



## AGENDA ITEM #9.1.B

### REPORT TO CITY COUNCIL

**Report Prepared by: Tim Houle**

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**Date:** May 5, 2020

**Subject:** Rasmussen Road & South Washington Avenue Improvement Project  
– Change Orders

**Report:** The following are the current Change Orders for the Rasmussen Road & South Washington Avenue Improvement Project.

1. Change Order No. 1 - The original Bidding Documents / Construction Contract had phasing requirements so all of the construction area was not disturbed at once. In an effort to expedite construction and finish sooner, this Change Order was negotiated with the Contractor, RL Larson Excavating. It is a no cost Change Order. One of the provisions is that work on Main Street has to be done at night. Also, gravel surfaces need to follow trenching in of utilities. Access to businesses was again noted. Rasmussen and South Washington will be torn up at times (i.e. parking at the front door will be difficult during trenching in of utilities, concrete work, and paving), but Main Street will be open during the day. The substantial completion of the Project (which includes everything except final bituminous wear course, striping, signage, topsoil & seed, street light installation) is being changed from October 16th to July 2nd. Final completion of the Project is being changed from November 27th to August 14th.
2. Change Order No. 2 - The original Bidding Documents / Construction Contract specified copper for water service pipes. After discussions with the Contractor and City Staff, polyethene service pipes were proposed. It is a material that is being used more and more instead of copper. This Change Order decreases the water service line unit price from \$14 per foot to \$12 per foot, and with the estimated quantities, it is a deduction of \$2,318.

3. Change Order No. 3 - During final stormwater infiltration basin easement discussions, we were able to involve only one property owner instead of the initially intended two property owners. This changed the shape and quantities involved in the construction of the stormwater infiltration basin from the original Bidding Documents / Construction Contract. In reviewing the new shape, new quantities, and corresponding unit prices with the Contractor, it ended up being a no cost change; however, since the Construction Contract was changed more than just a minimal degree, this Change Order was processed.

**Council Action Requested:**

1. Council motion approving Change Order No. 1 revising the contract time along with other revisions to the contract requirements at no additional cost.
2. Council motion approving Change Order No. 2 revising the water service tubing material at a cost deduction of \$2,318.
3. Council motion approving Change Order No. 3 revising the location, quantities, and unit price for the stormwater infiltration basin at no additional cost.

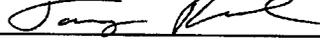
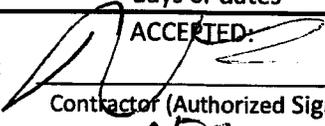
Date of Issuance: 04/10/2020      Effective Date:      Council Approval  
 Owner: City of Pequot Lakes      Owner's Contract No.:  
 Contractor: RL Larson Excavating, Inc.      Contractor's Project No.:  
 Engineer: Wiseth      Engineer's Project No.: 0130B0072.00  
 Project: Rasmussen Road & South Washington Avenue Road & Utilities Improvement Project      Contract Name:

The Contract is modified as follows upon execution of this Change Order:

Description: Change In Contract Time along with other changes to the Contract requirements.

Attachments: WSN Memo dated April 10, 2020.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: <u>\$2,396,792.43</u>	Original Contract Times: Substantial Completion: <u>October 16, 2020</u> Ready for Final Payment: <u>November 27, 2020</u> days or dates
[Increase] [Decrease] from previously approved Change Orders: <u>\$ 0</u>	Increase from previously approved Change Orders: Substantial Completion: <u>0</u> Ready for Final Payment: <u>0</u>
Contract Price prior to this Change Order: <u>\$2,396,792.43</u>	Contract Times prior to this Change Order: Substantial Completion: <u>October 16, 2020</u> Ready for Final Payment: <u>November 27, 2020</u> days or dates
[Increase] [Decrease] of this Change Order: <u>\$ 0</u>	Increase of this Change Order: Substantial Completion: <u>July 2, 2020</u> Ready for Final Payment: <u>August 14, 2020</u> days or dates
Contract Price incorporating this Change Order: <u>\$2,396,792.43</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>July 2, 2020</u> Ready for Final Payment: <u>August 14, 2020</u> days or dates

RECOMMENDED:		ACCEPTED:	
By: <u></u>	By: _____	By: <u></u>	By: _____
Engineer	Owner (Authorized Signature)	Contractor (Authorized Signature)	
Title: <u>Project Engineer</u>	Title _____	Title <u>CFO</u>	Title _____
Date: <u>04/10/2020</u>	Date _____	Date <u>4/10/2020</u>	Date _____

April 10, 2020

Jeff Wipper  
RL Larson Excavating, Inc.  
2255 12<sup>th</sup> ST. SE  
St. Cloud, MN 56304



Brainerd/Baxter  
7804 Industrial Park Road  
PO Box 2720  
Baxter, MN 56425-2720

Re: Change Order No. 1 – Change in Contract Time  
Rasmussen Road & South Washington Avenue Road & Utilities  
Improvement Project  
Pequot Lakes, Minnesota  
WSN Job No. 0130B0072.00

