

# **TOWN** *Of* **PARADISE VALLEY**



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## **STAFF REPORT**

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**TO:** Mayor Bien-Willner and Town Council Members

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

**DATE:** February 25<sup>th</sup>, 2021

**DEPARTMENT:** Public Works Department  
Brent Skoglund, 480 348-3540

**AGENDA TITLE:**

**Approval of the Pavement Preservation Maintenance Contract One-Year Extension and Approval of the Implementation of the Lincoln Drive Resurfacing Project**

**RECOMMENDATION:**

1. Award Pavement Preservation Maintenance Contract one-year extension.
2. Implement the Lincoln Drive Mill & Overlay Project by approving the funds from budget line item 20-40-871/Pavement Maintenance Program to M.R. Tanner in the amount of \$2,305,487.00.

**SUMMARY STATEMENT:**

**Pavement Preservation Maintenance Contract Extension - Unit Pricing:**

- On an annual basis, the Town's routine pavement preservation averages approximately 18 linear miles of surface seal and 7-9 miles of mill and asphalt inlay. Miscellaneous concrete flat work is required in connection with this routine pavement maintenance, such as American Disability Act (ADA) curb ramps.
- January 5<sup>th</sup>, 2018, staff advertised an Invitation for Bid (IFB) for a pavement preservation maintenance contract (various surface seals, asphalt mill & inlay, and concrete flat work). The purpose of the bid was to obtain pricing for the Town's annual pavement preservation projects and associated concrete work.
- January 24<sup>th</sup>, 2018: Six sealed bids were received. M.R. Tanner had the lowest bid. The bid tally costs represent the average quantities needed in three (3) maintenance district in the Town.

**2018 Bid Tally**

<b><u>Contractor</u></b>	<b><u>Unit Cost Total Bid</u></b>
1. M.R. Tanner	\$1,368,000.00
2. Sunland Asphalt	\$1,555,627.00
3. Cactus Asphalt	\$1,581,122.25
4. Regional	\$1,596,588.67
5. Nesbitt Contracting	\$1,670,725.00
6. Pave Co.	\$1,773,136.00

March 22nd, 2018: Council awarded MR Tanner a 3-year contract, with the option to extend for up to two (2) additional terms of one (1) year.

The benefits from the multi-year contract are:

- Consistency in the mutual understanding between the Town and the contractor regarding quality requirements, materials, and expected time frames.
- Reduced time in procuring street related projects on an individual basis.
- MR Tanner is honoring the 2018 contracted rates for the extension allowing the Town to avoid any increases in materials or labor costs that would have been associated with a new contract.
  - Example: In 2018, the cost of rubberized asphalt was \$7.30 per square yard. The current cost (February 2021) of rubberized asphalt is now \$8.68 per square yard. The contract extension saves the Town approximately 19% on the cost of rubberized asphalt.

It is recommended that council award a one-year extension on our current Pavement Preservation Maintenance Contract No. CON-18-0012-PBW.

**Lincoln Drive Resurfacing Project:**

Lincoln Drive has an average Pavement Condition Index (PCI) rating of 54.9. Per the current pavement management program, this PCI rating warrants a full mill and 1 ½ inch rubberized asphalt overlay.

Current decibel readings range between 83-86. ADOT states the average reduction of rubberized asphalt was 8.2 decibels.

Prior to starting the full mill and rubberized asphalt overlay on Lincoln Drive, 62 ADA curb ramps on Lincoln Drive need to be updated to the new 2013 specifications and standards required by the Department of Justice and the Department of Transportation.

If the one-year contract extension is approved, it is recommended that M.R. Tanner be awarded \$2,305,487.00 to complete the Lincoln Drive full mill & 1 ½ inch rubberized asphalt overlay and update 62 ADA curb ramps from 32<sup>nd</sup> Street east to Mockingbird Lane.

**BUDGETARY IMPACT:**

The total contract cost is \$2,305,487.00. The budgeted amount for the Lincoln Drive Mill & Overlay Project is \$2,305,500.00.

**ATTACHMENT(S):**

- A. Staff Report
- B. Lincoln Drive Proposal
- C. Street Preservation Contract
- D. Presentation