ITEM NO. 1206025A - REMOVAL AND RELOCATION OF EXISTING OVERHEAD SIGNS

Section 12.06 is supplemented as follows:

12.06.01 – Description is supplemented with the following:

Work under this item shall consist of the removal and/or relocation of designated existing overhead signs, sign supports and foundations, where indicated on the plans or as directed by the Engineer.

**12.06.02 – Materials:**

Materials for non-shrink grout shall be as specified in M.03.05.

Materials for high strength bolts shall be as specified in M.06.02.

12.06.03 - Construction Methods is supplemented with the following:

Overhead sign supports, foundations, and other materials designated for removal shall be removed and disposed of by the Contractor as directed by the Engineer and in accordance with existing standards for Removal of Existing Overhead Signing.

For overhead signs designated for reinstallation and/or relocation, the Contractor shall accomplish the work in a manner so as not to cause twisting, bending or deforming of sign panels, or scratching of the sign face. Any sign panel damaged shall be repaired or replaced at the Contractor’s expense. The signs shall be level, correctly aligned as indicated on the plans and shall be properly fastened to the structure or supports with the necessary hardware as indicated on the plans.

In cases where Existing Bridge Mounted Sign Supports are to be removed and existing attachments not re-used, the contractor shall remove the supports from the existing parapet and girders by unbolting or in the case of welded attachments, the weld shall be left intact and the horizontal members cut as close to the girder as possible without causing any damage to the girder. Where horizontal attachments are un-bolted from existing steel girders; the Contractor shall coat the faying surfaces after removal of bolted components with zinc paint and the Contractor shall install new galvanized high strength bolts in any remaining holes in the girder where the support was removed. Where horizontal attachments are welded and removed by cutting as described above, the Contractor shall coat the surfaces with zinc paint. Existing through bolted attachments to concrete girders or parapets shall have the remaining holes filled with non-shrink grout. The grout shall be made flush with the exterior surface of the concrete. Where existing attachment bolts are cast into the concrete, the bolts shall be cut flush with the concrete and coated with zinc paint. Paints containing zinc dust, if used for repairs, shall contain either between 65% to 69% metallic zinc by weight or greater than 92% metallic zinc by weight in dry film. Repair procedures shall be in accordance with the requirements of ASTM A780. The paint shall be brush applied. The use of aerosol spray cans shall not be permitted.

In cases where Existing Overhead Sign Supports are anchored to bridge parapets or concrete median barriers, the bolts shall be cut flush with the concrete and coated with zinc paint. Paints containing zinc dust, if used for repairs, shall contain either between 65% to 69% metallic zinc by weight or greater than 92% metallic zinc by weight in dry film. Repair procedures shall be in accordance with the requirements of ASTM A780. The paint shall be brush applied. The use of aerosol spray cans shall not be permitted. Any voids remaining in the concrete shall be filled at the direction of the engineer.

12.06.04 - Method of Measurement is supplemented with the following:

This work will be paid for at the contract lump sum price for “Removal and Relocation of Existing Overhead Signs” which price shall include overhead signs designated for relocation, overhead extruded aluminum signs, overhead sign supports, foundations, and other materials designated for removal, and all equipment, material, tools and labor incidental thereto.

12.06.05 - Basis of Payment is supplemented with the following:

This work will be paid for at the contract lump sum price for “Removal and Relocation of Existing Overhead Signs”. This price shall include the removal, relocation, and permanent installation of overhead signs. Also, the price shall include all necessary hardware required for the reinstallation of the existing sign panels onto existing or new sign supports, unless such hardware is paid for under separate pay items. The price shall include all equipment, material, labor and tools necessary to complete this work. This price shall also include removing, loading, transporting, and unloading of overhead extruded aluminum signs designated for removal and all equipment, material, tools and labor incidental thereto. This price shall also include removing and disposing of sign supports, foundations, and other materials, and all equipment, material, tools and labor incidental thereto.

 Pay Item Pay Unit

Removal and Relocation of Existing Overhead Signs L.S.