

Board of Public Works RESOLUTION

**WHEREAS:**

A project to rehabilitate Digester No. 3 at the wastewater treatment plant was bid and approved by the Common Council on July 14, 2016. The project total as approved was:

Contract total: \$359,000  
Contingencies: \$ 29,000  
Total: \$388,000

The Scope of Work included in the project specifications included an allowance of \$50,000 related to the cost of unforeseen issues with the digester cover's fabricated steel construction.

Work on the rehabilitation project started on August 8, 2016.

Sandblasting of the fabricated steel cover has uncovered very significant erosion and deterioration of the existing steel ceiling plates, which will have to be replaced.

The required work to remove the existing ceiling plates and replace with new material is \$126,600, exceeding the approved allowance plus contingencies total.

Timely completion of the rehabilitation project and putting the digester back into operation are critical before the onset of cold weather conditions. Operation of the anaerobic digestion system over the winter with one digester out of service could jeopardize digestion efficiency, resulting in possible WPDES permit violations, and the possibility that the volume of biosolids, partially-digested and stored over the winter, may not meet quality standards to allow disposal in the spring.

**BE IT RESOLVED BY THE BOARD OF PUBLIC WORKS:**

This is declared as an emergency situation under the provisions of Wisconsin Statutes Section 62.15(1b).

The additional work to remove and replace the steel ceiling plates is authorized with funds, up to an amount of \$100,000, coming from the 2016 Sanitary Sewer Utility Operating budget.

The Engineering Department and Utilities office are authorized to take steps necessary to effectuate this resolution.