The next meeting will be Thursday at 10 AM Attendees: Pat Holland, Rick Couture, Chris Bishop, Mitchel Bonenfant, Dale Mayo

## A. Progress

- a. Clearing is over 9/10 complete, many stumps remain, and some have been only pulled and piled along the tree line. There is some tree removal remaining. As per the change order clearing from Sta 289 to 312 can not resume until the beginning of August
- b. Grubbing 4/10 complete
- c. Common Excavation is 1/10 complete
- d. ASCG is 1/10 complete
- e. Rock removal is 5/10 complete
- f. Consolidated pole sets 7/10 complete
- g. CMP wire transfers are complete
- h. Communication wire transfers are 2/10 complete
- i. Storm drain installation is 4/10 complete
- j. Abutment concrete 5/10 complete
- k. 1/2 of Short Ridge NEXT beams have been placed. Deck forming and rebar placement has started.
- l. 1/2 of Eddy Flat concrete deck has been placed.

### B. Next Activities-

- a. Continue installing erosion control measures
- b. Cut/fills/slope grading
- c. Remove pavement Sta. 12-60, 166-203, 275-283 and begin placing ASCG
- d. Ditches/drive pipes will continue Sta. 158-161, Rt.
- e. Continue UD and culvert pipes, three deep cross pipes
- f. Rip rap scour hole Sta. 300 Rt.
- g. Blasting Sta 171-173 (includes SG shatter blasting)
- h. Complete Short Ridge deck Lt. and Eddy Flat curb Lt.
- i. Complete all approach slabs on Lt.
- j. Cast Kimball Brooke box culvert and deliver around the 22<sup>nd</sup>.
- k. 10 day notification required for beginning detour
- C. Schedule of Work-Progress needs improvement. There will be substantial Saturday work for a few weeks
- D. Progress Payment-July 19th

E. Environmental- Needs improvement, dust control.-Contractor has obtained portable tank for back up. Stressed importance and scope when pavement is removed.

# F. Utilities-

- a. Change AC water main to ductile at Sta. 51
- b. Spectrum and Consolidated are using the same subcontractor. Prowire has been here almost continuously. Crew size, and production has varied
- G. Traffic control-Needs improvement, dust control, clear zone, equipment in buffer zone.

#### H. Submittals-

- a. TCP-approved
- b. SEWPCP-approved
- c. QC Plan Concrete-approved
- d. Schedule-OK
- e. Concrete Designs for Class P, A, and LP approved
- f. Roadway shoring plan submitted
- g. Demolition Plan-Submitted
- h. Bridge bearing pads-approved.
- i. Kimball Brook box culvert is approved
- j. Kimball Brook detour has been approved.
- k. Fight Brook box culvert approved.
- I. The Kimball Brook special fill needs to be sampled and approved
- m. Catch Basin shop drawings approved, mix design was OK
- n. Buy America Certification
  - i. NEXT Beam submitted
  - ii. Catch Basins submitted
  - iii. Rebar- black iron and SS submitted
  - iv. RCP submitted
  - v. H Piles submitted
  - vi. Cast iron submitted
  - vii. Box culverts needed
- o. Next Beams-approved
- p. H beam testing certifications submitted
- q. Bridge railing shop drawings-approved
- r. Pile driving submittal approved
- s. HASP for contaminated soil was approved, needs new training certifications
- t. Blasting plan- Approved with a comment
- u. Survey benches-done
- v. OJT workers-needed soon, R&R has a carpenter to train to tie rebar. AJC has begun training a traffic control coordinator.

- w. QC Plan Paving submitted for Method B mixes.
- x. Welding procedure for wire feed needed

# I. CO-

- a. Modify restrictions on clearing dates.-approved-\$0
- b. Extra \$ for mobilizing to mill a mile of rough pavement surface- approved-\$10,000
- c. Structural rock added by standard spec. 16X Com. Exc. Is \$192/CY-approved \$19,200
- d. Modify Concrete Bridge transitions, for Existing bridges-price requested
- e. Need a price quote for change of CB shape; A5, B5, BTC
- f. Need price quote for cellar drain 4" and 6" item 801.141 and 801.16
- J. Safety- Has improved
- K. RFI & RFA none
- M. Issues
  - a.
  - b. Complaint about flagger.
  - c. Grade Union Hill Road before or after detour-

# Fryeburg Progress Notes 17280.00

### A. Progress

- a. Clearing is over 9/10 complete, many stumps remain, some have been only pulled and piled along the tree line.
- b. Grubbing 3/10 complete
- c. Consolidated pole sets 7/10 complete
- d. CMP pole sets are complete.
- e. CMP wire transfers are complete
- f. NEXT Beams are complete.
- g. Storm drain installation is 2/10 complete
- h. Abutment concrete 4/10 complete
- i. Coffer dams for bridges are complete.
- j. Pile driving CL-Lt is complete, all dynamic testing complete.

