



Board of Aldermen Request for Action

MEETING DATE: 3/24/2026

DEPARTMENT: Public Works

AGENDA ITEM: Resolution 1567, Approving expenditures for sanitary sewer flow meters

REQUESTED BOARD ACTION

A motion to approve Resolution 1567, approving expenditures for sanitary sewer flow meters in the amount not to exceed \$34,689.

SUMMARY

As residential development continues in northern Smithville, the City needs more specific information on the sanitary sewer flows. Specifically, additional and more accurate information on the current flows and capacity available in the Oak Pointe and Harborview force mains. The installation of sanitary sewer flow meters will provide the necessary information for the proper sizing of the Lakeside Farms and Wildflower sanitary sewer lift stations which are served by these force mains.

Additionally, this information will be valuable as we make improvements to our collection system and can give us valuable information on infiltration.

The work includes the installation of two meter vaults, flow meters, and electric service. We are recommending Menke Excavating to construct the meter vaults, City staff will install the flow meters purchased from Core and Main, and Evergy will install the electric service and City staff will hook up the meters to the electric service.

We received two bids for the vault installation: Menke Excavating \$11,689.00
Epic \$39,586.00

The Core and Main quote for the two flow meters is \$13,000.

Evergy will need to set a transformer and establish electric service which is estimated at \$10,000.

Total cost for the project is \$34,689.

City staff will be putting this project together and while although the Purchasing Policy outlines the spending authority of the City Administrator at \$15,000, and each portion of the project falls under that authority, the total for this project will be \$34,689.

PREVIOUS ACTION

N/A

POLICY ISSUE

Infrastructure maintenance

FINANCIAL CONSIDERATIONS

Funds for these expenses are available in the Combined Water and Wastewater Operations and Maintenance budget.

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: Quotes | |

RESOLUTION 1567

A RESOLUTION APPROVING EXPENDITURES FOR SANITARY SEWER FLOW METERS IN THE AMOUNT NOT TO EXCEED \$34,689

WHEREAS, as residential development continues in northern Smithville, the City needs more specific information on the sanitary sewer flows; and

WHEREAS, quotes were received for the installation of two meter vaults with Menke Excavating providing a bid of \$11,689; and

WHEREAS, a quote for two flow meters was received from Core and Main in an amount of \$13,000; and

WHEREAS, Everygy will need to establish electric service estimated at \$10,000.

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

THAT the expenditures for sanitary sewer flow meters in an amount not to exceed \$34,689 is hereby approved.

FURTHER, THAT the Mayor, City Administrator, Director of Public Works, and other appropriate officials of the City are hereby authorized to take such further actions, including but not limited to the execution of agreements, documents, and other instruments, they deem necessary and expedient to carry out the intent of this Resolution.

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



2/6/2026

City of Smithville

2500 NW South Outer Road
Blue Springs, MO. 64015
T: 816-229-9604
F: 816-229-9607

<u>Quantity</u>	<u>Item</u>	<u>Unit</u>	<u>Extended</u>
2	Pulsar Measurement Clamp-On	\$ 6,500.00	\$ 13,000.00

Please feel free to call if you have any questions.

Prepared by:

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Menke Excavating LLC
P.O. Box 53
Camden Point, MO 64018
Office 816-450-3230

Menke Excavating LLC

3/12/2026



TO: City of Smithville

LOCATION: Hill Crest Drive

Install two concrete vaults on force sewer main for flow meters.

4' diameter doghouse manhole w/flat top	\$4,543.00
6'x4' doghouse vault w/ flat top	\$5,346.00
Sump pump and drain line	\$1,800.00
Total	\$11,689.00

Note:

Electrical work by other.

Rock excavation at time and material.

Seeding and erosion at time and material.

Both vaults will have concrete floors.

Sump pump will be in the 6x4 vault with drain line to the 4' manhole.