

AYES:

NAYS:

ABSENT:

Andrew J. Maglio, Mayor

ATTEST:

Patricia Burns, Village Clerk



March 3, 2021

Village of Roselle
Devlin WWTF
720 Rush St.
Roselle, IL 60172

Attn: Erik Lanphier
Public Works Manager - Wastewater

Re: Devlin WRF 20" Excess Flow Valve Replacement

Dear Erik:

Dahme Mechanical Industries is pleased to submit the following narrative as a proposed sequence and method(s) to provide the discussed improvements at the project site referenced above:

- Coordinate improvement and shut-down activities with VOR personnel
- Disconnect existing actuator and remove stem, pedestal, actuator and protect
- Remove flat top and existing valve
- Furnish and install 20" valve as discussed for manual operation
- Furnish and install new miter gear assembly after valve is installed – site conditions will dictate selection
- Set flat top and reinstall/modify stem, pedestal, actuator
- Move/replace manhole steps as necessary
- Reconnect actuator and commission
- One-year parts and labor warranty is included for DMI-furnished items only
- It is our intention to provide the above services in three days or less

EXCLUSIONS:

1. **Dahme Mechanical Industries, Inc. shall not be held liable for any job site safety or job site maintenance of any type upon completion of our work.**
2. All agreements contingent upon strikes, accidents or delays beyond our control.
3. All work not included or described above.
4. All work not included in our trade agreements or reasonably assumed to be our responsibility

All material is guaranteed as listed above and specified above. Any additional items not included in our trade agreements or clearly stated above are expressly excluded. Payment terms are net 100%, due upon completion.

Total price as described above.....\$26,165.00

Dahme Mechanical Industries, Inc. standard insurance is included. Any alteration or deviation from above specifications involving extra costs, will be executed only upon written orders, and will become an extra charge over and above the estimate. This proposal may be withdrawn by us if not accepted within 30 days.

Should you have any questions, please contact me at (847) 212-1147 or with the email address below.

Thank you-

Kris Komorn
Dahme Mechanical Industries, Inc.
kkomorn@dahmemechanical.com