

Meeting Minutes

8440 Allison Pointe Blvd., Suite 200, Indianapolis, IN 46250 (317) 895-2585



September 23, 2018

Mr. Charles Leser, PE
Madison County Engineer
2830 West Eight Street
Anderson, IN 46011

RE: Contract No: B-36317 Project No: 1297202
Madison County Bridge No. 502 Replacement
Progress Meeting

Dear Mr. Leser,

A progress meeting was held on September 19, 2018. The following people were in attendance:

- Eryn Fletcher FHWA
- Stephani Vermillion INDOT
- Charles Leser Madison County
- Braun Rodgers United Consulting
- Todd Hyder Primco
- Bill Schultz Primco
- Andy Rentschler Primco

The minutes follow the agenda handed out during the meeting.

Schedule

- Pier 3 – The Pier 3 cap must be poured to set the Span C beams.
- Pier 6 – Footings will be poured on 9/20. The columns will be poured on 9/24.
- Bent 7
 - Arch Footing Removal – Primco will start on the removal on 9/20. Crews will try to open cut the trench. Sheeting will be installed where needed.
- Wall 1A – On hold
- Wall 4 – On hold
 - The power must be disconnected to Healing Hands and the pole supported during sheeting. Sufficient notice must be given to coordinate with AML&P.
- Removals – On hold
- MSE Wall/Bent 1– On hold
- Beams – October 23rd to the 26th for Spans C, D, E, and F
- Ornamental Railing – Comments returned on 8/29. Primco stated that they would like to hold off on railing until the wall is stained. Primco was directed after the meeting to install orange fence or something more permanent to prevent pedestrians on the sidewalk.
- Modified Sealer – Primco met with the Custom Rock Formliner. Custom Rock states that they can seal 5,000 to 10,000 square feet a day. The sealer will be placed at the end of the project.

Open Discussion

- Bent 7 - Arch Footing Removal
 - An existing arch footing was hit by the Bent 7 piling on 9/4. The footing is in conflict with the piling. The old footing must be removed. The sheeting removal plan was approved on 9/10. The open cut removal plan was approved on 9/14.
 - Controlling Operation
 - As-planned schedule – All the substructure work was lumped into one activity. This leave areas open for work even if one substructure unit cannot be worked on.
 - Delay Letter
 - Finish Pier 6 and Bent 7 together so that beams can be set. This schedule aligns with the discussion at the last progress meeting.
 - Review current schedule
 - Primco has requested 3 days of lost time.
 - Mr. Hyder stated that the Bent would have been poured by now if the arch footing was not in conflict. When the river was in flood stage, Pier 6 could not be constructed. Primco would have been able to complete the bent and would be setting the block mattress by now. Primco was hoping to set the four spans of beams over the river starting on October 15th. The beams were pushed back to October 23rd to October 26th.
 - Mrs. Fletcher stated that we must be able to justify the days. The days must be compared a schedule.
 - Mrs. Fletcher asked if there was any float in the schedule. Mr. Hyder stated that no float is built in.
 - Primco will be submitting a schedule showing the lost days. A brief description of the lost time and inefficiencies will be included.
 - Madison County verbally approved the 3 lost days. The submitted schedule will be required for the change order.
 - The arch footing removal will be the controlling operation.
 - Mr. Leser stated that the days will be added to the end of the contract. The TIGER agreement will be revised for the added days and the final construction cost.
 - The three damaged sticks of piling and the pilings shoes will be paid under the contract item and not reused.
 - Primco will start removing the footer tomorrow 9/20.
 - Review the weekly reports
 - The weekly reports for 9/2-9/8 and 9/9-9/15 will be sent out after the meeting. Mr. Rodgers will revised the reports to align with the lost number of days.
- Pier 6 – Footing Removal
 - The Pier 6 cofferdam sheeting hit an existing arch footing on 9/14. The arch footing was found to be in conflict with Footing No. 4's form. The sheeting was modified on the southwest corner of the cofferdam on 9/15. The portion of the footing in conflict was removed on 9/17.
 - The removal delayed the controlling operation.
 - Primco requested 4 days of lost time.
 - Madison County agreed to a half day lost on 9/14, full day lost on 9/15, and a half day lost on 9/17. Two days total.

- Payment
 - The submitted rates were from the 2010 Rental Rate Book. Mr. Rodgers is currently working to access the 2017 Rental Rate Book/ equipmentwatch.com.
- Mrs. Fletcher stated that a cost incurred but not invoiced report is due for the TIGER grant on 25th. Mr. Rodgers will email Justin Sergent for the total paid to date amount.
- Madison County will be meeting with the plank joint representative on Friday 9/21 at 10:00am. BLN is currently designing the new bridge joint. The new bridge joint will be incorporated in the Phase 2 construction. No additional days will be needed for the Phase 2 joint. The Phase 1 joint replacement require days added to the contract.
 - Mrs. Fletcher asked if the bridge could be closed for a day or two for the Phase 1 joint replacement. This would prevent adding days to the contract. Mr. Leser stated that the replacement will take about a week and would occur after traffic is switched back to the eastbound structure. The joint replacement will require removing the asphalt over the sleeper slab and pouring a wider joint abutment.
 - Mr. Hyder stated that Primco will request additional days since this is the second go around on the Phase 1.

The above minutes reflect our understanding of the discussions and decisions made at this meeting. If you have any questions, additions, or comments, please contact our office at your convenience.

Sincerely,
UNITED CONSULTING



Braun Rodgers
Construction Manager

c: All Attendees
Andy Nahrwold
Michelle Loveall
Brian Miller
Steve Jones
Jeff Parke
File