



Legislation Text

File #: 56709, **Version:** 1

Estimated cost \$25,733.25

Funds available in the following account nos.:

11127-402-170

Authorizing the Mayor and the City Clerk to execute an Amendment to the contract between Madison and MSA Professionals, Inc. for additional design engineering services for the Atwood Ave. Reconstruction Project. (6th & 15th ADs)

The City is proposing to reconstruct Atwood Ave. from Fair Oaks Ave. to Cottage Grove Rd. in 2020. The City entered into an agreement with MSA Professionals, Inc. for design services (Original: RES-16-000375). Geometry was approved for the intersection by Common Council (RES-18-00533). City Engineering & City Traffic Engineering were authorized to proceed with final design for reconstruction of the street.

The City Engineer recommends that additional design services be undertaken by MSA Professionals, Inc. They are:

1. Drainage/Storm Sewer

- a. Develop hydrologic and hydraulic design calculations for a new storm sewer system serving the project site.
- b. Design calculations will be completed in accordance with the Wisconsin Department of Transportation Facilities Development Manual (FDM) and in compliance with the City's ordinance to size enclosed depressions for the 100-year event. Identify safe overland flow paths to safely pass the 100-year event.

NOW THEREFORE BE IT RESOLVED that the Mayor and City Clerk are hereby authorized to execute an Amendment to the contract between Madison and MSA Professionals, Inc. for additional design engineering services for the Atwood Ave. Reconstruction Project.