

PROPOSED AGENDA
PUBLIC WORKS / FINANCE / SAFETY COMMITTEE
Monday, July 1, 2019, 4:00 pm

Call to Order

1. Approval of Consent Agenda:
 - a. Approval of minutes from the May 20, 2019 meeting.
2. Public Input
3. Approval of Agenda
4. Council Consideration to Reject all Bids for the 2019 Asphalt Patch Repairs, Project No.1922, from Duinick Inc. in the amount of \$102,552.99.
5. Discussion on Request for Proposals for Stormwater Utility Fee and Structure Assessment.
6. Presentation on Parliamentary Procedure by Mark Roby.
7. Old Business
8. New Business
9. Executive Session Pursuant to SDCL §1-25-2
10. Adjourn

*Note: It is expected that a **quorum** of the City Council will be in attendance at this committee meeting.*

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

Request for City Council Action

TO: Mayor and City Council
FROM: Heath VonEye, M.Sc., P.E., City Engineer
MEETING DATE: July 1st, 2019

Subject:

Council Consideration to Reject all Bids for the 2019 Asphalt Patch Repairs, Project No. 1922, from Duininck Inc. in the amount of \$102,552.99.

Background:

On June 19, 2019 one bid was received for the 2019 Asphalt Patch Repairs, Project No. 1922. Duininck Inc. submitted a bid for \$102,552.99, which was more than double the Engineer's Estimate of \$50,766.50.

The Project includes approximately 833 SY of Asphalt Removal, 555 Ton of Base Course, and 188 Ton of Asphalt Concrete Composite.

Actual Cost vs. Budget:

The funding for this project was intended to come out of the Street Department operating/materials budget of \$185,000. City staff decided that an additional \$50,000 would be directed to patch repairs throughout the City, which triggered the need to bid this portion of the project. This bid would severely impact the operating budget for the Street Department, as the bid was over-budget by \$52,553.01. Staff recommends rejecting this bid and later quoting portions of this project for an up to \$50,000.00 contract (different contractor).

Suggested Motion:

I move to reject all bids for the 2019 Asphalt Patch Repairs Project No. 1922.

Staff Reference:

Heath VonEye, M.Sc., P.E., City Engineer
Colin Paulsen, Assistant City Engineer
Rob Beynon, Street Superintendent

Attachments:

Bid Tabulation Form

Bid Tabulation Sheet 2019 ASPHALT PATCH REPAIRS Project No. 1922 City of Watertown, South Dakota Wednesday, June 19, 2019			Contractor		Engineer's Estimate		Duininck, Inc. 408 6th St. Prinsburg, MN 56281 Phone: 320-978-6011 Fax: 320-978-4978	
BASE BID SCHEDULE								
ITEM No.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	ITEM TOTAL		
1	Mobilization	Lump Sum	\$ 10,000.00	\$ 10,000.00	\$ 5,400.00	\$ 5,400.00		
2	Asphalt Removal	833 S.Y.	\$ 6.50	\$ 5,414.50	\$ 32.63	\$ 27,180.79		
3	Base Course	555 Ton	\$ 20.00	\$ 11,100.00	\$ 38.80	\$ 21,534.00		
4	Asphalt Concrete Composite	188 Ton	\$ 129.00	\$ 24,252.00	\$ 257.65	\$ 48,438.20		
TOTAL BASE BID					\$ 50,766.50		\$ 102,552.99	
Remarks & Corrections								
Bid Assurance							10% Bid Bond	