MICHIGAN

DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION

FOR

**RIPRAP PLAIN, MODIFIED**

TAY:JAH 1 of 1 APPR:RWS:DMG:07-31-23

**a. Description.** This work consists of constructing riprap slope protection in accordance with section 813 of the Standard Specification for Construction except as modified herein.

**b. Materials.** Furnish crushed coarse aggregate in accordance with sections 902 and 916 of the Standard Specifications for Construction, except as modified herein. Crushed coarse aggregate must consist of a crushed well-graded natural aggregate ranging from 1 inch to 3 inches in size with no more than 7 percent by weight passing the No. 200 sieve. Ensure the crushed content of the coarse aggregate is at least 95 percent.

Ensure geotextile liner is in accordance with section 910 of the Standard Specifications for Construction.

**c. Construction.** Place riprap in accordance with subsection 813.03.E of the Standard Specifications for Construction specified for Plain Riprap on prepared grades to the elevations, thickness, and lateral limits as shown on the plans. Shape and compact all grades to the required cross section. Place geotextile liner on prepared grades in accordance with the SESC Manual. Ensure the riprap installation does not damage the geotextile liner. Ensure damaged geotextile liner is repaired or removed and replaced as directed by the Engineer at no cost to the contract.

**d. Measurement and Payment.** The completed work, as described, will be measured and paid for at the contract unit price using the following pay item:

**Pay item Pay Unit**

Riprap, Plain, Modified Square Yard

**Riprap, Plain, Modified** will be paid for in accordance with subsection 813.04 of the Standard Specifications for Construction for Riprap, Plain.