

PUBLIC WORKS / FINANCE / SAFETY COMMITTEE MEETING

Monday, May 20, 2019

Present: Mayor Caron (via conference call) and Council Members Albertsen, Buhler, Danforth, Lalim, Mantey, Roby, Solum, Vilhauer & Weyh

Also Present: Heath VonEye, Colin Paulsen, Kristen Bobzien, Matt Roby & others

The meeting was called to order by Council President Glen Vilhauer.

Approval of the Consent Agenda

Motion was made by Bruce Buhler and seconded by Josh Weyh to approve the following items on the Consent Agenda: minutes from the May 6, 2019 Public Works/Finance/Safety Committee meeting. All voted in favor and motion carried.

Public Comment

None

Highway 212 Phase II Traffic Impact Study Discussion.

City Engineer Heath VonEye introduced the topic, stating this is a follow-up from the last committee meeting, which ran short of time. During discussions with the DOT on Phase II of the Highway 212 Reconstruction Project, the city proposed changes to a few intersections. The DOT asked for a formal assessment of those intersections, and how potential changes might impact Highway 212 traffic flows. This is a brief summary of the Traffic Impact Study conducted by HR Green. Heath and Assistant City Engineer Colin Paulsen reviewed the PowerPoint presentation of the proposed changes to these intersections, and the findings of the traffic impact study.

- **11th Street SE Extension:** This was brought forward by the property owner to the south of Highway 212, requesting either an access or a public street for future development of his property. Discussions were held with the DOT, and they are moving forward with the design as a public roadway. They will upgrade the signal and realign the intersection. The property owner will still have some decisions to make, as it would be their responsibility to build the street and dedicate the right-of-way. The potential costs to the city would be fencing along Roby Creek and drainage improvements. Access from 6th Avenue SE to Highway 212 will be discontinued. The Traffic Impact Study shows that the proposed intersection modifications will have no adverse effect to the intersection.
- **14th Street SE Realignment:** this will involve moving the traffic signal from 13th Street East to 14th Street East. Access from 5th Avenue SE to Highway 212 will be discontinued. The DOT has progressed forward with this design. Sidewalk and curb & gutter will be extended to the north, but it is still undecided if sidewalk will be on both sides of the street, or only on the west side. Council feedback indicates favoring the west side only for sidewalk. All associated costs beyond the Highway 212 right-of-way will be city expense. The traffic impact study finds that a traffic signal is warranted at both 13th Street and 14th Street intersections, but the DOT is not in favor of having two signals that close together. If having to choose between the two, it is agreed that the 14th Street intersection is a better location. The traffic study finds that, with the signal and realignment of 14th Street East, the intersection function is greatly improved, and that there are no adverse impacts with the relocation of signal, because traffic is redistributed to other intersections. After the relocation of the signal, 13th Street is expected to function at much lower levels.
- **17th/19th Street Realignment:** this proposed change is still being discussed and options are being reviewed. Tenth Avenue SE would be extended to the Target parking lot, and the access to Highway 212 for the current frontage road at 19th Street SE would be discontinued. A four-way intersection is a possible option at 17th Street & 10th Avenue, and also at 19th Street & 10th

Avenue. The city would be responsible for most of the costs for this intersection modification, so this is a larger-scale discussion that will go into long-term planning. Heath added that the primary focus is the frontage road that is not an ideal layout. The DOT recognizes that, and are reviewing options to see to what extent they might participate in costs. Heath expressed reservations about disconnecting 17th Street from Hwy 212 because it is one of the only north/south connections to the southern bypass. The study shows that intersection of 17th Street does not currently function well, the intersection of 19th Street would improve in function with the changes, and the functionality of the frontage road would decline further if left open in the future.

Summary: Staff met with HR Green to review with traffic impact study results, and agrees with findings. Staff will continue to work with DOT to implement the desired improvements for the city. Potential city costs of the improvements will be summarized and presented at a future meeting. No action was taken.

Approval of the Agenda

It was noticed that the agenda had not yet been approved. Glen Vilhauer proposed to remove item 8 from the agenda. Motion was made by Adam Lalim and seconded by Beth Mantey to approve the agenda as amended; all voted in favor and motion carried.

Council Consideration of a Bid Award for the 2019 Milling and AC Mat Construction, Project #1914 to Duinick, Inc. in the amount of \$865,908.10.

Heath reviewed the bid results from the 2019 Milling & AC Mat Construction Project. One bid was received from Duinick Inc. in the amount of \$865,908.10, which is 22% higher than the Engineer's Estimate. This is budgeted in the CIP fund for \$990,000.00. Staff recommends awarding of bid to Duinick. Heath explained that this bid was modified by removing two street sections to address project overruns and the need to do additional work with a higher priority. After discussion, motion was made by Adam Lalim and seconded by Dan Albertsen to recommend award of bid to Duinick Inc. in the amount of \$865,908.10; all voted in favor and motion carried.

Council Consideration and authorization for the Mayor to sign a Joint Powers Agreement and all associated documents for Funding a Transportation Planning Study with the SDDOT for 50% of the final cost, not to exceed \$85,000.00.

As a follow-up to the March 18, 2019 Public Works/Finance/Safety Committee meeting, Heath presented the Joint Powers Agreement for a Transportation Planning Study with the SDDOT. The City's cost share up to \$85,000.00 will be included in the 2020 budget. Motion was made by Beth Mantey and seconded by Don Roby to recommend approval of the Joint Powers Agreement; all voted in favor and motion carried.

Capital Improvement Funding Update.

As a follow-up to the May 6, 2019 Public Works/Finance/Safety Committee meeting, Heath updated the committee on the funding for this year's Capital Improvement Projects. Because of funding shortfalls and some emergency roadway repairs, this year's work was reprioritized. Additional work will include streets in Northridge and Konrady Additions totaling \$533,767.25, which will be added to the existing contract for Northridge through a change order. The eliminated work will include other streets in Northridge that could be put off until a later date, two street segments removed from the mill & overlay project, and removal of the parking lot and access paving for the Shooting Range. The Shooting Range paving will qualify under the same grant program with SD Game Fish & Parks with which the facility was built, so staff is proposing to apply for a grant in next year's construction season. The terms of the grant are 75% GFP, 25% City. The net estimated additional cost of the project reprioritization is \$167,657.15, which will be a budget supplement. A suggestion was made to examine if all the money that is allocated to the infrastructure improvements for the Calvin Industrial Park will be used, and also to reassess the

priority of this year's park improvements project. Change Orders will be presented to the council at a future meeting, and other options will be explored for the \$167,657.15 overrun. No action was taken.

Old Business

None

New Business

None

Executive Session

Motion made by Adam Lalim and seconded by Josh Weyh to adjourn meeting to Executive Session at approximately 5:07 p.m.; all voted in favor and motion carried.

Respectfully submitted,
Lori Marscheider