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Department of Public Works – Engineering Division

MEMO

TO: Finance Committee

FROM: Paula Vandehey, Director of Public Works
Sue Olson, Staff Engineer

DATE: July 8, 2015

RE: *CRITICAL TIMING* Request approval to sole source contract with Midwest Industrial Coatings for structural repairs and additional waterproofing for the Appleton East Stormwater Storage project in an amount not to exceed \$20,000.

The Department of Public Works requests approval to sole source contract with Midwest Industrial Coatings for structural repairs and additional waterproofing for the Appleton East Stormwater Storage project in an amount not to exceed \$20,000. This request is Critical Timing in order to complete the work prior to the start of school this fall.

The Common Council approved sole sourcing the waterproofing of the Appleton East Stormwater Structure to Midwest Industrial Coatings (MIC) in 2012 prior to the rebid of the project. The City also contracted with MIC to perform structural repairs of the Phase 1 structure in the fall of 2013. All work performed for the Appleton East structure to date by MIC was completed satisfactorily according to plans and specifications.

On June 22 and 23, 2015 both Phase 1 and Phase 2 of the structure were inspected by MIC, GRAEF (consultant on behalf of the City), and Radtke Contractors (Radtke). Some structural repairs were noted during that inspection, as shown on the GRAEF report that was included as an information item on the July 7, 2015 Utilities Committee agenda.

Additionally, the original StormTrap design did not include an access manhole over the outlet pipe of the structure. The purpose of the access manhole is to allow Public Works Operations staff to use existing equipment to clean the outlet pipe of the structure without confined space entry. The City has negotiated with Radtke to install a reinforcing slab and access manhole per a revised StormTrap design. This reinforcing slab and access manhole must be waterproofed per the original waterproofing specifications to maintain the warranty.

As part of this contract, MIC will complete 6 of the 8 recommended repairs (Radtke will complete the other two) and waterproof the new reinforcing slab and access manhole. The funding for this work will be from unspent funds deducted from Radtke's contract for the Appleton East project.

Based on MIC's work to date and their familiarity with the structure, plus their ability to perform confined space entry, staff recommends approval of a sole source contract with Midwest Industrial Coatings for structural repairs and additional waterproofing for the Appleton East Stormwater Storage project.