#### B. Next Activities-

- a. Continue installing erosion control measures
- b. Cut/fills will continue
- c. Continue UD and culvert pipes.
- d. Complete abutments Lt side
- e. Begin placing NEXT beams
- f. Cast Kimball Brooke box culvert and deliver around the 22<sup>nd</sup>.
- g. Preplacement meeting for deck placement, on the 27th, and a pre-pave meeting for Kimball Brook the 11<sup>th</sup> at 2PM
- C. Schedule of Work-Much better
- D. Progress Payment-June 28th for bridges and July 5th for highway.
- E. Environmental- Erosion control has improved. Contractor has been prompted to maintain silt fence. Small fish trapped by coffer dams may need to be saved.
- F. Utilities
  - a. CMP work is done
  - b. Water main locating is not acceptable. Test pits and ground penetrating radar was used to locate the water main. Some CB offsets will be decreased on the left, and one cross pipe will be lowered a couple 10ths of a foot, from Sta 72-80.
  - c. Spectrum and Consolidated are using the same subcontractor. CMP is done. There was a long delay in resuming this work. They are on site today the 26<sup>th</sup>.
- G. Traffic control- Good. Traffic volumes are increasing. The Western portion will need to follow contract restrictions closely. Including trench patching. Cold patch is allowed, but must be separated from full depth recycle pavement.
- H. Submittals
  - a. TCP-approved
  - b. SEWPCP-approved
  - c. QC Plan Concrete-approved
  - d. Schedule-OK
  - e. Concrete Designs for Class P, A, and LP approved
  - f. Roadway shoring plan submitted
  - g. Demolition Plan-Submitted
  - h. Bridge bearing pads-approved.

- i. Kimball Brook box culvert is approved
- j. Kimball Brook detour has been submitted. approved.
- k. Fight Brook box culvert submitted.
- I. The Kimball Brook special fill needs to be sampled and approved
- m. Catch Basin shop drawings approved, mix design was OK
- n. Buy America Certification
  - i. NEXT Beam submitted
  - ii. Catch Basins submitted
  - iii. Rebar- black iron and SS submitted
  - iv. RCP submitted
  - v. H Piles submitted
  - vi. Cast iron submitted
  - vii. Box culverts needed
- o. Next Beams-approved
- p. H beam testing certifications submitted
- q. Bridge railing shop drawings-approved
- r. Pile driving submittal approved
- s. HASP for contaminated soil was approved, needs new training certifications
- t. Blasting plan- Approved with a comment
- u. QC results for ASCG Type D-submitted. Process control sample taken
- v. QC results for Type C UD submitted. Will sample on site when used.
- w. Survey benches-done
- x. OJT workers-needed soon, R&R has a carpenter to train to tie rebar. AJC will train a traffic control coordinator.
- y. QC Plan Paving needed in a month
- z. Welding procedure for wire feed
- aa. Subcontracts for Kimball brook work needed.
- I. CO
  - a. Modify restrictions on clearing dates.-approved-\$0
  - b. Extra \$ for mobilizing to mill a mile of rough pavement surface- approved-\$10,000
  - c. Structural rock added by standard spec. 16X Com. Exc. Is \$192/CY-approved \$19,200
  - d. Modify Concrete Bridge transitions, for Existing bridges-price requested
- J. Safety- Has improved
- K. RFI & RFA none
- L. Kimball Brook
  - a. Cofferdams
- i. Sheet pile cofferdam upstream
- ii. Jersey barrier and/or sand bags downstream
- b. Water flow will be maintained with a bypass pipe. Pumps will be available
- c. Beneficial use of dredge material was discussed
- d. Street class 10' paver is required. 8' street class paver requires preapproval.
- e. Schedule

- i. 7 day closure, 14 days total to finish pavement & guard rail.
- ii. Box culvert production begins the 27th
- iii. Delivery around the 22<sup>nd</sup>.

# M. Issues-

- a. Improper weld procedure on pile splices.
  - i. Non payment
  - ii. Debating QC violation
  - iii. Debating dynamic pile retesting.

