

ITEM#: 14
DATE: 12-14-21

COUNCIL ACTION FORM

SUBJECT: 2021/2022 PAVEMENT RESTORATION – SLURRY SEAL PROGRAM

BACKGROUND:

The Slurry Seal Program is an annual program applying a wide variety of preventative and proactive maintenance techniques to preserve and enhance street pavements. The techniques in this program are typically more specialized or larger in scope than can be performed with City maintenance staff. Goals of the Slurry Seal Program are to level joints and provide a new thin wearing surface for traffic, predominately on residential streets with the disruption to residents typically no more than one day.

Staff has completed plans and specifications with **estimated costs of \$265,325**. There is \$250,000 of Road Use Tax funding allocated to this program annually in the Capital Improvement Plan, which along with carryover savings leaves **\$326,632 in total funds available for the project**. Remaining revenue will be utilized for other pavement restoration priorities. A list of proposed project locations is attached.

ALTERNATIVES:

1. Approve the 2021/2022 Pavement Restoration – Slurry Seal Program by establishing January 19, 2022, as the date of letting and January 25, 2022, as the date for the report of bids.
2. Direct staff to make changes to this project.

CITY MANAGER’S RECOMMENDED ACTION:

This project will repair and extend the lifespan of the streets in the program and provided a better travelling experience for users of the corridors and for those living in the neighborhoods.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.

2021/2022 PAVEMENT RESTORATION – SLURRY SEAL PROJECT LOCATIONS

Street Name and Location (Full Width Slurry)		Estimated SY	Actual SY
Burnett Avenue	16 th to 20 th Street	4,120	
12 th Street	Grand to Kellogg Avenue	5,060	
Clark Avenue	13 th to 16 th Street	4,520	
South Riverside Drive	Lincoln Way to Dead End	3,170	
South Russell Ave	Lincoln Way to Dead End	3,275	
South 2 nd Street	S Riverside to S Hazel Avenue	2,265	
South 3 rd Street	S Russell to S Oak Avenue	3,540	
Ferndale Avenue	24 th to 20 th Street	4,875	
Ferndale Avenue	20 th to Narland Drive	2,240	
Furman Drive	Ferndale to Ferndale Avenue	3,550	
Hunziker Drive	Roosevelt to Ferndale Avenue	1,280	
Narland Drive	Roosevelt to Ferndale Avenue	1,075	
Bel Air Drive	16 th to Coolidge Drive	4,760	
Bel Air Circle		660	
Arthur Drive	Bel Aire to Coolidge Drive	2,690	
Arthur Circle		1,080	
Roosevelt Avenue	16 th to 13 th Street	4,330	
Roosevelt Avenue	13 th to 10 th Street	3,300	
9 th Street	Grand to Northwestern Avenue	3,485	
TOTAL		59,275	
Street Name and Location (Joint Leveling Slurry)			
Various Locations throughout Ames		35,000	
TOTAL		35,000	