08/01/2014

S650-14.docx

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| Use on all projects using pay item 65001-1000 *Construct and Maintain Diversion.* Revise the SCR to fit project-specific requirements. |

Add the following Section:

**Section 650. – CONSTRUCT AND MAINTAIN DIVERSION**

**Description**

**650.01** This work consists of constructing and maintaining a roadway diversion, as shown on the plans, or as directed by the CO. This work also includes installing erosion and sediment control devices, temporary traffic control, and implementing stream diversion. Removing the diversion is defined as returning the diversion subgrade to the pre-construction elevation.

**Material**

**650.02** Conform to the following Subsections:

Minor crushed aggregate 302

Culverts and drains 602

Water 725.01

**Construction Requirements**

**650.03 General.** Construct roadway diversion to at least the minimum dimensions as shown on the plans, unless otherwise directed by the CO. Complete construction of the diversion prior to use by public traffic. The design speed is <<fill in>> miles (<<fill in>> kilometers) per hour.

Install erosion and sediment control devices according to Section 157. Divert the stream flow as necessary. Construct embankments according to Section 204.

Provide temporary traffic control according to Section 635.

**650.04 Maintenance.** Maintain the diversion the entire time it can be used for two-way public traffic. Maintain a roadway surface of similar quality as the existing roadway. Maintain all erosion control and temporary traffic control devices.

**650.05 Removal.** Remove the diversion once the mainline is open to the public and can accommodate two-way traffic.

**650.06 Acceptance.** Constructing and maintaining the roadway diversion will be evaluated under Subsection 106.02.

**Measurement**

**650.07** Measure the Section 650 items listed in the bid schedule according to Subsection 109.02.

Do not measure individual items required to construct, maintain, and remove the roadway diversion for payment.

**Payment**

**650.08** The accepted quantities will be paid at the contract price per unit of measurement for the Section 650 pay item listed in the bid schedule. Payment will be full compensation for the work prescribed in this section. See Subsection 109.05.

Progress payments will be paid as follows:

**(a)** 25 percent of the item amount, not to exceed 0.5 percent of the original contract amount, will be paid after the diversion in installed and open to public traffic.

**(b)** Payment for the remaining portion of the item amount will be prorated based on the total work completed.

Payment for all or part of this item may be retained if the diversion is not adequately maintained.