CITY OF VERONA

MINUTES PUBLIC WORKS/SEWER & WATER COMMITTEE MONDAY, JANUARY 11, 2021

- 1. The meeting was called to order by Mr. Touchett at 5:34pm.
- Roll Call: Present: Evan Touchett, Charlie Ryan, Chad Kemp. Also present: Theran Jacobson, Director of Public Works; Carla Fischer, City Engineer, AECOM; Mike Wegner, Brown & Caldwell.
 Note: This was a remote meeting via Zoom and phone conference, instructions on how to join were included with the posted agenda.
- 3. MOVED by Touchett, seconded by Ryan, to approve the minutes of the December 14, 2020 meeting of the Public Works/Sewer and Water Committee. Motion carried 3-0.
- 4. MOVED by Touchett, seconded by Kemp, to recommend approval of easement acquisition and agreements at 1404 Northern Lights Rd, contingent upon legal review and review by city administrator. Motion carried 3-0.
- 5. MOVED by Touchett, seconded by Ryan, to recommend approval of professional services agreement with Baker Tilly for rate analysis for stormwater utility, in the amount not to exceed \$6,000.00. Motion carried 3-0.
- 6. MOVED by Touchett, seconded by Kemp, to recommend approval of professional services agreement with Baker Tilly for rate analysis for sewer utility, in the amount not to exceed \$6,000.00. Motion carried 3-0.
- 7. MOVED by Touchett, seconded by Ryan, to recommend approval of professional services agreement with AECOM for Project ID 2020-116.2 CTH M/CTH PB intersection expansion design, in the amount not to exceed \$158,595.00. Motion carried 3-0.
- 8. MOVED by Touchett, seconded by Kemp, to approve MMSD pass through sanitary sewer rates. Motion carried 3-0.
- 9. DISCUSSION regarding Project ID 2020-109 N Main Street water main replacement. No action taken.
 - Mr. Jacobson provided an update on the N. Main street water main project. Jacobson noted the project has been delayed due to private utilities not being located as they are required delaying final design by six (6) weeks. Utilities were finally located and design is in the process of being finalized. The overall schedule to bid the project is not effected as the schedule had buffer built in. The anticipated schedule is to bid the project in February 2021 and construction to commence in June / July of 2021. Mr. Jacobson and Ms. Fischer presented the 90% plans. Ms. Fischer presented the current 90% plans over zoom:
 - Overview of the plan and profile with the layout of the water main.
 - Location of the water main to be under the bike path or adjacent.
 - Two water main connections in N. Main Street that require a traffic shift.

- Northbound N. Main Street will be tapered to one lane and southbound traffic will be tapered
 to one lane and shifted into the existing northbound lane. N. Main street will remain open but
 with bi-directional traffic with one lane for each direction. A crossover will be constructed at
 the intersection of N. Main Street and Llanos.
- Coordination started last fall with Verona Area School District (VASD) and we are in the process
 of scheduling a meeting with them to present the project to ensure we are all on the same page
 for schedule and traffic impacts.
 - o An easement is needed from VASD. VASD staff is aware of this need.
- A pubic information meeting is not yet schedule but is anticipated to occur after meeting with VASD.

The committee noted no need for action. The committee noted they have no concerns and appreciated the update on the project.

10. DISCUSSION regarding Project ID 2018-114 Lincoln Street stormwater management facility. No action taken.

Mr. Jacobson introduced the design team that consists of Mr. Wegner of Brown and Caldwell and Ms. Fischer of AECOM. Two consultants were required due to the technical design work necessary for the dam design and permitting. Mr. Jacobson noted that this project was last presented by Mr. Wegner and City staff at a committee meeting on September 30th, 2019. Mr. Jacobson provided an overview of the upcoming schedule:

- Website created and is live as of second week of January
- Finalize design January / February
- Bid project in February
- Public Information Meeting in February
- Start construction in April / May
- Substantial completion to be determined by looking at August / September time frame

Jacobson stated that adjacent property owners have been informed as part of the permit application requirements. Jacobson noted a much broader notification will be completed for the Public Information Meeting. Jacobson's noted his goal is to have a public information meeting in February.

Mr. Wegner and Ms. Fischer presented the figure included in the packet and the 90% plans over Zoom. The following information was presented:

- Wegner presented to overview of the project and pond specifics including the wet pool and biofiltration areas. Wegner discussed how runoff will enter and exit the pond from the Lincoln Street Channel.
- Wegner noted that two construction accesses are planned with the primary located off of Lincoln Street and the secondary located through City property at the ice rink.
- Wegner noted no road closures are anticipated but an increase in trucking traffic will occur due to the mass excavation and material deliveries.
- Fischer noted the location of low height diversion / dam that is being constructed within and adjacent to the Lincoln Street Channel.
- Wegner noted the existing storm water feature for City Center is being re-constructed and incorporated into this facility.
- Wegner noted that the engineered material that is being used in the bio-filtration device is from recycled material generated from the processing of the City of Verona brush and leaves.
- Fischer noted that the in-stream diversion / dam to divert the water into the pond will overtop

at approximately the 2-inch storm event or less depending on intensity. The goal of this facility is water quality, not flood control. Fischer noted that with the current design features there is no adverse upstream water surface elevation effects from high flows within the channel.

- Wegner noted that the area would be restored with a mixed native seed and also trees planted on the north slope that were identified by Mr. David Walker, Park Director and City Forester.
- Wegner noted that construction fence will be placed along the northern construction limits to provide a perimeter from Hometown Days if that event proceeds in 2021.

Ryan asked how deep is the pond? Wegner noted the wet pool under dry conditions would be five (5) feet in depth and have the typical design standard safety shelf of 10-ft in width at the outer perimeter. Wegner noted that depths will vary as flow enters and exits the pond during storm events.

Touchett asked about the use of the grassed trail during construction and after? Jacobson noted during construction the path will be routed east and outside of the construction limits. Wegner noted as part of the design the intent is to have the tail re-established at the perimeter of the slope after construction.

The committee noted no need for action. The committee noted they have no concerns and appreciated the update on the project.

11. MOVED by Touchett, seconded by Kemp adjourn at 6:27pm. Motion carried 3-0.

Note: These minutes were prepared by Theran Jacobson, Director of Public Works. These minutes are based on the notes of the recorder and are subject to change at a subsequent meeting.