

ITEM#: 26
DATE: 12-14-21

COUNCIL ACTION FORM

SUBJECT: 2020/2021 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. The goals of the Slurry Seal Program are to level joints and provide a new thin wearing surface for traffic, which will extend the lifespan of these local streets.

On January 12, 2021, City Council awarded this project to Fort Dodge Asphalt Company of Fort Dodge, Iowa in the amount of \$202,885.40. There was one change order (balancing change order) for the project which was a deduction in the amount of \$4,348.80. **Work was completed in the amount of \$198,536.60.** A list of completed project locations is attached.

There is \$250,000 of Road Use Tax funding allocated to this program annually in the Capital Improvement Plan, which along with carryover savings, provided **\$525,169 in total funds available for the project.** The remaining revenue of \$326,632 will be utilized for the 2021/2022 Pavement Restoration – Slurry Seal Program.

ALTERNATIVES:

1. Accept the 2020/21 Pavement Restoration – Slurry Seal Program project as completed by Fort Dodge Asphalt Company of Fort Dodge, IA in the amount of \$198,536.60.
2. Direct staff to make changes to this project.

CITY MANAGER’S RECOMMENDED ACTION:

This project has been completed on time and within the approved budget. The repairs have extended the lifespan of the City streets in the program and provided a better travelling experience for users of the corridors and 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.

2020/2021 PAVEMENT RESTORATION – SLURRY SEAL PROJECT LOCATIONS

Street Name and Location (Full Width Slurry)		Estimated SY	Actual SY
Carroll Avenue	E 13th to E 14th St	1,085	
Carroll Avenue	E 14th to E 16th St	2,540	
Carroll Avenue	E 16th to Duff Ave	1,845	
Paulson Drive	E 20th to George Allen Ave	1,540	
Paulson Drive	George Allen to	1,635	
George Allen Avenue	Maxwell to E 20th	2,280	
Wilson Avenue	16th to 20th	4,120	
E 24 th Street	Duff to Dead End	3,810	
Roosevelt Avenue	16 th to Narland	2,025	
Stanton Avenue	Storm to Dead End	710	
Gray Avenue	Sunset to Greeley St	2,530	
Greeley Street	Beach to Pearson Ave	3,255	
Story Street	Colorado to Wilmoth Ave	1,280	
Story Street	Wilmoth to Howard Ave	2,700	
Lynn Avenue	Storm to Dead End	710	
Pearson Avenue	Country Club to Sunset	4,400	
Westwood Drive	Story to Woodland St	2,365	
Hawthorne Avenue	Oakland to Woodland St	1,700	
Ellis Street	Hillcrest to dead end	2,000	
Hillcrest Street	West to Woodland St	1,110	
Edison Street	Carnegie to Whitney Ave	2,250	
Stafford Avenue	E 13th to dead end	2,935	
Agg Avenue	West Leg	675	
Kildee Street	Beach to Country Club	2,745	
Coolidge Avenue	Bel Aire to 20 th	5,260	
Mary Circle		755	
Briarwood Place		650	
Oliver Avenue	Woodland to Circle	3,085	
TOTAL		59,185	

Street Name and Location (Joint Leveling Slurry)		Estimated LF	Actual LF
Various Locations throughout Ames		15,000	
TOTAL		15,000	