

EXPECTED IMPLEMENTATION JANUARY 2008

105 CONTRACTOR QUALITY CONTROL GENERAL REQUIREMENTS. (REV 5-22-07) (FA 7-23-07) (1-08)

ARTICLE 105-1(of the Supplemental Specifications) is deleted and the following substituted:

105-1 General.

Certain operations require personnel with specific qualifications. Certain materials require production under an approved Quality Control (QC) Plan to ensure that these materials meet the requirements of the Contract Documents. Applicable materials are identified in 6-8. For all applicable materials included in the Contract, submit a QC Plan prepared in accordance with the requirements of this Section, to the Engineer. Do not incorporate any of these materials into the project prior to the Engineer's approval of the QC Plan.

SUBARTICLES 105-5.6 and 105-5.6.1 (of the Supplemental Specifications) is deleted and the following substituted:

105-5.6 Asphalt Quality Control Personnel:

105-5.6.1 Plant Technicians: For asphalt plant operations, provide a QC technician, qualified as a CTQP Asphalt Plant Level II technician, available at the asphalt plant at all times when producing mix for the Department. Perform all asphalt plant related testing with a CTQP Asphalt Plant Level I technician. When the Contractor has identified Option 2 Mixture Acceptance for Traffic Levels A and B, no qualified personnel are required at the plant.

SUBARTICLE 105-5.9 (of the Supplemental Specifications) is deleted and the following substituted:

105-5.9 Prestressed Concrete Plant Quality Control Personnel: Ensure each plant has an on site production manager, an on site Facility Manager for Quality Control, a plant engineer, and adequate on site QC inspectors/technicians to provide complete QC inspections and testing.

Ensure the Facility Manager for Quality Control has at least five years of related experience and a current PCI QC personnel Level III certification and a certificate of completion of Section 450 Specification examination. Ensure that the QC inspector/technician has current PCI QC Technician/Inspector Level II certification and a certificate of completion of Section 450 Specification examination.

Ensure that the batch plant operators of the ready mixed concrete batch plants meet the requirements of Section 9.2 of the Materials Manual. Ensure that the batch plant operators of centrally mixed concrete plants meet the requirements of 105-5.11.1.4.2.