

City Council Agenda Memo

From: Jackie Lanning, City Engineer

Council Meeting: September 8, 2020

Subject: Resolution 20-074, a Resolution Awarding Bids on 2020-04STI, Traffic Signal Improvements Project, 8th Street South & Medary Avenue South

Person(s) Responsible: Jackie Lanning, City Engineer

Summary:

This resolution will award bids for the 2020-04STI, Traffic Signal Improvements Project, 8th Street South & Medary Avenue South to Timmons Construction for the low bid of \$492,985.36.

Background:

This project involves the replacement of the traffic signal at 8th Street South & Medary Avenue South. This project was designed by Banner Associates and will include installing new signal poles with mast arms and luminaire lights, controller cabinet, video detection system, conduit, wiring, concrete curb & gutter and ramps and asphalt pavement. The project also includes lane widening for a new north-bound right-turn lane and a west-bound right-turn lane. In addition, each center turn lane will have left-turn signal arrows to improve the traffic flow.

Item Details:

The bid letting for this project was held on Tuesday, September 1, 2020 and the City received the following bids:

Timmons Construction, Inc.	\$492,985.36
Bowes Construction, Inc.	\$516,684.90
Rounds Construction Co., Inc.	\$544,599.89
Sentry	\$577,345.33
Engineer's Estimate	\$569,086.00

The low bid from Timmons Construction, Inc. of \$492,985.36 is approximately 13% lower than the engineer's estimate of \$569,086.00.

Legal Consideration:

None.

Strategic Plan Consideration:

The traffic signal replacement furthers the accomplishment of City Council Strategic Initiative of Maintaining Facilities with a Sustainable Plan. The luminaires and signal lights will be LED, which will lower the electric power required for the intersection, as well as lower the maintenance needed on replacement bulbs.

The project includes larger ramps for a future shared-use path on the north side of 8th Street South and a video-detection system for the vehicles and bicyclists, which is project 5e from the Bicycle Master Plan and Goal 9 of the “Future Development” City Council Strategic Initiatives.

Financial Consideration:

The City will enter into a contract with Timmons Construction, Inc. for the low bid amount of \$492,985.36. The project is within the budgeted amount.

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:

Resolution

Map