



June 22, 2022

Ms. Christina Alphin
Village Administrator
Village of Marvin

Re: Proposal for Pavement Condition Survey

Dear Ms. Alphin:

At the Village of Marvin council request, AMT is proposing the following to conduct a Pavement Condition Survey (PCS) of all streets within the corporate limits of the Village of Marvin. The visual survey will be conducted using NCDOT methodology and will be prioritized based on pavement rating. This information can then be used to assist with formulating a preventative maintenance plan and resurfacing plan based upon the roadway's condition rating score. The following will be included as part of our deliverables:

Task 1 Pavement Condition Survey (PCS)

- A. Conduct Pavement Condition Survey for all roads within the Village of Marvin estimated to include up to thirty (30) miles in total.
 - Measure road width/distance, description to and from, identify surface type, perform roadway condition inspection.
- B. Use Survey123 or similar for data collection efforts.

Task 2 Create PCS Database

- A. PCS Data entry:
 - Enter field inspection data into PCS database.
 - Rank road inventory/PCS based on index scoring.
 - Non-system roads will be categorized separately.
- B. Provide GIS Mapping
 - A finalized GIS shape file or geo-database will be provided to the Village containing the collected pavement data and pavement condition ratings.

COMPENSATION

Our lump sum fee for completing task 1 and 2 is \$18,887.00. If you have any questions please feel free to give me a call. Our receipt of a signed agreement can also serve as our notice to proceed (NTP) for this task order assignment. Thank you, and we look forward to assisting the Village of Marvin.

Sincerely,
A. Morton Thomas and Associates, Inc.

By: Philip Moxley
(Signature)

Name: Philip Moxley, PE

Title: Senior Engineering Manager

CLIENT

By: _____
(Signature)

Name: _____

Title: _____