



**CITY OF MARSHALL
AGENDA ITEM REPORT
PI/T – 01/13/2026**

Presenter:	Jason Anderson
Meeting Date:	Tuesday, January 13, 2026
Category:	NEW BUSINESS
Type:	ACTION
Subject:	Project ST-001-2026: Chip Sealing on Various City Streets

Background Information:

The estimated total project cost is approximately \$153,635 including all streets shown below (excluding "Alternate Streets"). The 2026 Street Department budget includes a \$165,000 line item for this project.

BASE BID STREETS			
Street	From-To	Street	From-To
Michigan Road	N. T.H. 59 - MERIT Training Road	Maple St.	S. 2nd St. - S. 1st St.
Michigan Road	MERIT Center Gravel Road - Atlantic Ave	Service Drive	Jewett St. - O'Connell St.
Charles/Hill/Minnesota	2025 Construction area	Madrid Circle (Airport Park)	Channel Parkway - Channel Parkway
Grimes St.	S. 2nd St. - Williams St.	Floyd Wild Drive	Canoga Park Dr. - E. Southview Drive
South 2nd St.	Country Club Dr. - George St.	Canoga Park Drive	T.H. 23 - Canoga Park Circle
Lucille St.	S. 4th St. - S. 2nd St.	O'Connell St.	Service Dr. - Birch St.
Williams St.	Grimes St. - Maple St.	N. 7th St.	W. Fairview St. - Kossuth Ave

ALTERNATE STREETS			
Street	From-To	Street	From-To
South Bend Avenue	Southview Dr. - Camden Dr.	Marguerite Avenue	Southview Dr. - Camden Dr.

In recent years staff and PI/T Committee have discussed the merits of a spray-on pavement rejuvenator product in lieu of the chip seal program. In the past, City staff has not felt comfortable pursuing the use of spray-on rejuvenators because they were not well-studied and there are many products on the market that all claim results.

Beginning in 2023, the MN Local Road Research Board (LRRB) has began studying 12 different spray-on rejuvenators to study effectiveness. Through this research, four products have shown the most promise for improving pavement longevity. One of these products is Reclamite, and this is the product that City staff has been reviewing and considering.

Though the LRRB report indicates that Reclamite does appear to have a beneficial impact on pavement binder by reducing pavement stiffness, the duration of the study was not long enough to quantify the length of the benefit. It is theorized in the report that most spray-on rejuvenators will require reapplication every 2-3 years, though Reclamite was a product that did appear to still influence pavement creep stiffness at the 3-year mark.

	<p>In summary, while City staff does believe that Reclamite may be a good product for the City to consider in future years, we believe that we should continue to monitor these studies and look for a little more conclusive evidence regarding the duration of the benefit from treatment, so we can better make a cost-benefit comparison to chip sealing. We do know that a good chip seal lasts upwards of 7 years; if a spray-on rejuvenator costs a similar price to apply and must be re-applied every 3 years, it effectively costs twice as much and you are also disrupting property owners and traffic more frequently.</p> <p>It is staff's recommendation that we continue with the chip seal program for 2026, and keep monitoring alternatives in the industry. In staff's opinion, there are much larger entities than Marshall that should adopt use of a specific rejuvenator before Marshall decides to make the change.</p>
Fiscal Impact:	The Street Department budget includes \$165,000 for chip sealing work. Staff would intend to award a contract that does not exceed this amount.
Alternative/ Variations:	No alternative actions recommended.
Recommendations:	that the Committee recommend to City Council to authorize advertisement for bids for Project ST-001-2026: Chip Sealing on Various City Streets.