

**CITY OF EDGERTON
CITY HALL
12 ALBION STREET
EDGERTON, WI**

PUBLIC WORKS COMMITTEE
Monday, September 17, 2018 at 6:15 p.m.

1. Call to order; Roll Call.
2. Confirmation of Appropriate Meeting Notice Posted on Friday, September 14, 2018.
3. Approve June 18, 2018 Public Works Committee Meeting Minutes.
4. Consider S Main Street overlay project.
5. Consider 2019 Budget
6. Staff Report
7. Adjourn.

cc: All Commission Members City Administrator All Council Members
Department Heads City Engineer Newspapers

NOTICE: If a person with a disability requires that the meeting be accessible or that materials at the meeting be in an accessible format, call the City Administrator's office at least 6 hours prior to the meeting to request adequate accommodations. Telephone: 884-3341

"Notice is hereby given that a majority of the Common Council is expected to be present at the above scheduled noticed meeting to gather information about a subject over which they have decision-making responsibility. The only action to be taken at this meeting will be action by the Public Works Committee."

JUNE 18, 2018
PUBLIC WORKS COMMITTEE MEETING MINUTES
CITY OF EDGERTON

Chair Debbie Olson called the meeting to order at 6:15 P.M. Committee members present were Debbie Olson and Mark Wellnitz. Also present were City Administrator Ramona Flanigan, Public Works Director Tom Hartzell, Alderperson Matt McIntyre, Alderperson David Esau, , and Mayor Christopher Lund.

Flanigan confirmed the agendas were properly posted on Friday, June 15, 2018 at the Post Office, Edgerton Library and City Hall.

APPROVE MINUTES: An Olson/Wellnitz motion to approve the June 4, 2018 Public Works Committee minutes passed, all voted in favor.

DISCUSS AND CONSIDER BIDS FOR REPLACEMENT DOORS AT VET'S BUILDING: The 2018 budget includes \$19,000 for the replacement of three doors at the Veterans' Building. Please see attached staff report. The City received two bids. The low bid of \$16,935 was from City Glass. The other bid for \$33,000 was submitted by U.S. Vet General Contracting. City Glass's bid included variances to the specifications to complete the project. Public Works Director Hartzell recommended approving the low bid received from City Glass.

An Olson/Wellnitz motion to approve the bid of \$16,935 from City Glass for the replacement of three doors at Veteran's building, passed on a 2/0 roll call vote.

STAFF REPORT: Blaine Street received the final layer of asphalt for the street reconstruction. Hartzell confirmed the sidewalk repairs by the Edgerton Public Library have been completed.

Being no other business before the Committee, an Olson/Wellnitz motion to adjourn passed, all voted in favor.

Ramona Flanigan/jas
City Administrator

Door bids for Veterans' Building: The 2018 Budget includes \$19,000 for the replacement of three doors at the Veterans' Building. The City received two bids. The low bid of \$16,935 was from City Glass. The other bid for \$33,000 from U.S. Vet General Contracting. The low bid varied from the specifications in the following ways:

- It divides the transom window on the north door into 3 pieces instead of two. This would make it cheaper in the future to replace the glass and has no significant impact on the aesthetics of the building.
- It leaves the frame on the west service door and replaces the door and window as opposed to replacing the frame. Leaving the frame would require the replacement of the header over the door and the installation of a header at the door height for the side light. Leaving the frame would also require the replacement of the panel at the base of the side light that is rusted. The bidder proposes to weld in a panel to address the rusted panel. These modifications were suggested to reduce the installation costs.

The City has the ability to select the bid that is the City's best interest and therefore could select the low bid with the proposed modifications.

Memo

To: Public Works Committee
From: Staff
Date: 9/12/2018
Re: September 17, 2018 Meeting

S Main St: As reported earlier, the DOT has delayed the 2017 grant cycle by one year. The grant is now open and we will reapply for the S Main St grant. Based on program parameters, it is most likely we would not be able to reconstruct the utilities until 2021 and the street in 2022 (assuming we receive the grant). The Public Works Director estimates that the City will spend approximately \$14,000 each year in 2018, 2019, and 2020 in materials to patch the road. This does not account for PW Department staff's time to do the patching. An alternative to this annual patching is to put a 1" asphalt overlay over the drive lanes this year in hopes that this would create a better driving surface than the patching. The City engineer estimates the cost of the overlay should be similar to the cost of 3 years of patching. The City currently has \$14,000 available in the 2018 streets budget for this project. If the City were to hire a contractor to install an overlay this year, the City would have to allocate approximately \$30,000 of additional funds. Sources of these funds are:

- The 2018 budget: If the general fund is over budget at the end of the year, the shortfall for this project would have to come from either fund balance in the General Fund or the Capital Projects Fund Surplus.
- The Capital Project Fund Surplus account: please recall this account is funded by past surpluses from the General Fund. The policy for the use of those funds requires projects have a 10 year life. This repair will not have a 10 year life, so the Council would have to vary that policy in this case. Estimated year-end balance in that account is \$138,350.
- General Fund surplus: Use General Fund surplus funds this year and increase the streets budget by \$15,000 in the next 2 years to repay the surplus used. It is difficult to predict if we will be able to increase the streets budget in future years due to levy limits.