218.829.5117  
218.829.2517  
Brainerd@wsn.us.com  
WidethSmithNolting.com

Dear Mr. Wipper:

This letter is written to provide documentation for Change Order No. 1. Change Order No.1 removes Phasing requirements to allow for the Contractor to have a more aggressive Construction Schedule. This will allow the Contractor to have multiple or all Phases under Construction at one time. The City will benefit from this by having the Project completed in a much shorter timeframe. Thus, this Change Order includes a Change in Contract Time along with the following requirements/modifications to the Contract:

- Both Main Street crossings shall be completed at night and temporarily restored with a bituminous surface.
- Maintaining access to business is crucial. At a minimum, a gravel surface needs to be maintained along business to provide access. With the exception for intermittent times during utility installations, concrete work, and bituminous paving.
- Combining phases would remove the 10 day requirement and the \$1,000 charge per day for non-compliance. However, a gravel surface must be established as soon as possible and must follow the construction movement. I.E. – Phases 1 and 2 shall not wait to be graveled all at once, instead, shall be graveled in multiple phases. The gravel surface shall be maintained to allow for a surface that is near dust free and easily passible for residents, businesses, and their customers. At a minimum, this requirement will be met by blading/shaping all gravel surfaces every other day and watering every day. Violations to this requirement will hold the Contractor to \$1,000 charge per day. There will be no additional compensation for maintenance of the gravel surfaces.
- Substantial Completion Date: July 2<sup>nd</sup>, 2020
- Final Completion Date: August 14<sup>th</sup>, 2020
- Substantial Completion requirements shall be revised to include all work except the following:
  - Final bituminous wear course
  - Striping
  - Signage
  - Topsoil & Seed
  - Street Light Installation
- All contract requirements remain in effect unless otherwise noted in this Change Order.

This letter will serve as the Engineer's recommendation and a change order will be prepared reflecting the decisions outlined above. In accordance with the General Conditions, the Engineer's decision is final and binding. If the City or Contractor are not in agreement with the Engineer's determination, please refer to General Conditions Article 12.

Please do not hesitate to give me a call if you have any questions regarding our review and recommendations as presented.

Sincerely,

Wideth Smith Nolting & Associates, Inc.

A handwritten signature in black ink, appearing to read "Tony Pohl", is written over a horizontal line.

Tony Pohl, P.E.

Date of Issuance:	Effective Date:	Council Approval
Owner: City of Pequot Lakes	Owner's Contract No.:	
Contractor: RL Larson Excavating, Inc.	Contractor's Project No.:	
Engineer: Widseth	Engineer's Project No.:	0130B0072.000
Project: Rasmussen Road & South Washington Avenue Road & Utilities Improvement Project	Contract Name:	

The Contract is modified as follows upon execution of this Change Order:

Description: Change in water service tubing material.

This Change Order allows the Contractor to furnish and install Polyethylene (PE 4710) water service tubing material instead of the bid specified copper material.

This changes the Bid Item No. 115, Spec. No. 2611.4I, Description 1" Service Pipe Unit Price from \$14 LIN FT to \$12 LIN FT. With an estimated quantity of 1159 LIN FT for the project, this will change the Original Contract Price by a decrease of \$2,318.00.

Attachments: None

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Contract Price incorporating this Change Order:  <u>\$ 2,394,474.43</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>July 2, 2020</u> Ready for Final Payment: <u>August 14, 2020</u> days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: <u></u>	By: _____	By: <u></u>
Title: <u>Project Engineer</u>	Title: <u>Owner (Authorized Signature)</u>	Title: <u>CFO</u>
Date: <u>04/20/2020</u>	Date: _____	Date: <u>4-20-20</u>

Date of Issuance:	Effective Date:	Council Approval
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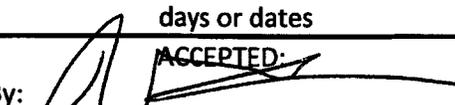
**Description: Stormwater Basin Revisions**

The stormwater basin location and configuration was changed since the project was bid. This change was due to final acquisition of permanent easements. The change in location and configuration created the net earthwork for the basin to go from an export situation to a balance situation. Thus, per the Contract, the Contractor has the opportunity to adjust the unit price for this change.

This changes the Bid Item No. 30, Spec. No. 2105.507, Channel and Pond Excavation (P) quantity from 5,800 to 4,500 CU YD and the Unit Price from \$15 to \$19.34 per CU YD. Ultimately, creating a no cost change from the original bid.

Attachments: Revised Plan Sheet 47 and an Email from the Contractor on justification for the unit price adjustment.

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By: <u></u>	By: _____	By: <u></u>
Engineer	Owner (Authorized Signature)	Contractor (Authorized Signature)
Title: <u>Project Engineer</u>	Title _____	Title <u>CFO</u>
Date: <u>04/23/2020</u>	Date _____	Date <u>4-23-20</u>