

SGE Revisions: April 16, 2010

The revisions made this quarter are as follows (underlined italics text is the wording changed or added in the section):

Section 401.14: Included a link to Ohio Manual of Uniform Traffic Control Devices

Section 410: Reiterated that unit cost for Boring, Sampling and Field Testing includes backfilling

Section 607: Increased unit cost of testing based on inflation rates of 3.8% for 2008 and 0.1% for 2009; revised the unit rate table in Section 607 and the Proposal/Invoice Form

Section 702: Present roadway and subgrade explorations as plan drawings in the form of a Soil Profile. *If the project includes structures, present all structure explorations in the Soil Profile as well. Do not create separate Structure Foundation Exploration plan sheets.*

Section 702.3.1: *Include the bridge number (i.e., FRA-71-0025) of each bridge included in the plan set, if any.*

Section 702.3.5: Show a summary of test data for all *roadway and subgrade* boring samples on the cover sheet if all the test data fits on the front sheet, otherwise, present on additional sheets. *If sampling and testing for a scour analysis was performed, present this data, using metric units for the diameter, on the cover sheet in tabular form if space permits, otherwise present this data on a new sheet after the boring log sheets.*

Section 702.6.3.e: Complete geologic description of each bedrock unit, including unit core loss, unit RQD, SDI, and compressive strength test results. Use headings or footings for clarity as necessary. If there is not sufficient room to present these descriptions on the same sheet, present them on a subsequent(s) sheet(s). *Do not present a complete geologic description of each bedrock unit for structure borings for which this information is presented on the boring log as described in 703.3.*

Section *702.6.4 Boring Logs: Show the boring logs of all structure borings and any roadway borings drilled in the vicinity of the structure on the boring log sheet(s) following the plan and profile sheet(s). Create the boring logs in accordance with Section 703.3.*

Section 703: Structure Foundation Exploration

Present the geotechnical exploration for *explorations involving structures only (i.e., no roadway)*, including bridges, culverts, retaining walls, and noise walls, as plan drawings in the form of a Structure Foundation Exploration. *Structures explored as part of the same construction project may be presented together under the same cover sheet.*

Section 801: *Identify whether the exploration program is for a local let or ODOT let project.*