



ITEM REPORT UTILITIES COMMISSION

Agenda Date: 6/8/2022
Agenda Section: Information Only

Department Origination: Public Works

Agenda Item: 2022 Full Depth Reclamation & Reconstruction Improvements Project Monthly Update

Approval Required: No Action Required

BACKGROUND

1. Summary of Work Last Month

- Contractor started working on the project.
 - Woida Road
 - Work is complete.
 - Need to complete a walk through
 - Glory Road
 - Removals completed.
 - Road has been brought to rough finished grade.
 - Universal Road
 - Removals completed.
 - Storm sewer installation has started
 - TH 371 Intersections
 - No work completed to date

2. Summary of Scheduled Work (see attached Project Schedule)

- Woida Road
 - Complete walk through
- Glory Road
 - Install catch basins
 - Install curb & gutter
 - Bring road to final grade and pave first 2 lifts of bituminous
 - Contractor will coordinate final lift of bituminous with adjacent development
- Universal Road
 - Install dewatering for storm sewer installation
 - Install storm sewer
 - Install curb & gutter
 - Bring road to final grade and pave all lifts of bituminous

3. Summary on Plan Updates / Future Change Orders

- Universal Road – The groundwater has risen approximately 3-4' on Universal Road since the project was bid last winter. The Contractor has been fighting the installation of the storm sewer in poor soil conditions and high ground water. The contractor and Widseth agreed it would be in the best interest of the project to halt storm sewer construction and set up dewatering at each structure location. The dewatering will aid in the installation of the storm sewer and insure proper backfilling and compaction at each excavation. The approximately cost for the dewatering system is \$30,000 and will need to be paid using project contingencies. Setting up the dewatering system will delay

work on Universal Road. The Contractor may ask for a contract time extension as a result of the additional work.

- Glory Road – The concrete flared end section in the stormwater pond located south of Glory Road is fractured and broken along the crown of the pipe. A new apron will be installed, and the rip rap will be reset. An estimated cost of the replacement is not available at this time.
4. Change Order No. 1
- Change Order No. 1 includes the following items:
 - Five storm sewer structures needed to be up sized to accommodate the additional proposed additional pipe penetrations. The cost to increase these structure sizes is \$13,525.
 - City staff added replacement of the concrete median on Woida Road just prior to bidding. The plans were modified to show the replacement, but the required bid item and quantity did not get included in the bidding documents. The change order adds the bid item to the contract in the amount of \$13,147.16.
 - A damaged/deteriorated drainage structure concrete cover needed to be replaced on Woida Road. The total cost of the replacement concrete cover and installation is \$725.00.
 - Additional traffic control/business signage was added to direct business traffic during the Woida Road closure. The signage was added at the request of area businesses. The total cost for the additional signage for is \$367.50.
 - In an effort to open traffic on Woida Road ahead of schedule, the contractor placed high-early concrete to allow the concrete to reach load bearing strength as fast as possible. The total additional cost for high-early concrete on Woida Road is \$73.50.

The total of all change order items is \$27,838.16. Addition details are included in the Change Order 1 attachments. At the start of construction there was \$72,797.42 in contingencies on the project. With the additional costs outlined Change Order 1, contingencies will be lowered from \$72,800 to \$44,960.

5. Pay Estimate No. 1
- The Contractor has earned \$194,698.20 for the completion of unit price work to date and the items included in Change Order No. 1. This represents 19.5% of the revised contract value. In accordance with the agreement, 10% of the amount earned is being retained which results in a payment of \$175,228.38. WiDSETH has no concerns with the work completed to date and recommend payment as shown in the estimate.

FINANCIAL IMPLICATIONS

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STAFF RECOMMENDATIONS

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COUNCIL ACTION REQUESTED

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