



November 1, 2024

City of Dickinson  
Engineering Department  
99 2<sup>nd</sup> Street East  
Dickinson, ND 58601

Attention: Joshua Skluzacek  
Engineer – Community Development Director

**Re: Pavement Management Study Additional Services - Amendment No. 1**

Dear Joshua;

As per our recent correspondence, the following documents the scope of additional work requested by the City related to the pavement management study recently performed by our firm.

Update Work History

The City will supply a list of segments or a map showing the pavement maintenance and/or rehabilitation work that was completed during the 2024 construction season. MDST will update the Work History data in the City's PAVER system based on this information. The type of work performed, the date the work was completed, and the cost of the work (if available) will be entered for each affected segment.

We assume that there are no new road segments that need to be added to the PAVER database or to the GIS Shape file within the PAVER system that is linked to the PAVER database. If there is, additional effort would be required to create these segments in the PAVER system.

Update PCI Map

MDST will re-calculate the PCI scores to account for the updated work history and provide an updated PCI map to the City.

Update the 5-Year Rehabilitation Plan

MDST will update the Five Year Rehabilitation Plan to account for work done in 2024. We will update the PAVER system with any revisions to the unit costs that may be required based on information provided by the City. The plan will be provided in GIS, Excel spreadsheet and PDF format.

### Report Results

The results of the above analysis will be documented in letter or technical memorandum style report. The report will be provided electronically in PDF format.

### General Consultation

This task provides for up to eight (8) hours of time for Mr. Triffo (MDST's Project Manager) to assist City staff with questions, analysis, reporting, training, etc. related to pavement condition evaluation and use of the PAVER system.

### Fee Schedule

MDST will provide these services on a time and materials basis. The Work History update is primarily a data entry which will be performed by a Pavement/GIS Technician under the direction of our Project Manager. The other Tasks will be performed directly by our Project Manager. The project personnel and maximum required time expected for each task are shown in the Table below.

#### **Estimated Fee**

Task	Project Personnel	Estimated Hours	Rate	Total
Update Work History	Project Manager	1	\$225/hr.	\$225
	Technician	8	\$110/hr.	\$880
Update PCI Map	Project Manager	2	\$225/hr.	\$450
Update 5-Year Plan	Project Manager	8	\$225/hr.	\$1,800
Report Results	Project Manager	3	\$225/hr.	\$675
General Consultation	Project Manager	8	\$225/hr.	\$1,800
Project Total:				\$5,830

Please contact me if you have any questions about this amendment. We look forward to working with the City on this assignment.

Sincerely,

**MDS Technologies, Inc.**



Trevor T. Triffo  
Principal