

RESOLUTION NO. 2018-132

A RESOLUTION TO AUTHORIZE A CONTRACT WITH CONSUMERS ENERGY ES SERVICES FOR THE REPLACEMENT OF THE WASTEWATER TREATMENT PLANT GENERATOR

HEREAS, the generator at the Wastewater Treatment Plant (WWTP) was originally installed in 1979 and was programmed for replacement in the FY 17/18 budget; and

WHEREAS, the replacement was pushed back due to the two years delay in approving replacement of the Tirrell Lift Station generator; and

WHEREAS, the generator has required significant service to keep it operational which has led to reduced scheduled exercise to make sure it is functional in an emergency situation; and

WHEREAS, the generator is a critical asset that keep the plant running in a power outage, and it has no backup; and

WHEREAS, the diesel generator will be replaced with a natural gas powered generator eliminating the need for an underground storage fuel tank, additional insurance, licensing, tightness test, and annual MDEQ fees; and

WHEREAS, Consumers Energy ES Services has provided design/ build services to the City for the Reynolds Road Lift Station and the Chad Lift Station backup generators with great success; and

WHEREAS, a Consumers Energy ES Services has visited the site, performed preliminary load testing, and provided calculations for sizing the generator; and

WHEREAS, a Consumers Energy ES Services has estimated that the project will cost approximately \$156,000 including their fee, the purchase and installation of the generator, a port for attaching a backup generator, and upgrading the gas service for the generator; and

WHEREAS, funding for the project will be taken from reserves in the Water and Sewer account; and

WHEREAS, Consumers Energy ES Services submitted a proposal to perform the services listed in the contract for a fee of 10% of the total amount to be paid by the City for the procurement and installation of the new generator.

THEREFORE, BE IT RESOLVED; that the City enter into a contract with Consumers Energy ES Services to provide the above mentioned services and that the Mayor or Clerk be directed to sign said contract on behalf of the City.