

City Council Agenda Memo

From: Jackie Lanning, City Engineer
Council Meeting: March 10, 2020
Subject: Awarding Bids on 2020-06STI, Chip Seal Project
Person(s) Responsible: Jackie Lanning, City Engineer

Summary:

This resolution will approve awarding the 2020-06 Chip Seal Project to Topkote, Inc. for the low bid of \$208,177.80.

Background:

This project is the chip seal project for the 2020 Project Area, which is shown on the attached map. This is an annual project, where the contractor applies oil and city-purchased quartzite chips to the streets. The City then sweeps up the excess chips a few days afterward for re-use or sale.

The City received the following bids for the 2020-06 Chip Seal Project:

TopKote Inc. – Yankton, SD:	\$208,177.80
RH Seal Coating – Russell, MN:	\$208,900.00
Bituminous Paving Inc. – Ortonville, MN:	\$239,210.00
The Road Guy Construction Co. – Yankton, SD:	\$268,600.00
Engineer's Estimate	\$264,000.00

The bids were very competitive this year. The low bid of 208,177.80 was approximately 21% lower than the engineer's estimate of \$264,000.00. The decrease in cost was due to oil prices being lower than expected this year.

Item Details:

The streets that will be chip sealed are in a seven-year rotation and are due for sealing this year. This year's section is north of 6th Street and west of Medary Avenue. The City will also chip seal 12th Street South between Main Avenue to Medary Avenue which was recommended by the pavement condition study. The project also includes chip sealing the parking lot at Hillcrest Park adjacent to 6th Street.

Legal Consideration:

None.

Strategic Plan Consideration:

The chip seal program furthers the accomplishment of City Council Strategic Initiatives of Stormwater through improved water quality and Maintaining Facilities with a

Sustainable Plan. The City is switching to quartzite rock, which is cleaner and less susceptible to breaking down and creating sediment, and the rock will be recycled and used the following year. In addition, the streets that are maintained through the chip sealing process will be less susceptible to infiltration of moisture through the pavement. This will in turn increase the life span of these roads and will likely reduce the number of streets that need a full reconstruction in the future. The chip seal rotation plan allows for sustainable maintenance of the asphalt street network.

Financial Consideration:

The City will enter into contract with Topkote, Inc. for a cost of \$208,177.00. The project is within the budgeted amount and the city may add additional streets if any are identified as in need of repair and stay within budget.

Options and Recommendation:

The City Council has the following options:

1. Approve as presented
2. Deny

Staff recommends approval of the resolution as presented.

Supporting Documentation:

1. Resolution
2. Map