



AGENDA ITEM # 7F

AGENDA ITEM EXECUTIVE SUMMARY

Village Board Meeting

February 22, 2021

Item Title: Authorization for Payment to Berryman Equipment Company for the Devlin Wastewater Treatment Plant Digester #3 Blower Rebuild including new motor.

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

VILLAGE BOARD ACTION

Adopt a Resolution authorizing the approval of payment to Berryman Equipment Company for repairs to the Devlin Wastewater Treatment Plant Digester Blower in the amount of \$17,055.45.

Executive Summary:

The Digester Blower #3 rebuild request is the last of the three blowers to be rebuilt at the Devlin Wastewater Treatment Plant. Staff is taking a proactive approach to rebuilding the blower to like new condition due to the age of the equipment, which will include new motor. Staff is requesting the approval for the blower rebuild by Berryman Equipment Company, who is the authorized Northern Illinois repair facility located in Addison, IL.

Staff reviewed and approves of the proposal submitted by Berryman Equipment Company. We are satisfied with the pricing and the scope of services presented. Staff recommends authorization for payment once the work is completed.

Implications:

Is this item budgeted? Yes. The FY 2021 Budget includes \$20,000 for the rebuild of this blower and there are sufficient funds in the Water and Sewer Operating Fund for this expense.

Any other implications to be considered? None

Attachments:

Resolution

Proposal Berryman Equipment Company

RESOLUTION NO. 2021-

**A RESOLUTION AUTHORIZING APPROVAL FOR PAYMENT TO
BERRYMAN EQUIPMENT COMPANY FOR REPAIRS TO THE
DEVLIN WASTEWATER TREATMENT PLANT DIGESTER BLOWER
IN THE AMOUNT OF \$17,055.45**

WHEREAS, the corporate authorities of the Village of Roselle deem it in the best interests of the Village to approve a payment with Berryman Equipment Company for the Devin Wastewater Treatment Plant Digester Blower Repairs; and

WHEREAS, the Village has available funds in the Water and Sewer Operating Fund; and

WHEREAS, both parties agree to the terms and conditions set forth in the Invoice with Berryman Equipment Company, as described in Exhibit A.

NOW, THEREFORE, be it resolved by the Mayor and Board of Trustees of the Village of Roselle that the Finance Department is hereby authorized to process the approval for payment to:

1. Berryman Equipment Company, which is attached hereto and incorporated as fully set forth as Exhibits A.

ADOPTED this 22nd day of February, 2021

AYES:

NAYS:

ABSTAIN:

ABSENT:

Andrew J. Maglio, Mayor

ATTEST:

Patricia Burns, Village Clerk

January 20, 2021

Erik Lanphier
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Dear Eric,

We have evaluated your Lamson 607 blower and have included the rebuild costs below.

The total cost will be \$12,300.00.

Removal of blower is \$1,200.00.

The breakdown of costs is as follows:

Material: 5,890.00

Labor: \$3,610.00

Alignment & start-up: \$1,600.00

Material will also include new bearing housings, impeller shims, select fit bearings, lab seals, shaft, gaskets, shims, coupling element & hubs, oilers and oiler hoses.

The unit will be thoroughly cleaned and painted. The complete rotating assembly will be dynamically balanced in two planes.

All blowers rebuilt by Berryman Equipment come with a 12 month warranty.

The outlet expansion joint is cracked and should be considered for replacement. The additional material charge is \$443.45 for this item.

A new replacement Toshiba motor is \$4,312.00.

Please call with any questions or to schedule the work.

Sincerely,

Jack Busby, MSMSE
President
Berryman Equipment Company