



CITY OF BEND

**CITY COUNCIL ISSUE SUMMARY**

**MEETING DATE:** March 18<sup>th</sup> 2020

**SUBJECT:** Authorize an agreement with Knife River Corporation – Northwest for the construction of the 2020 Street Preservation Project (ST20FA).

**STAFF MEMBER:** Charles Swann  
Paul Neiswonger

**DEPARTMENT:** Streets & Operations

**ACTION REQUIRED:**

- Motion**
- Public Hearing Date:**
- Ordinance 1<sup>st</sup> Reading Date:**
- Ordinance 2<sup>nd</sup> Reading Date:**
- Resolution**
- Information/Direction**
- Consent Agenda** (*adopted by motion*)

**ADVISORY BOARD/COMMISSION RECOMMENDATION:**

- Approval**
  - Denial**
  - None Forwarded**
  - Not applicable**
- Comments:**

**RECOMMENDED MOTION:**

I move to authorize an agreement with Knife River for construction of the 2020 Street Preservation asphalt paving contract (ST20FA) project in the amount of \$2,571,795.00.

**ISSUE / COUNCIL DECISION & DISCUSSION POINTS:**

Staff recommends the Council authorize an agreement with Knife River for the 2020 Street Preservation Project (ST20FA) in the amount of \$2,571,795.00.

**BACKGROUND:**

For the past three years, our street preservation efforts have drawn the attention of multiple pavement preservation organizations and other cities and counties along the West coast. This year our agency was again presented with a 1<sup>st</sup> place recognition for our 2019 Pavement Preservation Program. For three years, running (2017, 2018 and 2019) the City of Bend has been presented with a top award in pavement preservation.

The City of Bend Streets and Operations performs street preservation annually. The street preservation projects are determined by the City’s pavement management program and management team, which considers several factors including the condition of the roadways. Through efforts in recent years, the arterials and collector streets conditions have improved

and we are now shifting efforts into more local residential streets. Street preservation treatments include chip seal, slurry seal, grind and inlay, and asphalt overlay projects. Overlays are one of the last maintenance tools before complete roadway reconstruction is required. This agreement is for approximately 23 lane miles of asphalt concrete pavement restoration grind and inlay / overlay treatment. The treatments and locations are identified in the following table:

**Location of Projects: City of Bend, Oregon**

Treatment	Street	Start	End	Bid Schedule
1.5" OVERLAY	NE YELLOW RIBBON DR	NE 27TH ST	E. END	A
1.5" OVERLAY	SARAH DR	FERGUSON RD	N. END	B
1.5" OVERLAY	LADERA RD	FERGUSON RD	SARAH DR	B
1.5" OVERLAY	SHANNON CT	LADERA RD	CUL-DE-SAC	B
1.5" OVERLAY	CRESCENT CT	LADERA RD	CUL-DE-SAC	B
1.5" OVERLAY	NE LOCKSLEY DR	DALTON ST	NE PROVIDENCE DR	C
1.5" OVERLAY	SW ELKHORN ST	SW CLIFFROSE DR	SW ROCK BLUFF LN	D
1.5" OVERLAY	SE AIRPARK DR	SE BRONZEWOOD AVE	SE SOFT TAIL LP	E
1.5" OVERLAY	SE BRONZEWOOD AVE	SE SHADOWOOD DR	W. END OF RD	E
1.5" OVERLAY	SE TEAKWOOD DR	REED MARKET RD	SE BRONZEWOOD AVE	E
1.5" OVERLAY	SE FAIRWOOD DR	SE AIRPARK DR	CUL-DE-SAC	E
1.5" OVERLAY	SE GARDENIA CT	FARGO LN	CUL-DE-SAC	E
2" GRIND & INLAY	SE SHADOWOOD DR	REED MARKET RD	SE FAIRWOOD DR	F
2" GRIND & INLAY	FERGUSON CT	FERGUSON RD	CUL-DE-SAC	G
2" GRIND & INLAY	BADGER RD	HIGHWAY 97	SE 3RD ST	H
2" GRIND & INLAY	WILDWOOD DR	RAE RD	PENHOLLOW LN	I
2" GRIND & INLAY	ROCKY TOP CT	WILDWOOD DR	CUL-DE-SAC	I
2" GRIND & INLAY	SILVER TIP CT	WILDWOOD DR	CUL-DE-SAC	I
2" GRIND & INLAY	VICTORY LP	MT VISTA DR	MT VISTA DR	J
2" GRIND & INLAY	LOST VALLEY CT	VICTORY LP	CUL-DE-SAC	J
2" GRIND & INLAY	NE 5TH ST	HIGHWAY 20	NE REVERE AVE	K
2" GRIND & 3" OVERLAY	SW CENTURY DR	SW SIMPSON AVE	SW DONOVAN AVE	L
2" GRIND & 4" OVERLAY	CLAREMONT CT	SE 27TH ST	CUL-DE-SAC	M
2" GRIND & INLAY	NW COLUMBIA ST	NW GALVESTON AVE	NW NASHVILLE AVE	N
1.5" OVERLAY	EAST CAMPBELL RD	SW CENTURY DR	SW KEMPLE DR	O
1.5" OVERLAY	SW KEMPLE DR	EAST CAMPBELL RD	SW SWARENS AVE	O
1.5" OVERLAY	WEST CAMPBELL RD	SW SWARENS AVE	SW KEMPLE DR	O

