



TO: Mayor Shaun Sipma
Members of the City Council

FROM: Emily Huettl, PE, Assistant City Engineer

DATE: April 6, 2020

SUBJECT: 2020 STREET PATCHING – PHASES 2 – AWARD BID

I. RECOMMENDED ACTION

1. Award the bid for the 2020 Street Patching Project – Phase 2 to the low bidder, Keller Paving & Landscaping, Inc. in the amount of \$343,515.00.
2. Authorize the Mayor to sign the Agreement for the 2020 Street Patching – Phase 2 project.

II. DEPARTMENT CONTACT PERSONS

Lance Meyer, City Engineer	(701) 857-4100
Emily Huettl, Assistant City Engineer	(701) 857-4100

III. DESCRIPTION

A. Background

This is the annual maintenance project to patch and repair pavement surfaces that have failed or are showing distresses. Repairing failed and distressed pavement prolongs the lifespan of the roadway. Similar to last year, there will be two contracts awarded for street patching (Phase 1 and Phase 2). Phase 1 was also awarded to Keller Paving & Landscaping, Inc. at the March 16, 2020 council meeting.

B. Proposed Project

This year's project includes three units of work for Phase 2. The work zones for Phase 2 (Zones 6-12) are summarized on the cover sheet of the plans included as an attachment. The project will the patching needs for the segments with a Pavement Condition Index (PCI) of 55 or below within each zone.

C. Consultant Selection

On Tuesday, March 17, 2020 at 11:00 am, bids were opened for the 2020 Street Patching Project – Phase 2. Below is a bid tabulation summary that shows the bid comparisons as they relate to the engineer's estimate:

BID TABULATION				
2020 Street Patching, Phase 2 - City Project #4470.2				
Tuesday, 3/17/2020, 11:00 AM				
Engineers Estimate: \$354,582				
Bidder	Bid Bond	Contractor License	Acknowledge Addendum	Total Bid
Keller Paving & Landscaping, Inc.	X	X	-	\$343,515.00
Bechtold Paving, Inc.	X	X	-	\$405,471.35
Minot Paving Co., Inc.	X	X	-	\$427,165.20

It is recommended that the project be awarded to Keller Paving & Landscaping, Inc. with their low bid of \$343,515.00, which is 3.1% below the Engineer's Estimate.

IMPACT:

A. Strategic Impact:
N/A

B. Service/Delivery Impact:
This project will provide needed maintenance of existing infrastructure throughout the City to extend the life of the asphalt roadways.

C. Fiscal Impact:
The project will be paid for with budgeted funds in the Mtce Street, Alley, and Road line item in the Street Division budget from general fund revenue.

Project Costs

Contractor's Bid Price (Phase 2)	\$ 343,515.00
Engineering Fees	\$ 41,221.80
Other Project Costs	\$ 2,500.00
Total	\$ 387,236.80

Project Funding

Mtce Street, Alley, and Road	\$ 500,000.00
Account No. 001-4000-431.04-37	

Based on this bid and the Bid for Phase 1, the combined street patching projects will be over budget. The funding shortfall will be covered by excess funding available from the Street Improvements line item (Account No. 001-4000-431.08-77). Because these monies are in a different account, a budget amendment will be necessary in the future. This will happen at the end of the projects. Overall, the combined street maintenance projects are under budget.

V. ALTERNATIVES

1. Council could choice not to award this project and delay the needed maintenance.

VI. TIME CONSTRAINTS

Approving the contract in a timely manner will allow the paperwork to be in place so construction may begin as soon as weather allows.

VII. LIST OF ATTACHMENTS

- A. Plan Cover Sheet