



Legislation Text

File #: 18-662, **Version:** 1

Report Prepared by: Ken Elwin, Director of Public Works, Public Works Department

SUBJECT: Approval of the Creation of a Capital Improvement Project for Main Street from M Street to N Street to Include Pavement Reconstruction and Storm Drain Line Improvements

REPORT IN BRIEF

Considers approving the creation of a new Capital Improvement Project on Main Street from M Street to N Street to include pavement reconstruction and storm drain line improvements. It is estimated that the improvements will cost approximately \$300,000 and anticipated that the improvements will be paid for with Measure V funds.

RECOMMENDATION

City Council - Adopt a motion authorizing staff to create a Capital Improvement Project for Main Street from M Street to N Street to include pavement reconstruction and storm drain line improvements.

ALTERNATIVES

1. Approve, as recommended by staff; or,
2. Approve, subject to modifications as conditioned by City Council; or,
3. Refer to staff for reconsideration of specific items; or,
4. Deny.

AUTHORITY

Charter of the City of Merced, Section 200 et seq.

CITY COUNCIL PRIORITIES

Not applicable.

DISCUSSION

Within the last four months, the City completed an analysis of all City streets. Based on the analysis, all of the streets within city limits were given a pavement condition index rating from 0 to 100, where 0 is identified as dirt road and 100 is identified as new asphalt street. Main Street from M Street to N Street has a pavement condition index of 35, which is considered to be a street in very poor condition.

In addition, the downtown area has a limited storm drainage system that is able to transport storm runoff which can cause isolated flooding in the downtown after a major storm event. Currently, the storm drainage system on Main Street from M Street to N Street needs to be improved. M Street can

flood after a major storm event until the storm water is able to be conveyed utilizing the existing gutter system. To resolve this issue, new storm drainage system with a new inlet needs to be installed from the terminus of the existing storm drainage system at M Street and Main to N Street.

During the installation of the storm drainage system, portions of Main Street will require reconstruction. For this reason, reconstruction of Main Street would not take much effort. Since Main Street is identified by the recent pavement survey as being in poor condition, it is proposed that Main Street be reconstructed from N Street to M Street.

The engineer's estimate for this project is \$300,000.

Staff recommends that Council approve the creation of a new Capital Improvement Project on Main Street from M Street to N Street.

IMPACT ON CITY RESOURCES

Funding for this project will come from the City's allocation of Measure V in the estimated amount of \$300,000.

ATTACHMENTS

1. Vicinity Map