1.5" OVERLAY	SW SWARENS AVE	SW CARTMILL DR	WEST CAMPBELL RD	O
1.5" OVERLAY	SW CARTMILL DR	SW SWARENS AVE	SW KEMPLE DR	O
2" GRIND & 4" OVERLAY	MT VISTA DR	FERGUSON RD	VICTORY LP	P
2" GRIND & 4" OVERLAY	MAJESTIC VIEW CT	VICTORY LP	CUL-DE-SAC	P
2" GRIND & INLAY	TALL MOUNTAIN CIR	MT VISTA DR	CUL-DE-SAC	P
2" GRIND & INLAY	HIGH MEADOW CIR	MT VISTA DR	CUL-DE-SAC	P
2" GRIND & 4" OVERLAY	CHARITY LN	MT VISTA DR	CUL-DE-SAC	P

The construction contractor for this project was selected through a competitive bidding process. The Class 1 (-5 % to +10 %) construction cost estimate based on final design was \$2,877,000 (\$2,733,150 to \$3,164,700).

Three bids were received on February 25th, 2020. The lowest responsive bid was submitted by Knife River in the amount of \$2,571,795.00.

Notice to proceed will be issued shortly after contract approval by Council. The overall project completion date is September 4th, 2020.

**CURRENT YEAR BUDGET IMPACTS IDENTIFIED BY DEPARTMENT:**

This expenditure is included in the Streets & Operations, Street Preservation Program Fund 2020-2021 adopted biennial budget.

**DEPARTMENT DIRECTOR REVIEW**

Reviewed by: David Abbas Date: 03/06/2020

**FINANCIAL REVIEW**

Reviewed by: Melissa Bradley Date: 03/06/2020

**LEGAL REVIEW**

Reviewed by: Elizabeth Oshel Date: 03/04/2020

**COMMUNITY OUTREACH PROCESS AND POTENTIAL IMPACTS:**

The City will use public service announcements and door hangars to notify the public and surrounding residents as the projects progress. The Streets Division will work through the City's Communications Manager to develop a fully comprehensive outreach and response plan.

The Bend business community and residents depend on the existing street system to move goods and people. Well-maintained streets contribute to safer, more efficient travel, overall livability of the community, and commerce.

The project will impact the community with short term traffic delays and detours.

**ATTACHMENTS:**

- Notice of Intent to Award
- Proposed Contract