Memo

To: Public Works Comm.

From: Tom H.

Regarding: 2019 Budget Items

This is a list and explanation of the items that are needed in the Street Department for 2019 budget.

CEMETERY MOWER: Replacement of a 2011 zero turn 60" mower with 1200 hours. Budget \$12,000 will sell current mower on auction site \$3-5000, Net cost \$7-9,000. This item was removed at budget time last year.

PICKUP MOUNTED PLOW: Currently we remove snow in the city owned parking lots with a frontend loader. The loader is too big to be used in parking lots. I am looking to purchase an 8' plow and mounting system to be installed on a pickup we currently have and was purchased to accept a plow mount. This would be a more efficient and safer way to clean snow in the parking lots. Net cost \$7,600

WALK BEHIND SAW: Our current walk behind saw is over 20 years old. It no longer cuts straight. Because of this the saw becomes stuck and the operator has to back it out of the cut and try again. This slows the cutting time down making it longer to make cuts and it makes using the saw a more dangerous operation. Budget amount \$8,500, we would auction the old saw \$1,500-2,000, Net cost \$6,500-7,000

TRACK ZERO TURN MOWER: I am budgeting \$18,000 for a track driven zero turn mower. This machine will replace 3 pieces of equipment and the cost of purchasing this item will be covered with the sale of the 3 pieces it replaces. The equipment it will replace along with estimated auctioned sale prices are Exmark 72" mower \$5-6,000, New Holland 3930 tractor \$15-18,000 and a Woods S105 ditch mower attachment \$3-4,000. The tractor and ditch mower attachment are what we currently use to mow along the roadsides, it is not a "finish" type mower. The 72" Exmark is a "finish" type mower and is used for mowing parks and private yards. The track driven zero turn mower can do both a "ruff" and "finish" type of mowing. With the deck raised we will be able to mow along the road sides and wherever the tractor/ditch mower was used and more, because of it being track driven it will be able to mow areas that we currently have to weed eat to maintain, but do it in a lot less time saving time, energy and money. Using a demo model of the track mower we mowed an area by the Community Gardens in 20 minutes this same area with the tractor/ditch mower takes 1-2 hours and the track machine did a much better job of cutting the tall grass.

Side by side with an Exmark there was no notable difference in cut quality and can mow at the same speed. We would also need to purchase a small utility trailer to haul this mower. Estimated cost \$2,000. Taking the low estimated sale prices of the three items adds up to \$23,000 this estimate would cover the cost of all new equipment (trailer & mower).

USED DUMP/PLOW TRUCKS: We purchased one new dump truck with plow in 2015 for a cost of \$163,399. The next forecasted purchase of a dump/plow truck won't be until 2023 and that will be for one truck. We currently have three dump trucks that are 20,27 and 29 years old, all with different mechanical and structural issues. This is why in the 2019 budget I am asking for \$120,00 to purchase two used dump trucks. There are newer used dump trucks, some with new dump boxes already installed that I have researched. On some we may have to have installed new plow, plow mounting/hitching and hydraulics. I believe we can find two quality used trucks that would be more efficient and mechanically sound than what we currently have and not have to wait until 2023 to replace one truck and then wait until who knows when to replace one more truck. We would auction off our two trucks with the plows at an estimate of \$15-20,000 total. Net cost of \$100,000.

STREET REPAIRS: I have chosen two city streets that are in fair condition except for a few areas that need repair. Thronson Drive, has two areas where the asphalt has failed and sunk (30' x 60') and (30' x 120') estimated cost \$12,000. West Meadows Drive, has one area (34' x 120') where the road base has settled causing a dip in the asphalt surface and the curb line. Estimated cost \$18,000. These areas are too big for the DPW crew to patch and repairing the areas properly will make for a better street that will be more easily maintained by crack sealing and seal coating in the future. Bids would be accepted to remove the asphalt surface, compact areas, add new gravel, grade and reinstall new asphalt. To help with the cost of curb repair, the DPW will remove the existing curb and prep area for the contractor to reinstall new curb. Net cost \$30,000.

BALL FIELD LIGHT REPAIR: There is one ball field light at Racetrack Park that needs to be rewired. Denny Johnson has tried to repair it, but because of how it was wired originally (not correct) Denny can not trace the wiring pattern. Estimated cost \$3,500.

ITEMS DEMONSTRATED and NOT REQUESTED: Bobcat track skid loader \$46-49,000 and Bandit brush chipper \$43-60,000