

RESOLUTION NO. 5202

A RESOLUTION TO RATIFY AND AUTHORIZE THE EXPENDITURE OF FUNDS TO MAKE EMERGENCY REPAIRS TO THE 20" INFLUENT FORCE MAIN AT THE WASTEWATER TREATMENT PLANT AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

WHEREAS, The 20" ductile iron Influent Force Main piping at the wastewater treatment plant has deteriorated, served beyond its useful life, and is currently not in use; and,

WHEREAS, The Influent Force Main is a vital piece of the wastewater treatment plant and it cannot remain out-of-use indefinitely; and,

WHEREAS, City staff previously expended funds to isolate the line and attempt to repair the pipe only to find that repairing the pipe is not a viable option and replacement is necessary; and,

WHEREAS, City staff worked with several contractors to investigate various replacement options and associated costs; and,

WHEREAS, All contractors expressed concerns with unknown locations and elevations of various underground pipes and electrical conduits at the wastewater treatment plant. Such unknowns led the contractors to include contingency funds in their proposed pricing to accommodate potential worst-case scenarios; and,

WHEREAS, City staff recommends that a portion of the pipe replacement work be paid on a time and material basis in an effort to mitigate the inclusion of unnecessary contingency funds in proposed contractor pricing and to provide fair compensation to the contractors while ensuring a cost-efficient project to the City of Kewanee.

NOW THEREFORE BE IT RESOLVED, BY THE COUNCIL OF THE CITY OF KEWANEE THAT:

- Section 1** The previously expended funds to Core & Main, Ratliff Brothers & Co, Inc., and Dooley Brothers Plumbing & Heating, Inc. to isolate the 20" Influent Force Main line and attempt pipe patch repairs are hereby ratified.
- Section 2** The Proposal from Quad-Cities Directional Boring, Inc. to supply and bore in 20" HDPE piping for \$87,500.00 is hereby accepted.
- Section 3** Ratliff Brothers & Co, Inc., and Dooley Brothers Plumbing & Heating, Inc. be engaged on a time and material basis to assist in the pipe installation with the final invoicing from both companies presented to the City Council for approval upon completion of the work is hereby approved.
- Section 4** The City of Kewanee shall purchase ductile iron pipe fittings, bolts, and other materials and supplies necessary to complete the pipe installation and the invoices for such shall be presented to the City Council for approval upon completion of the work is hereby approved.
- Section 5** This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.