



## **REPORT TO CITY COUNCIL**

**Report Prepared by: Tim Houle**

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**Date:** January 7, 2020

**Subject:** Rasmussen Road & South Washington Avenue Improvement Project Update

**Report:** The following are several updates on the Rasmussen Road and South Washington Avenue Improvement Project.

- Advertising / Bid Opening Schedules -  
We are still shooting for bids to be opened on Tuesday, January 28th. There are still details being worked on, and depending on questions from bidders, we might need to push it back a week or two. We are planning on advertising once in the Pine and Lakes Echo Journal on Thursday, January 9, 2020 as well as on QuestCDN (an on-line service that contractors check).
- Acquiring Right-of-Way (R/W) -  
As previously mentioned, there are places where there is no formal R/W. The Study's project cost did include an estimate of the cost (survey, legal, acquisition) to formalize and obtain R/W and easements. As part of our scope, we are preparing survey descriptions of the area needed for R/W and permeant easements. While not part of our scope, we are working with City staff on communicating with those property owners the City needs to acquire R/W and easements from. The approximate number of parcels involved is 21.
- Proposed Parking Change / Layout for South Washington's First Block -  
As we proceeded into final design, there was concern on fitting both 90 degree parking on the east and parallel parking (at least in the northern half next to the Legion) on the west. We have eliminated the proposed parallel parking on the west and have laid out 90 degree parking stalls on the east. We will have the same number of stalls before versus after. We request Council consensus on this.

- Adding Butler Street -

As we got into detailed design, a couple of items became apparent on this road segment. One was that the contractor would most likely use this segment between South Washington and Rasmussen Road. We could have the contractor repair any damage, but that would be a policing action all of construction. The second was taking care of drainage off South Washington and Rasmussen onto Butler. Because of these two issues, we need to include improvements to Butler. This would increase our design cost by \$2,000 and the construction cost an estimated \$65,000. We request approval of adding Butler Street design and construction-wise.

- Schedule, Phasing, Etc. -

We tried to fit construction in before July 4th, but with the amount of work, it was not realistic, without probably paying a premium in bid costs. Thus, we are going to give the bidders until mid-October to substantially complete the project. They can start any time during the construction season, but once they start, there will be requirements on what and how soon certain improvements need to be completed before they start work on a subsequent phase or series of blocks. It cannot always be “park right in front”, but there will be provisions that the contractor has to provide various levels of access to businesses and homes.

- Mailboxes -

We are going to have the contractor install people’s mailboxes on the City’s standard swing post. We request Council consensus on this.

- Rasmussen Storm Drainage -

Our original thoughts on the storm drainage system was to have a ‘north infiltration basin’ in the natural low area east of the City’s Water Treatment Plant and a ‘south infiltration basin’ in the natural low area to the east back in the power line easement area. As we got into detailed design with elevations, depths, and areas needed for infiltration, several results came from the calculations:

- Besides the two original property owners we initially talked to, there will be a third property owner impacted by the south infiltration basin.
- In looking at Butler (whether now or in the future), we needed to deepen the storm sewer pipe by 2 feet to 3 feet as it heads towards the south infiltration basin.

Considering the above two factors, we determined that sending all of the storm drainage to the south would work. Without needing to do storm sewer pipe and grading for a north basin, we should save in excess of \$50,000. We request Council consensus on this.

**Council Action Requested:**

1. Council consensus on the proposed parking change/layout for the first block of South Washington Avenue.
2. Council motion to add the design and construction of Butler Street to the Rasmussen Road & South Washington Avenue Improvement Project at an estimated cost of \$67,000.
3. Council consensus to install standard swing mailbox posts within this Project area.
4. Council consensus on sending all storm drainage within this Project area to the south basin at an estimated savings of \$50,000.