

MEETING DATE: 1/17/2023

DEPARTMENT: Public Works

AGENDA ITEM: Resolution 1167, authorizing the expenditure of funds from the Combined Water and Wastewater System Fund for repairs to SBR#1 at the Wastewater Treatment Plant

REQUESTED BOARD ACTION:

A motion to approve Resolution 1167, authorizing the expenditure of \$33,526.35 to Mid-America Pump for repairs to SBR#1.

SUMMARY:

The City uses a treatment process referred to as Sequencing Batch Reactor to treat the community's wastewater. This process separates solids in a pre-treatment basin, from there the wastewater is fed into the SBR tank where air is injected and microorganisms then clean the water and the activated sludge then settles to the bottom of the tank and the clarified water can be removed through decanting equipment. At the Board meeting on December 6, 2022, it was reported that the decanter arm was broke and repairs would be necessary.



The City had previously hired Mid-America Pump to complete similar work on SBR#3.

The cost of repair is \$33,526.35.

PREVIOUS ACTION:

POLICY ISSUE:

Facility / infrastructure maintenance

FINANCIAL CONSIDERATIONS:

The 2023 CWWS fund has sufficient budget 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: Invoice | |

RESOLUTION 1167

**A RESOLUTION ACKNOWLEDGING AND APPROVING THE
EXPENDITURE OF FUNDS FROM THE COMBINED WATER AND
WASTEWATER FUND FOR AT THE WASTEWATER TREATMENT PLANT**

WHEREAS, at the meeting on December 6, 2022 it was reported to the Board that decanter arm from SBR #1 needed to be repaired; and

WHEREAS, the City engaged Mid-America Pumps to make the repairs; and

WHEREAS, the final cost for repairs, labor and material is \$33,526.35.

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

THAT the Board acknowledges and approves the expenditure of funds from the Combined Water and Wastewater Fund for the repairs to the decanter arm in SBR#1 in an amount of \$33,526.35.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Smithville, Missouri, the 17th day of January, 2023.

Damien Boley, Mayor

ATTEST:

Linda Drummond, City Clerk