



Town of Paradise Valley

6401 E Lincoln Dr
Paradise Valley, AZ 85253

Legislation Text

File #: 20-014, Version: 1

TO: Mayor Jerry Bien-Willner and Town Council Members

FROM: Jill Keimach, Town Manager
Brent Skoglund, Public Works Director
Jerry Cooper, Public Works Superintendent

DATE: January 9, 2020

DEPARTMENT:
Public Works Department

STAFF CONTACT:
Jerry Cooper, Public Works Superintendent 480 348-3589

AGENDA TITLE:
Implement the FY2019-20 Pavement Maintenance Program by Approving the Funds from Budget Line Item 20-40-871 Pavement Maintenance Program to M.R. Tanner in the amount of \$1,599,526.10

RECOMMENDATION:
Award the following funds to M.R. Tanner in the amount of **\$1,599,526.10** for a full mill and 1½ asphalt overlay in Maintenance Districts 5 and 13 and to crack seal and apply Polymer Modified Master Seal (PMM) in Maintenance Districts 7 & 8.

SUMMARY STATEMENT:
It is recommended that M.R. Tanner be awarded \$1,599,526.10 to complete the FY2019-20 Pavement Maintenance Program that includes the following projects:

Maintenance District 5 - It is recommended that this Maintenance District receive a full mill and 1 ½ asphalt overlay on the selected 5.4 linear miles of streets. The streets within in this District have an average Pavement Condition Index (PCI) of 64 which require a full mill and asphalt overlay per the current pavement management program.

Maintenance District 7 - It is recommended that this Maintenance District receive crack seal and an application of a high-density mineral bond, PMM, on the selected 7.3 linear miles of streets. The selected streets have an average Pavement Condition Index (PCI) of 72 which require crack seal and a PMM surface seal per the current pavement management program.

Maintenance District 8 - It is recommended that this Maintenance District receive crack seal and an application of a high-density mineral bond, PMM, on the selected 6.9 linear miles of streets. The selected streets have an average Pavement Condition Index (PCI) of 74 which require crack seal and a PMM surface seal per the current pavement management program.

Maintenance District 13 - It is recommended that E Horseshoe Rd, E Via Los Caballos and N 83rd PI receive a full mill and 1 ½ asphalt overlay. These streets within in this District have an average Pavement Condition Index (PCI) of 66 which require a full mill and asphalt overlay per the current pavement management program. These streets were added to this year's project due to the City of Phoenix water main replacement project in maintenance district 5.

BUDGETARY IMPACT:

The total cost of the contract \$1,599,526.10, the current budget has allocated \$1,620,000.00 for the Pavement Management Program.

ATTACHMENT(S):

1. M.R. Tanner Mill and Overlay Proposal, Crack Seal and High-Density Mineral Bond (PMM) Proposals
2. Power Point Presentation.
3. Project Maps Districts 5, 7, 8 and 13