



## Emerson Way Bridge Replacement Bi-weekly Progress Report December 3, 2010

This report identifies work associated with the construction efforts being advanced toward the replacement of the Emerson Way Bridge over Widow Harris Brook. Below is a summary of work that the contractor, George R. Cairns and Sons, Inc. completed during the weeks of **November 14 – November 27, 2010**.

### Week 1 – Week of 11/15. Contractor:

- Completed waterline connection. Pressure test and chlorination.
- Shaped embankments and placed Class B Rip-Rap.
- Removed Cofferdam.
- Formed approach slabs and installed re-bar.
- Placed QA/QC Concrete in approach slabs.



Placement of QA/QC Approach Slabs to bridge.



**Week 2– Week of 11/22. Contractor:**

- Removal of existing roadway pavement and gravel sub-base selects.
- Formwork for deck overlay concrete.
- Placement of QA/QC Concrete for Deck Overlay.



Placement of variable thickness deck overlay.

**Anticipated Work Efforts for Next Two Weeks.**

- Final gravelling and grading of roadway.
- Installation of Pavement.
- Project close-out.