

## STAFF REPORT

October 26, 2020

**Topic:** Approval of bonding certain water line work within the Lakeport area.

**Discussion:** The Water Department is proposing that water line be work performed in the Lakeport area starting in late 2020 and continuing through summer 2021.

It is proposed that 4 main lines be replaced, or have a redundant line installed:

1. 1200' of 20" ductile iron water main from the existing water tanks on Stark St., to the intersection of Clinton and Prospect St. (Cross country installation on LWW property and adjacent parcel, via easement). This line is being installed as a duplicate line to the existing 20" line in the same location. This existing line is the sole feed to the entire City, so this additional line will be able to supply the City, should the older line ever require to be taken of-line for repairs, etc. The existing line is a cast iron line installed in 1966.
2. 800' of 16" ductile iron water main on Prospect St. This is to replace the existing 16" cast iron main that was installed in 1966.
3. 1000' of 16" ductile iron water main on Clinton St., from Prospect to Mechanic. This is to replace the existing 16" cast iron main that was installed in 1966.
4. 2100' of 12" ductile iron water main on Mechanic St., from Union to Clinton. This is to replace the existing 12" cast iron main that was installed in 1930.

This work is all in conjunction with DPW road and sewer programs. The Water Dept. will be responsible for all water associated costs, as well as cost sharing in asphalt on the roads where water work is done. There are also shared costs for items such as flagging, police details, as well as the engineering for the project.

The estimated cost of this work is \$1,800,000.

**Fiscal Impact:** Exact fiscal impact is conditional on interest rates at the date of issuance. Estimated interest costs are estimated to total approximately \$560,000 over the term of a 20-year bond.

**Staff Recommendation:** The City Manager and the Board of Water Commissioners recommend approving this resolution authorizing bonds for water projects in the Lakeport area in the amount of \$1,800,000.

**This report submitted by:** Glenn Smith, Finance Director

**Proposed motion:**

*"I move to waive a reading of this resolution in its entirety and to read by title only."*

*"I move a second reading of Resolution 2020-18, a resolution relative to authorizing*

*the City Manager and the Board of Water Commissioners to bond water projects in the Lakeport area in the amount of \$1,800,000.”*

*“I move approve Resolution 2020-18, , a resolution relative to authorizing the City Manager and the Board of Water Commissioners to bond water projects in the Lakeport area in the amount of \$1,800,000.”*