



Memo

To: Honorable Mayor Armitage; City Council
From: Amy E. Gilson, PE - Director of Public Works
Date: July 26, 2022
Re: Staff report on Lansing Lift Station Pump

Background

The Lansing Lift Station is the second largest sanitary pump station in the city pumping an average of 250,000- 300,000 gallons of sewage per day. All of the sewage from Lansing Road and Packard Highway goes through it, so it is critical infrastructure. This pump will provide reliability as defined in our asset management plan. The current pumps are Homa brand, and there are advantages to keeping the same brand within a station. The most important advantages are that the slide rails and connectors are set up for that brand pump and there is no need to keep multiple parts on the shelf for multiple pumps which limits inventory on hand.

A quote of \$11,959.00 was received from DuBois-Cooper who is the Michigan representative for Homa pumps. For comparative purposes, quotes were also received for similar design pumps (\$18,922.93 and \$11,526.23).

Recommendation

Section 2-186 of the City Ordinances allows for the waiver of sealed bids for purchases over the amount of \$5,000. City Council agrees to waive the sealed bid process and approves the purchase one Homa pump from DuBois-Cooper in the amount of \$11,959.00 plus freight charges.

Financial Impacts

The purchase has been approved by Council to be paid for through ARPA funds. There was money budgeted in the Water & Sewer fund, but using ARPA money will reduce stresses on the Water & Sewer Fund.

Suggested Motion

City Council approves the purchase of one Homa pump from DuBois-Cooper in the amount of \$11,959.00 plus freight charges with available ARPA funds and agrees to waive the sealed bid process.