

MINUTES PUBLIC WORKS BOARD

APRIL 13, 2020

The meeting was called to order by Chairperson, Keith Hemmesch at 4:15 p.m. Members present were Dave Peschong, Jim Freilinger, Neil Herzberg, and Matt Quade. Advisory Members present were Ron Mergen, Public Works Director and Chuck DeWolf, Bolton & Menk, Inc. Also present was Paul Saffert, Bolton & Menk.

Motion was made by Peschong to approve the minutes from the March 9, 2020 Public Works Board meeting. Seconded by Quade and unanimously carried.

TOWN AND COUNTY DAYS SITE – 605 LAKE AVE.

The proposed site was reviewed by the Chamber and Paul Wegner. A proposed layout was presented with the main concern being ingress and egress of traffic. The existing approach is only wide enough for a single lane of traffic. It was suggested to widen the exiting approach or relocate the approach. Members reviewed the layout. Relocating the approach would accommodate the future needs of the site and allow for the stacking of RV's off Lake Ave. A quote for such from Voss for \$8,695.00 was reviewed. After a short discussion,

Motion was made by Herzberg to approve the quote from Voss Plumbing & Hearing in the amount of \$8,695.00 to relocate the 605 Lake Ave. approach and recommend such to the City Council. Seconded by Quade and unanimously carried.

DOWNTOWN ALLEY IMPROVEMENTS

Mergen reported that there is approximately \$100,000.00 of unspent funds in the 2019 Street project construction fund. The next project on the City's CIP is the downtown alleys. DeWolf present two options:

1. Resurfacing the alleys with adding a storm sewer in the alley North of James St., East of Washburne Ave. at an estimated cost of \$120,000.00
2. Reconstruct the alley with a concrete gutter system to improve the drainage and storm sewer North of James St. at an estimated cost of \$190,000.00

The alley North of James St. has two large gas mains and other utilities and may be very difficult to deal with when installing the storm sewer. Assessing part of the alleys was questioned. It was reported that originally, the City did not assess the alleys and it would be difficult to do so now.

Motion was made by Peschong to authorize Bolton & Menk to draft plans and specifications for the downtown alleys and recommend such to the City Council. Seconded by Herzberg and unanimously carried.

VFD AT AERATION POND

The City has three VFD units at the aeration pond site, all which were installed in 2012. One unit has failed and needs to be replaced. Two quotes were presented:

Automatic Systems	\$9,486.00
Lincoln	\$20,515.00

Motion was made by Herzberg to approve the quote from Automatic Systems in the amount of \$9,486.00 and recommend such to the City Council. Seconded by Peschong and unanimously carried.

LAKE AVE. RIVER BANK

Members were informed of the cracked roadway along Lake Ave. just south of the river bridge. Staff has contacted the DNR to investigate the nature of the cracking. It's likely that the river bank is failing. This was presented as informational at this point; no action was taken.

RIGHT OF WAY ORDINANCE

Members were informed of the current ordinance for a right of way permit, which is \$50.00 per permit. This permit and fee are for a small driveway extension or a large multi block project.

The City needs to address two items:

1. The right of way fees
2. Restoration bonding or a damage deposit requirement in case the contractor fails to restore the property to its original condition

\$50.00 for a residential permit fee is adequate. A number of options were discussed for commercial projects ranging from \$100.00 to \$500.00. Members suggested to keep it simple with a permit fee of \$250.00. A restoration or bonding damage deposit would only be charged to commercial projects and would need to cover the cost of potential restoration damage, as each project is different. It was suggested to establish a minimum of \$2,000.00 and a max of \$10,000.00.

Motion was made by Peschong to approve the following right of way permit fees:

Residential \$50.00

Commercial \$250.00

and to set a minimum damage/restoration deposit of \$2,000.00 or a maximum deposit of \$10,000.00 for commercial right of way projects and recommend such to the City Council. Seconded by Herzberg and unanimously carried.

2020 IRRIGATION SYSTEM

Rich Lahr has asked that the City approve approximately 30 acres south of pivot 8 for irrigation. He has previously requested this and the City has told him no, as it is not cost effective for only 30 acres. Lahr stated he would cover the installation cost. It was questioned how the City would handle water allocations in a dry year, as it would have to be part of pivot 8. After a short discussion,

Motion was made by Herzberg to have the 30 acres included in the permit request and recommend such to the City Council. Seconded by Freillinger and unanimously carried.

AMPI PROJECT

DeWolf reported that project startup will be going on the remainder of April and should be on line in May.

WATER PLANT

Paul Saffert presented a memo outlining the issues and recommendations for the water treatment facility. Since the addition of the Citric Acid, which was added to lower the PH to keep the calcium and magnesium from precipitating out into the filter media, the City's water quality has suffered as staff is seeing very poor iron and manganese removal rates. It was noted the acid sequesters the iron and manganese and then releases it after several hours or in the distribution system. The recommendation, which was discussed with the Department of Health, is to re-pipe the system and filter the water prior to the VOC plant at an estimated cost \$115,000.00. This would be a two-year pay back as the chemical cost of \$60,000.00 per year would not be required. The use of hydrochloric acid was also discussed, but not recommended by Department of Health, engineers or the chemical suppliers as it is extremely corrosive to metal and harmful as an inhalant. After a short discussion,

Motion was made by Peschong to design the necessary plans and specifications and recommend such to the City Council. Seconded by Quade and unanimously carried.

There being no further business, the meeting was adjourned at 5:10 p.m.