



City Council Meeting Agenda Report

Agenda Item No. 8

SUBJECT: PAVEMENT MANAGEMENT PROGRAM

MEETING DATE: March 7, 2022

PREPARED BY: Bonnie Johnson, City Manager
Michael Thornton, City Engineer

RECOMMENDATION: That the City Council provides direction to City staff as to which streets to include in the City's Pavement Management Program for 2021-22 and direct staff to proceed with the formal bid process.

DISCUSSION: On March 15, 2021, staff presented the City's recently completed Pavement Management Program study. In summary, the 41 miles of paved roadways exist inherited from the County when the City incorporated in 1990. During the March 15th meeting, staff indicated that the Pavement Condition Index (PCI) for 312 roadway segments ranged from 40 to 100 with an average 63. Street with PCI greater than 70 were not recommended for any rehabilitation by the PMP consultant. The study indicates that the cost to rehabilitate all of the streets in the City is estimated at more than \$7.3 million.

On June 7, 2021, City Council approved the 2021-22 Budget that included \$314,400 of Measure A funding for roadway rehabilitation projects together with an additional \$1,000,000 allocation from the General Fund for the Pavement Management Program. On August 2, 2021 meeting, Council allocated its first tranche (approximately \$1,095,000) of American Rescue Plan Act (ARPA) funding for streets in 2021-22, for a total budget amount of approximately \$2,409,400.

On July 19, 2021, and on August 2, 2021, staff presented a list of potential projects – projects with lower PCI's. Council and public comments were received. Council directed staff to consider comments, assemble a program and bring it back for Council consideration. Of note, projects have been grouped based on geographical area. Staff recommends that Council select projects by geographical areas rather than individually. A table of projects is attached with rehabilitation strategies and estimated costs. The table also shows potential alternatives for consideration. Staff's presentation will be interactive – table changes will be made during the meeting as directed by Council. Also attached is an exhibit showing the street locations. Both the table and exhibit are color coded to match.

FISCAL IMPACT: As noted above, at their June 7, 2021, meeting, City Council approved the 2021-22 Budget that included \$180,000 of Measure A funding for roadway rehabilitation projects together with an additional \$1,000,000 allocation from the General Fund for the Pavement Management Program. In addition, the current Measure A budget also includes \$134,400 for a portion of the

California Street segment noted on the Attachments to this report. Finally, on August 2, 2021, Council allocated its first tranche of ARPA funding of approximately \$1,095,000. This brings total funding for street pavement to approximately \$2,409,400. It should be noted that until the City Engineer solicits formal bids, the costs noted above are estimates. Actual bid costs will vary. It should also be noted that a formal budget appropriation will be brought forward at time of contract award to formally incorporate all committed funding to the project.

ATTACHMENTS:

Attachment A: Projects Descriptions, Rehabilitation Strategies, and Estimated Costs
Attachment B: Project Location Exhibit