South Policy Street Bridge Replacement
Bi-weekly Progress Report
August 26, 2011

This report provides a summary of work associated with the construction efforts being advanced toward the replacement of the South Policy Street Bridge over Porcupine Brook. Below is a summary of work that the contractor, Deloury Construction Company, Inc. (DCC) completed during the weeks of **August 15 – August 26, 2011.**

Week 9. On August 15, Concrete Systems, Inc. delivered the precast concrete bridge units to the site. A 120 Ton Grove crane from American Crane Company was on site to lift the bridge units into place. DCC's crew guided the bridge units into place on top of the cast in place concrete foundations. The following day, the bridge units were grouted to the foundation, the joints were sealed and the process of backfilling and compaction of the backfill was begun. DCC was also concurrently working on the north approach construction. Later in the week, bridge stone fill was placed to protect against erosion and bridge scour. Once the stone fill was in place, the water diversion structures were removed and the brook was redirected under the new bridge.

Week 10. DCC continued work on the north approach roadway construction placing gravel and crushed gravel. The south approach roadway construction began. Gravel and crushed gravel courses were rough graded and milling of the existing pavement at the south end of the project was completed. The concrete approach slabs for the bridge were formed and poured. Once the approach slabs were sufficiently cured, the concrete bridge overlay was formed and poured. DCC formed and poured the concrete bridge railings. Forms would be removed the following week. Fine grading of both approaches and the base course of pavement was completed on Friday, August 26.

Upcoming work: The Contractor is expected to complete the paving, curbing and sidewalk work along with slope grading and hydroseeding.

SAFETY NOTE: PEDESTRIANS SHOULD NOT BE ENTERING THE CONSTRUCTION ZONE AT ANY TIME.