



Council Agenda Item 26-0661R

MEETING DATE: July 17, 2026

SUBJECT/TITLE: RESOLUTION AUTHORIZING AMENDMENT NO. 1 TO AGREEMENT L31209 WITH AMI CONSULTING ENGINEERS TO PROVIDE ADDITIONAL PROFESSIONAL ENGINEERING SERVICES FOR FLOOD DAMAGE REPAIR PROJECTS AT MULTIPLE LOCATIONS RESULTING FROM THREE SEPARATE STORM EVENTS

SUBMITTED BY: Kooper Andringa, Project Tech, Property & Facilities Management

RECOMMENDATION: Approve

BOARD/COMMISSION/COMMITTEE RECOMMENDATION:

PREVIOUS COUNCIL ACTION: Approved Resolution 25-0209R - RESOLUTION AUTHORIZING AN AGREEMENT WITH AMI CONSULTING ENGINEERS FOR CIVIL, STRUCTURAL, AND LANDSCAPING ENGINEERING DESIGN SERVICES FOR DAMAGE REPAIR PROJECTS AT MULTIPLE LOCATIONS FROM THREE SEPARATE STORM EVENTS.

Approved Resolution 26-0380R - RESOLUTION AWARDING A CONTRACT TO KTM PAVING FOR THE CONSTRUCTION OF MULTIPLE SITES AS PART OF THE STORM DAMAGE CIVIL SITES REPAIRS PROJECT.

BACKGROUND: The City experienced three separate state and/or federally declared flood disasters during 2023 and 2024 that damaged public infrastructure throughout the community. More than 100 repair sites were identified, consisting primarily of damage to parks, trails, culverts, bridges, retaining walls, stream crossings, and gravel roads and paths. Under the original agreement, AMI Consulting Engineers was retained to provide engineering design, permitting, bidding assistance, construction survey, and construction administration services necessary to restore these damaged public assets. The majority of eligible engineering and construction costs are reimbursable through state and federal disaster recovery funding programs.

During project development, AMI completed extensive field verification of FEMA documentation and identified numerous discrepancies in site locations, damage descriptions, material quantities, and previously completed repairs that required reconciliation before design could proceed. This additional coordination ensured that project documentation accurately reflected existing conditions and maintained eligibility for disaster reimbursement.

As design advanced, state and federal permitting requirements expanded beyond those reasonably anticipated when the original contract was negotiated. The Minnesota Department of Natural Resources (MnDNR) required additional topographic surveying, hydraulic modeling, and longitudinal profiles for numerous culvert replacement projects. In addition, changes to permitting requirements affecting Lake Superior and its tributaries resulted in additional review by the Minnesota Pollution Control Agency (MPCA), including water quality certification, hydraulic analysis, environmental documentation, and coordination with other regulatory agencies.

Scope additions and impacts:

- The contract completion date is extended from June 30, 2026, to June 30, 2027, to accommodate agency permitting timelines, construction sequencing, and completion of more than 100 repair sites throughout the city.
- Additional topographic survey, hydraulic modeling (HY-8), drafting, and permitting coordination were required to satisfy MnDNR permitting requirements for numerous culvert replacement locations.
- Expanded MPCA permitting requirements required additional environmental review, Section 401 Water Quality Certification coordination, hydraulic analysis, and interagency coordination that were not included in the original scope of work.
- AMI completed 43 City Shoreland Permit applications and one County Ditch Permit application to expedite construction, reducing delays once construction contracts were awarded. Permit fees paid by AMI are included for reimbursement under this amendment.
- Construction administration services increased due to the extended construction schedule, multiple concurrent construction sites, and additional coordination required throughout the construction phase.
- MnDNR annual permit review limitations require a portion of the permitting work to continue into 2027, necessitating additional surveying, hydraulic modeling, permitting coordination, and permit fee reimbursements.

This amendment increases Agreement L31209 by \$268,126.00 and extends the contract completion date to June 30, 2027. The additional compensation provides the professional engineering, permitting, construction administration, and regulatory coordination services necessary to complete the City's flood damage recovery program, maintain eligibility for state and federal disaster assistance, and reconstruct damaged public infrastructure to modern resiliency standards that better withstand future storm events.

BUDGET/FISCAL IMPACT: Total contract budget is now \$868,026.00. Roughly \$750,000 of the cost of the contract will be paid by state and federal disaster recovery agencies. The City will use its disaster fund and in-kind contributions of staff time to fulfill the approximately \$120,000 local match requirement.

OPTIONS: Approve the resolution and the ongoing/future repairs of multiple damaged site throughout the city can continue with full professional engineer support and oversight. Deny and the project will need to be halted.

NECESSARY ACTION: Approve.

ATTACHMENTS: Exhibit A