

REPORT TO THE BOARD OF MAYOR & ALDERMEN

DATE: February 9, 2026

FROM: Clay Ticer, Assistant Public Works Director

SUBJECT: Pavement Condition Survey of All Town-Maintained Streets

INTRODUCTION:

The purpose of this agenda item is to approve the purchase of a pavement condition study for all Town-maintained roadways.

BACKGROUND:

The Public Works Department currently selects streets for overlay each fiscal year based on roadway age, visual inspections, and maintenance history. While this approach has been effective, it relies heavily on subjective evaluations and does not provide a comprehensive, data driven assessment of the overall condition across the Town's roadway network.

DISCUSSION:

To improve the Town's roadway management processes and overall roadway conditions, the Mayor and Board of Aldermen allocated funding in the FY26 State Street Aid Fund to conduct a comprehensive pavement condition survey of all Town-maintained streets. This investment supports a transition from visual inspections to a data-driven approach for evaluating pavement conditions.

The proposed study will utilize industry-standard, laser-based technology to assess each roadway and assign a Pavement Condition Index (PCI) score. This data will allow staff to objectively prioritize resurfacing and maintenance needs and identify roadways suitable for pavement preservation to extend pavement life and delay full overlay.

Roadway Asset Services has been selected to perform the survey based on their municipal experience, with pricing available through a cooperative purchasing contract to ensure best-value pricing for the Town.

The proposed purchase includes completion of the pavement condition survey and delivery of a final PCI report for all Town-maintained streets. This information will guide future paving and preservation programs. Following completion of the initial study, the Town would only be required to pay a one-time update fee (currently \$25,000) in subsequent years until a new comprehensive study is performed. Industry best practices recommend conducting pavement condition updates approximately every five (5) years due to changing pavement conditions.

A copy of the cooperative quote has been attached for reference.

BUDGET IMPACT:

Fund	Dept.	Obj. Code	Description	Approved Line-Item Budget	Previous Expenses	Proposed Expenses	Balance	Budget Impact
110	43120	255	Software Maintenance	\$125,000.00	\$0.00	\$94,728.00	\$30,272.00	N/A

ATTACHMENTS:

[Roadway Asset Service Quote.pdf](#)

PROPOSED MOTION:

To approve the HGACBUY cooperative purchase with Roadway Asset Services to complete the pavement study and provide associated data for all Town-maintained streets.

Board Action: Motion By _____ Seconded By _____

Vote Total	Hall	Jordan	Robbins	Marshall	Stamps	Fraser
Yes						
No						
Abstain						