City Council Item

May 19, 2025

Item	Resolution 2025-XX: Approve Construction Materials Testing Agreement for Construction of the Crimson Bay Road Project No. 23-02.	
File No.	23-02	**Item No:** D.11
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 Crimson Bay Road Project No. 23-02"

Motion Type	Simple Majority Vote of members present
Strategic Priority	Asset Management

SUMMARY

The Crimson Bay Road Project No. 23-02 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

Crimson Bay Road will be extended north to connect with Dogwood Road and West 78th Street. The project also anticipates adding storm, sanitary, and water utilities. This project will take place ahead of upcoming improvements being planned for Hwy 5 as part of the Arboretum Area Transportation Plan. On April 24, 2025 the city requested quotes from Braun Intertec and American Engineering and Testing to provide Construction Materials Testing services for the Crimson Bay Road 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 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 - $25,224.00
- American Engineering Testing - $32,290.00

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 $28,500.00 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 Crimson Bay Road Project No. 23-02 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 $28,500.00 which includes a small contingency for additional services that routinely arise during construction.

ATTACHMENTS

Resolution 2025-XX -Award Materials Testing Contract
Professional Services Agreement
Proposal - Chanhassen - 2025 Crimson Bay Road Improvements - QTB214024
AET Crimson Bay Road Construction Materials Testing