



DATE	May 3, 2022	
PROJECT	Brookings 20 th Street Interchange	BAI No. 23190.52
SUBJECT	Construction Update Memo	

SCHEDULE

1. WORK COMPLETED SINCE LAST PROGRESS MEETING

- A. BOWES HAS COMPLETED THE MUCK EXCAVATION AND ASSOCIATED PIT RUN INSTALLATION FOR THE POND BENEATH THE PROPOSED 20TH STREET S/RAMP C/RAMP G ON THE WEST SIDE OF I-29, TO AN ELEVATION OF 1604.0 AS INDICATED IN THE PLANS.
- B. BOWES REMOVED UNSTABLE EXCAVATION AND INSTALLED THE ASSOCIATED BACKFILL FROM APPROXIMATELY STA 26+00 TO 31+00 FROM BACK OF CURB TO BACK OF CURB.
- C. BOWES BEGAN INSTALLING THE SEWN MSE GEOTEXTILE FABRIC SEPARATOR AND BASE COUSE ON TOP OF THE RECENTLY INSTALLED PIT RUN.
- D. BOWES REMOVED A PORTION OF THE TOPSOIL AND ORGANIC MATERIAL BENEATH THE PROPOSED 20TH STREET S/RAMP A/RAMP B EAST OF I-29. THEY HAVE ALSO BEGUN IMPORTING CONTRACTOR FURNISHED BORROW TO THAT LOCATION TO BUILD THE EMBANKMENT OFF THE END OF THE BRIDGE STRUCTURE.
- E. SFC CIVIL HAS COMPLETED THE EXCAVATION OF BENT 2 AND BEGUN DRIVING PILE FOR THE CENTER COLUMNS. SFC INSTALLED THE TEST PILE TO BEARING, WHICH WILL BE PART OF THE CENTER COLUMN GROUP.
- F. SFC CIVIL HAS INSTALLED 14 ADDITIONAL BOTTOM PILE AND IS WORKING ON SPLICING THE TOP PILE TO THOSE BOTTOMS.

2. WORK SCHEDULED FOR NEXT TWO WEEKS

- A. BOWES PLANS TO CONTINUE HAULING CONTRACTOR FURNISHED BORROW TO BUILD UP THE EMBANKMENT OFF THE END OF THE BRIDGE STRUCTURE ON THE EAST SIDE OF I-29.
- B. BOWES PLANS TO CONTINUE INSTALLING MSE SEPARATOR FABRIC AND BASE COURSE ON THE WEST SIDE OF I-29, ANTICIPATING COMPLETION BY THE MIDDLE OF NEXT WEEK.
- C. WINTER PLANS TO INSTALL THE CULVERT PIPE RUNNING FROM 32+76 LT TO 34+27 RT ONCE THE BASE COURSE IS INSTALLED.



D. SFC CIVIL PLANS TO CONTINUE INSTALLING PILE FOR THE CENTER BENT, ANTICIPATING ALL PILE WILL BE INSTALLED TO BEARING BY THE MIDDLE NEXT WEEK.

E. SFC CIVIL PLANS TO TIE REBAR AND INSTALL THE CONCRETE FOOTING FOR THE CENTER BENT AND FORM UP AT LEAST 1 OF THE 3 NECESSARY COLUMNS.

3. IS PROJECT ON TRACK WITH ORIGINAL SCHEDULE? (Y)

REVIEW SFC SCHEDULE- SFC CIVIL IS A FEW DAYS BEHIND THEIR IDEAL SCHEDULE DUE TO WEATHER AND EQUIPMENT DELAYS. WILL CONTINUE TO MONITOR AND RE-ASSESS AT END OF BENT 2 CONSTRUCTION.

BOWES NOTED THAT THEIR WORK IS CONTINUING TO PROGRESS WITHIN THE EXPECTED TIMELINES. BOWES MAY INCORPORATE SATURDAY WORK TO MAKE UP FOR SOME OF THE LOST TIME DUE TO WEATHER LAST WEEKEND.

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