City Council Item

May 19, 2025

Item	Resolution 2025-XX: Approve Construction Materials Testing Agreement for Construction of the 2025 Pavement Rehabilitation Project No. 25-01	
File No.	ENG Project No. 25-01 CIP No. ST-012	**Item No:** D.9
Agenda Section	**CONSENT AGENDA**	
Prepared By	Mackenze Grunig, Project Engineer	
Reviewed By	George Bender	

SUGGESTED ACTION "The Chanhassen City Council adopts a resolution awarding a consulting agreement for construction materials testing to Braun Intertec for the 2025 Pavement Rehabilitation Project No. 25-01"	
Motion Type	Simple Majority Vote of members present
Strategic Priority	Asset Management

SUMMARY

The 2025 Pavement Rehabilitation Project No. 25-01 requires a consultant for construction materials testing and associated engineering services to provide the required quality assurance testing set forth in the project documents and city specifications.

BACKGROUND

As part of the overall Pavement Management Program (PMP), the city annually plans to rehabilitate a section or sections of public streets across the city. The Five-Year Capital Improvement Plan (CIP) identifies the near-term streets to be rehabilitated.

Key dates and items relative to this project:

- On June 14, 2024, the Engineering Department released a Request for Proposals (RFP) for design

and construction services for the 25-01 project.

- On July 22, 2024, the City Council approved a Professional Services Agreement with Bolton & Menk for design and construction services for the project.
- On November 6, 2024, the Engineering Department released a Request for Proposals (RFP) for geotechnical services for the 25-01 project.
- On December 4, 2024, the City Council approved a Professional Services Agreement with Braun Intertec for geotechnical exploration and engineering services in association with the 25-01 design contract.
- On January 27, 2025, the City Council called for a Public Hearing to be held regarding the proposed improvements on February 10, 2025.
- On January 28, 2025, the Engineering Department hosted an Open House meeting at the Public Works facility to discuss the project and respond to questions with the impacted properties.
- On February 10, 2025, the City Council accepted the feasibility study, conducted a Public Hearing regarding the improvements, and authorized the preparation of Plans and Specifications.
- On March 10, 2025, the City Council accepted the plans and specifications and authorized the advertisement for bids for the project.
- On April 11, 2025, Bolton & Menk and the Engineering Department hosted a bid opening.
- On April 24, 2025 the Engineering Department released a Request for Proposals (RFP) for Construction Materials Testing services for the 25-01 project.
- On April 28, 2025, the City Council called for a Public Hearing regarding the assessments to be held on May 12, 2025.
- On May 7, 2025, the Engineering Department hosted a second public open house for the project at the city's Public Works Facility.
- On May 12, 2025, the City Council accepted the bids, awarded a construction contract, adopted the assessment roll, and approved the volunteer rain garden program for the 25-01 project.

Project information is available on the city's website at:
https://www.chanhassenmn.gov/government/projects/street-projects/2025-city-pavement-rehabilitation-project

DISCUSSION

The Engineering Department solicited proposals from American Engineering Testing, Inc. and Braun Intertec Corporation for the materials testing and associated engineering services required to facilitate the construction of the project. Both firms submitted competitive proposals.

The proposals were reviewed to compare the proposed work scopes, testing rates, and estimated costs.

This also included review of the level of effort and clarity of each firm's proposal in meeting the specifications of the project. As needed, assumed quantity and/or testing rate amounts in the proposal were adjusted to facilitate a comparison of equal amounts. The proposals were analyzed and the results are as follows:

- Braun Intertec - $65,152.00
- American Engineering Testing - $86,361.00

Both firms have the required certified personnel, are capable of completing the required work, and have successfully completed past work for the city. Based on the review of the proposals, staff recommends that Braun Intertec be selected for the work.

Braun Intertec's proposal is on a unit-cost basis and billed per personnel hours and/or tests at set rates provided in their proposal. Staff recommends an agreement amount of $70,000.00 be awarded to allow for minor adjustments to the testing quantities without the need for processing a contract modification.

Braun will submit monthly invoices that staff will review before processing. Staff will review the invoices for accuracy and conformance with the contract.

BUDGET

Funding for the 2025 Pavement Rehabilitation Project No. 25-01 will be through the budgets established by the city through the Pavement Management Plan Fund.

RECOMMENDATION

Staff recommends the City Council adopt a resolution to approve entering into the contract with Braun Intertec for construction material testing services for $70,000.00 which includes a small contingency for additional services that routinely arise during construction.

ATTACHMENTS

Resolution 2025-XX -Award Materials Testing Contract
PROFESSIONAL SERVICES AGREEMENT
Braun Proposal - 2025 Pavement Rehabilitation Project
AET Proposal - 25-01 Construction Materials Testing
Project Budget for 2025 Street Imp Project CIP ST-012