# Fryeburg Progress Notes 17280.00

- 1. Progress
- a. Clearing is over 9/10 complete, many stumps remain, some have been only pulled and piled along the tree line.
- b. Grubbing 3/10 complete
- c. Consolidated pole sets 7/10 complete
- d. CMP wire transfers are complete
- e. Communication wire transfers are 1/10 complete
- f. Storm drain installation is 2/10 complete
- g. Abutment concrete 4/10 complete
- h. Coffer dams for bridges are complete.
- i. Pile driving CL-Lt is complete, all dynamic testing complete.
- 2. Next Activities-
- a. Continue installing erosion control measures
- b. Cut/fills will continue
- c. Place ASCG Type D
- d. Continue UD and culvert pipes.
- e. Blasting Sta 171-173 (includes SG shatter blasting) and 269-271
- f. Begin placing NEXT beams
- g. Cast Kimball Brooke box culvert and deliver around the 22<sup>nd</sup>.
- h. Pre-pave meeting for Kimball Brook the 11th at 2PM
- i. No work notification July 4-7th
- 3. Schedule of Work-Much better
- 4. Progress Payment-June 28th for bridges and July 5th for highway.
- 5. Environmental- Erosion control has improved. Rip-rap needs to be cleaner.
- Utilities-
- a. CMP work is done
- b. Water main locating is not acceptable. Test pits and ground penetrating radar was used to locate the water main. Some CB offsets will be decreased on the left, and one cross pipe will be lowered a couple 10ths of a foot, from Sta 72-80.
- c. Spectrum and Consolidated are using the same subcontractor. CMP is done. There was a long delay in resuming this work. ½ day on the 26<sup>th</sup> did not help much. There will be a utility progress meeting involving anyone interested from the Departments management.
- Traffic control- Good. Traffic volumes are increasing. The Western portion will need to follow contract restrictions closely. Including trench patching. Cold patch is allowed, but must be separated from full depth recycle pavement.
- 8. Submittals-
- a. TCP-approved
- b. SEWPCP-approved
- c. QC Plan Concrete-approved
- d. Schedule-OK
- e. Concrete Designs for Class P, A, and LP approved
- f. Roadway shoring plan submitted
- g. Demolition Plan- Submitted
- h. Bridge bearing pads-approved.
- i. Kimball Brook box culvert is approved
- j. Kimball Brook detour has been submitted, approved.
- k. Fight Brook box culvert submitted.
- 1. The Kimball Brook special fill needs to be sampled and approved

- m. Catch Basin shop drawings approved, mix design was OK
- n. Buy America Certification
  - i. NEXT Beam submitted
  - ii. Catch Basins submitted
  - iii. Rebar- black iron and SS submitted
  - iv. RCP submitted
  - v. H Piles submitted
  - vi. Cast iron submitted
  - vii. Box culverts needed
- a. Next Beams-approved
- b. H beam testing certifications submitted
- c. Bridge railing shop drawings-approved
- d. Pile driving submittal approved
- e. HASP for contaminated soil was approved, needs new training certifications
- f. Blasting plan- Approved with a comment
- g. Survey benches-done
- h. OJT workers-needed soon, R&R has a carpenter to train to tie rebar. AJC has begun training a traffic control coordinator.
- i. QC Plan Paving needed in a month
- j. Welding procedure for wire feed
- k. Subcontracts for Kimball brook work needed.
- 9. CO-
- a. Modify restrictions on clearing dates.-approved-\$0
- b. Extra \$ for mobilizing to mill a mile of rough pavement surface- approved-\$10,000
- c. Structural rock added by standard spec. 16X Com. Exc. is \$192/CY-approved \$19,200
- d. Modify Concrete Bridge transitions, for Existing bridges-price requested
- 10. Safety- Has improved
- 11. RFI & RFA none
- 11. Kimball Brook
- a. Cofferdams
- i. Sheet pile cofferdam upstream
- ii. Jersey barrier and/or sand bags downstream
- a. Water flow will be maintained with a bypass pipe. Pumps will be available
- b. Beneficial use of dredge material was discussed
- c. Street class 10' paver is required. 8' street class paver requires preapproval.
- d. Schedule
- i. 7 day closure, 14 days total to finish pavement & guard rail.
- ii. Two way traffic is required August 10th
- iii. Box culvert production begins the 27th
- iv. Delivery around the 22<sup>nd</sup>.
- 13. Issues-
- a. Improper weld procedure on pile splices.
  - i. Non payment
  - ii. Debating dynamic pile retesting.
- a. Abutment 1 at Eddy Flat had some issues
  - i. Rebar in wrong place
  - ii. Finish work
- a. Debating verbal QC warning
- b. Subgrade has been built consistently low, I won't address claims of gravel overruns. I will detail any additions and deletions.