

**PUBLIC WORKS/SAFETY COMMITTEE REPORT 13-19**  
**CITY OF WILLMAR**  
**TUESDAY, DECEMBER 10, 2013**

A meeting of the Public Works/Safety Committee was called to order at 4:45 p.m. on Tuesday, December 10, 2013, by Chairman Ron Christianson at the City Office Building. Members present were: Council Members Steve Ahmann, Audrey Nelsen and Bruce DeBlieck. Also present were: Mayor Frank Yanish, Council Member Jim Dokken; Bruce Peterson, Planning and Development Services Director; Dave Wyffels, Police Chief; Paul Jurek, Bollig Inc.; Jared Voge, Bolton and Menk; Verne Carlson; David Little, "West Central Tribune" and Janell Sommers, Recording Secretary.

**1. PUBLIC COMMENT:**

There were no public comments.

**2. IMPROVEMENT REPORT – PROJECT NO. 1310:**

Paul Jurek of Bollig Inc. presented the Improvement Report for Project No. 1310, which proposes a two-inch mill and overlay of Lakeland Drive from Civic Center Drive to Willmar Avenue SE. The roadway will be striped to allow a center-turn lane from Willmar Avenue to just north of Becker Avenue. The wet-well lift station at the MinnWest Technology Campus will be demolished and replaced with a dry-well lift station, increasing the capacity as well. The forcemain will be abandoned in-place and a new 12" forcemain will be bored. New sanitary sewer will be replaced in deteriorated areas as needed; the extent of which is yet to be determined upon completion of the televising.

A new 8' trail will be constructed from Olena Avenue to Civic Center Drive. A center-median refuge island will be installed south of Trott Avenue where the trail crosses Lakeland Drive from the west to east and continues to the north. A quiet zone will be established at the four-track BNSF crossing just north of Litchfield Avenue. Center medians will be installed along with gate arms where the trail crosses. The estimated total project cost is \$5,914,000.00. Following discussion of the improvements, a motion was made by Council Member Ahmann, seconded by Council Member DeBlieck, and passed for the following

**RECOMMENDATION:**

Accept the Improvement Report for Project No. 1310 as presented and order an Improvement Hearing for January 6, 2014, 7:02 p.m. (Resolution)

**3. STORMWATER MANAGEMENT IMPROVEMENTS UPDATE (FOR INFORMATION ONLY):**

Jared Voge, the City's Interim Engineer of Bolton and Menk, was directed by the Council to investigate potential improvements associated with the City's stormwater system. Ultimately the tail water effect from Lake Wakanda, and only six-tenths of a foot of fall from the City's system, is the limiting factor restricting discharge. The backup results in localized flooding until the water elevation in Lake Wakanda recedes enough to permit the water from the City's storm sewer system to drain.

In Bolton and Menk's analysis of incremental improvements, one area considered was the intersection of 10<sup>th</sup> Street and Kandiyohi Avenue SW. The model, which incorporates elevation information, indicated that by constructing a dry pond in the northwest quadrant of the intersection to a depth of 7-8 feet, and connecting a 30-inch storm sewer outlet into the existing system it should result in a reduction of the ponding area by five inches. The estimated costs for this option are approximately \$75-85,000.00. Mr. Voge also presented the costs associated with the construction of a larger dry pond in the area by acquiring several properties at a cost of approximately \$3,000,000.00, but it was determined this would not eliminate the flooding at the intersection, and the benefit was not much more than the smaller pond.

Mr. Voge also mentioned using the former Wastewater Treatment Facility property as a holding area, and noted it would not make a significant impact. This area may be better utilized as a storm water quality treatment area which is dependent on the requirements associated with the City's MS4 permit.

Verne Carlson, representing the Stormwater Task Force, addressed the committee stating he has recently spoken with Loren Engleby of Kandiyohi County. Plans may be developing which would take the Peach Creek flow out of the Ditch 23-A system. He understood the stormwater would instead go through two structures and be retained in an 850 acre area. This would decrease the inflow of water into Ditch 23-A by approximately 30%. Staff and Mr. Voge will contact with Mr. Engleby to see if there are new developments.

Council Member Ahmann addressed the committee with his concerns about the establishment of the level of Lake Wakanda and contacting property owners and/or the various levels of government involved in the process. He also questioned the possibility of enlarging the portions of Ditch 23-A which have been taken over by the City to allow for capacity. This item was for information only.

**4. WESTERN INTERCEPTOR CHANGE ORDER NO. 2:**

Staff presented Change Order No. 2 to the Western Interceptor Project. The change order revises the contract final completion date from December 1, 2013 to June 1, 2014. The project is substantially complete, but weather conditions have justified additional time to complete the punch list items. The revised completion date will allow a winter freeze/thaw cycle to ensure the establishment of vegetation. There will be no additional compensation to the contractor. A motion was made by Council Member Ahmann, seconded by Council Member Nelsen, and passed for the following

**RECOMMENDATION:**

Approve Change Order No. 2 to the Western Interceptor Project and authorize the City Administrator to sign on behalf of the City. (Resolution)

**5. SALT STORAGE FACILITY – CHANGE ORDER AND FINAL PAYMENT:**

The City contracted with Greystone Construction in September, 2013 to construct a Salt Shed Storage Facility at the Public Works Complex. During construction, the contractor encountered poor soils requiring the removal and replacement of six inches of soil under the footings. A change order in the amount of \$550.00 resulted, increasing the contract amount to \$184,000.00. The 2013 CIP includes \$200,000.00 for the storage facility. With the addition of the cost for the bituminous pad by Duininck Inc. and the soil borings, this brings the total project cost to \$198,390.00. Staff recommended approval of Change Order No. 1 and approval of the project allowing issuance of final payment. A motion was made by Council Member Ahmann, seconded by Council Member Nelsen, and passed for the following

**RECOMMENDATIONS:**

Approve Change Order No. 1 in the amount of \$550.00 for the replacement of poor soils. (Resolution)

Accept Salt Storage Facility as constructed and authorize final payment to Greystone Construction in the amount of \$9,200.00. (Resolution)

**6. ACCEPT PROJECT NO. 1201-B AND AUTHORIZE FINAL PAYMENT:**

The final payment to Duininck Inc. for Project No. 1201-B was presented to the committee for consideration. The project included the reconstruction of

various streets and was awarded to Duininck Inc. in June of 2012. All the required paperwork has been received and final quantities agreed upon by City staff and the contractor. The payment consists of the final adjusted quantities as constructed and the 5% retainage for a final amount due the contractor of \$44,289.64. A motion was made by Council Member Nelsen, seconded by Council Member Ahmann, and passed for the following

**RECOMMENDATION:**

Accept Project No. 1201-B as constructed and authorize final payment to Duininck Inc. in the amount of \$44,289.64. (Resolution)

**7. OLD BUSINESS:**

Chief Wyffels reported the jail census at 68 and the report of calls for the last two weeks at 645.

There being no further business to come before the committee, the meeting adjourned at 5:55 p.m.

Respectfully submitted:



Bruce D. Peterson, AICP  
Director of Planning & Development Services

Janell Sommers  
Recording Secretary