



## AGENDA ITEM SUMMARY FORM

**PROPOSED MEETING DATE:** October 27, 2021  
**PREPARED BY:** Pauline M. Gray, P.E.  
**DEPARTMENT:** City Engineer

### AGENDA ITEM DESCRIPTION:

Report: Pavement Inventory and Management Report for the City of Manor prepared by GBA.

### BACKGROUND/SUMMARY:

GBA was chosen by the City of Manor to develop the Manor Pavement Management Program and provide three (3) annual updates for the program. The engineering services included the initial data collection of approximately eighty (80) miles of Manor roads. A database of all City roads was developed from the data that was obtained. Using the data gathered several proposed pavement maintenance strategies have been developed for possible use by the City. The final report provides the initial baseline maintenance program and multi-year programs.

The 80/20 option appears to be the most effective approach for overall pavement management program for the City. It will use 80% of the budget for preservation of the pavement and 20% of the budget for reconstruction. If staff concurs, a proposed target street list for the 2021 Cap Metro Paving Improvements can be derived that conforms with that scenario.

**LEGAL REVIEW:** N/A  
**FISCAL IMPACT:** Yes, Funding through Cap Metro funds and Street and Drainage Department Funds  
**PRESENTATION:** Yes  
**ATTACHMENTS:** Yes

- Recommendation Letter
- Pavement Inventory and Management Report 2021

### STAFF RECOMMENDATION:

**PLANNING & ZONING COMMISSION:**      **Recommend Approval**      **Disapproval**      **None**