

Weekly Progress Meeting Agenda; Jun 14, 2022

Town of Grant Bridge Replacement 2022 (95th Street)

Attendees: Jim Wendels, Shawn Ruzic, Dustin Arnett (Solarus)

1. Outstanding Issues

- a. Slope staking on 95th and marking trees for removal w/property owner consent.
 - i. *Slope Stakes were set by subcontractor (Riverside Land Surveying).*
 - ii. *On Wednesday, I marked trees accompanied by James from Janke.*
 - iii. *After marking, I notified Ron Becker for his review and consensus. Ron came on-site and after review asked to save two smaller spruce trees near his driveway and consented to all others marked. Janke will try to grade around the two smaller spruce trees near his driveway.*
 - iv. *After marking, I notified Kathy Tate regarding row of red pine marked for removal along her high wire fence. Kathy consented to their removal and only asked to take cut trees to Mike Hoffman for his use as firewood.*
- b. Spoke w/Casey Jones to describe plans/process for removal of existing culvert and construct south abutment as follows and she concurs with plans going forward:
 - i. *Use sheeting to divert primary creek flow to north along side the finished & riprap'd North Abutment.*
 - ii. *Remove the existing south side culvert pipe, break off existing wooden piling that exists between the two old culverts below the water line.*
 - iii. *Once existing culvert removed, install sheeting in "ring" like fashion to encase the entire south abutment and proposed riprap area. This isolates the abutment from stream flow.*
 - iv. *Detwater the ground water from within the sheeting ring into existing settling basins (replace filter fabric in settling basins) prior to pumping.*
 - v. *Maintain groundwater pumping 24/7 from within the sheeting ring into settling basins and allowing overland flow of filtered water to sheet flow back into BV Creek downstream from project site.*
 - vi. *Monitor for water quality and erosion until south abutment can be backfilled to above groundwater elevation at which time dewatering can stop.*

2. Contractor's Schedule

- a. Schedule update
 - i. North Abutment Concrete Pour – Mon
 - ii. North Abutment Structural Backfill, Riprap & Sheeting Removal – Tue & Wed
 - iii. Clearing of trees – Wed/Thu/Fri
 - iv. Begin work on South Abutment – Wed/Thu/Fri
 1. Removal of existing culvert, Excavation, Sheeting, Dewatering
 2. Piling, Forming, Bar Steel etc..
 3. South Abutment Concrete Pour – Mon/Tue (W/O Jun 20)
 - v. Deck Pour – Mon (Jun 27) Tentative
- b. Work in progress
 - i. Prime Contractor – Janke Contractors
 1. North Abutment backfill, riprap placement & site cleaning

- 2. Mob equipment to south side
- 3. Tree removals
- 4. South Abutment prep and construction
- ii. Subcontractors
 - 1. American Asphalt – none
 - 2. Rent-A-Flash – maintenance of traffic control devices
 - 3. Riverside Land Surveying – staking
- c. Delays – None
- d. Contract time – 70 Working Days
 - i. **8 days** used thru 6/14/2022

3. Utilities

- a. Solarus - Telecommunications
 - i. 95th Street – Relocate underground fiber optic prior to grading construction.
 - 1. ***Solarus will relocate UG fiber from STA 13+00 to 15+00 this week. New fiber will be directional bored UG near the slope intercepts of the project. Solarus will contact Shawn with exact schedule and will also notify Shawn when existing UG fiber becomes inactive (discontinued in-place).***
 - ii. 100th Street – Relocated underground fiber optic prior to construction. New fiber hugs R/W on east side of roadway.
 - 1. ***Solarus will positively mark the new UG fiber on both sides of the creek such that when sheeting is driven care can be taken to avoid UG fiber and electric.***
- b. Adams-Columbia Electric Coop (ACEC) - Electric
 - i. 95th Street – None
 - ii. 100th Street – Relocated OH electric prior to construction. New UG electric hugs the R/W on east side of roadway. Joint with Solarus.
- c. Wisconsin Rapids Water Works & Lighting - Electric
 - i. 95th Street – Facility in area at Sta 15+67 LT. Take care when grading in this area but no conflicts are anticipated. Grade around pole.
 - ii. 100th Street – None

4. Maintenance of Traffic

- a. Modification to traffic control
 - i. None required
- b. Maintenance of traffic control
 - i. Continue to close barricades at end of work day and review devices

5. Materials

- a. Certification / test report submittals
 - i. ***Submit materials certs for delivered HP Piling***
 - ii. ***Submit materials certs for delivered bar steel***
- b. Non-conforming materials
 - i. *None to date.*
- c. Up-coming testing and materials submittals
 - i. *Quality Control testing of ready-mix concrete during north abutment pour was conducted and all QC tests within specifications.*

6. Environmental

- a. Erosion Control
 - i. *Groundwater dewatering of north abutment into settling basin located on 95th St. south of bridge is performing well. Overland flow to BV Creek. No erosion or water quality concerns.*
 - ii. *Consider replacing filter fabric in both settling basins prior to dewatering of south abutment.*
 - iii. *Ready mix truck washout observed to be done in hole created in excess topsoil/excavation material and thus trapped from any runoff to BV Creek – good.*
- b. Weekly erosion control inspections
 - i. *Conducted EC Inspection on Jun 13, 2022 – all looking good.*

7. Safety

- a. Work site safety – no concerns
- b. Work zone safety – no concerns
- c. Accidents / Emergency incidents – none

8. New Issues / Concerns; Other Items

- a. ***Intermediate pay estimates: Jim W. spoke with Tyler and Janke will submit an intermediate pay request to QUEST (Jim W.) and Town Board for verification/review and Town Board action. Pay estimates should be submitted prior to Town Board meetings. Next Board Mtg: Jun 20.***

9. Next Meeting – Tuesday; June 21, 2022 @ 10:00A