



MEMO

To: Honorable Mayor and City Council Members
From: Ken Hildebrandt
CC: Tami Hanlin, City Manager
Date: May 10, 2021
RE: Contract Award for a Pavement Assessment of City Streets

Issue:

Contract for a Pavement Management Study

Recommendation:

Staff recommends the approval of a contract with Stantec for \$47,757.60. It is recommended that this be considered a sole source award rather than advertising a Request for Proposals (RFP). Stantec has the historical data from their previous study that will enable them to quantify the results more quickly and at a lower cost.

Background:

The City's initial pavement management study was conducted by Stantec 3 years ago. The City has based its resurfacing budget and priorities on the results of this study. Due to the change in condition and the variable rate of decline of different streets, it is recommended to re-evaluate streets every 3 years or so. The Stantec evaluation done in 2018 has been largely a very accurate synopsis of our road network. Staff will work with them to update some minor inconsistencies that have been found since its implementation.

Summary:

Stantec will be able to reuse some of the base data such as centerlines and road widths to update and improve the evaluation of our road network. They will use their automated data collection vehicle (laser truck) to evaluate a number of factors such as cracking, raveling, potholes, bleeding, weathering, etc. These factors will be used to calculate a Pavement Condition Index (PCI) score for all city streets. They will provide an overall evaluation of the city road network and provide several budget scenarios for consideration.

Financial Impact:

\$47,757.60 would be funded from the FY2021 SPLOST Resurfacing budget.