

## **PUBLIC WORKS/SAFETY COMMITTEE MEETING**

Wednesday, May 2, 2018

Present: Mayor Caron and Council Members Danforth, Mantey, Lalim & Weyh

Also Present: Council Members Albertson, Solum & Vilhauer, Shane Waterman, Kristen Bobzien, Colin Paulsen, Matt Roby, Vanessa Victor & others

The meeting was called to order by Mayor Sarah Caron.

### **Approval of the Consent Agenda.**

Motion was made by Beth Mantey and seconded by Josh Weyh to approve the following item on the Consent Agenda: minutes from the April 16, 2018 Public Works/Safety Committee meeting. All voted in favor and motion carried.

### **Public Comment**

None

### **Approval of the Agenda.**

Motion was made by Adam Lalim and seconded by Beth Mantey to approve the agenda; all voted in favor and motion carried.

### **Lake Kampeska Master Plan RFP**

Mayor Caron gave background information on the Lake Kampeska Master Plan RFP Project. Four proposals were received. The selection committee has recommended awarding the contract to Confluence in conjunction with IDS and AE2S, in the amount of \$80,000. This is budgeted in 2018 at \$50,000. The Lake Kampeska Water Project District is considering a request to contribute \$35,000 to this project. After discussion, motion was made by Adam Lalim and seconded by Mike Danforth to recommend authorization for the Mayor to sign the agreement with Confluence under the condition of receiving the \$35,000 contribution from the Lake Kampeska Water Project District; all voted in favor and motion carried.

### **Consideration of Change Order No. 2 in the amount of \$33,553.78 for the WWTF Digester Rehabilitation Project No. 1612**

City Engineer Shane Waterman presented Change Order No. 2 in the amount of \$33,553.78 for the WWTF Digester Rehabilitation Project. The change is for the removal of unanticipated excess coating and mill scale from the fixed cover sheet, and is also for a time extension of 7 days on the contract. Motion was made by Josh Weyh and seconded by Beth Mantey to recommend approval of the change order; all voted in favor and motion carried.

### **Discussion of 20<sup>th</sup> Ave. Bridge Preservation Project No. 1709**

Vanessa Victor, Infrastructure Design Group, reviewed options for the 20<sup>th</sup> Avenue Bridge Preservation Project. A BIG grant was secured for \$250,000 to apply an epoxy seal to preserve the deck of the bridge. During the construction of the bridge in 2010, there were some design issues that have led to some flaws to the bridge over time. Excess camber in the girders mean that every single span can be felt when driving over the bridge, and the camber has increased over time from ½" to almost 3", and could continue to increase. Now that the project is ready to be bid, discussions with the DOT are still being had on whether to preserve the deck or do an overlay to correct the ride across the bridge. Overlays to repair the ride would be more expensive (\$750,000 to \$1,000,000). Because camber does increase over time, it would be better to make sure it has stopped increasing before doing an overlay. During discussions with the DOT, three options were identified, which Vanessa reviewed. The first is to sign an agreement with the DOT that we

continue with the epoxy deck seal as planned, and in 15 years they will do an overlay. Option 2 is to overlay now, and Option 3 is for the DOT to pay us money now for future overlay and we would apply the epoxy to the deck now. Vanessa recommends Option 1, and this is also the option favored by the DOT. After discussion, motion was made by Adam Lalim and seconded by Mike Danforth to recommend Option 1, which is to enter into an agreement with the SDDOT to overlay the bridge when needed; all voted in favor and motion carried.

**Discussion of proposed Hwy 81 speed limit change**

The DOT proposes to change the speed limit from 65 mph to 45 mph on the south side of the new roundabout, and approximately 1200' further south than the current speed limit transition from 65 mph to 50 mph. Traffic will need to slow down to 20 mph to navigate the roundabout. This was informational only, and no action was taken by the committee.

**Relocation of Sanitary Sewer Main at Big Sioux River for the Hwy 212 Phase I Project No. 1802**

The City is being asked to redirect the sanitary sewer main at the Big Sioux River prior to the installation of the new bridge during the DOT's Highway 212 Phase I Reconstruction Project. The pipe currently runs parallel very close to the bridge. The DOT has concerns that the new bridge pilings will be less than 1' away from this sewer pipe, so they will not be able to drill the pilings as deep as they need to go without hitting the pipe or harming it with vibrations. The plan is to relocate the pipe 60' away from the bridge. Permits will need to be secured from the railroad, SDDENR and the Corps of Engineers. Staff is working with Municipal Utilities, who have a new water main project in this area, and Infrastructure Design Group, to coordinate all the work. This was for discussion only, and no action was taken by the committee.

**Property/Easement Acquisitions by SDDOT for the Hwy 212 Phase I Project No. 1802**

Shane Waterman reported that the DOT has been negotiating with property owners to acquire property for the Hwy 212 Phase I Project. The City is one of the property owners being asked to convey land to the project in either easements or small takings. The areas include Hanten Park, Aquatics Center, a Drainage Outlot, and the clock tower areas. A fair market value will be paid to the city for the easements and takings. This was informational only and no action was taken by the committee.

***Old Business***

None

***New Business***

None

***Executive Session***

None held.

Motion made by Adam Lalim and seconded by Mike Danforth to adjourn meeting at approximately 2:05 p.m.; all voted in favor and motion carried.

Respectfully submitted,  
Lori Marscheider