MICHIGAN

DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION

FOR

**PUBLIC LIGHTING AUTHORITY LIGHT ASSEMBLY**

UTL:BMB 1 of 1 APPR:RPB:DBP:09-23-24

**a. Description.** This work consists of installation of new light standards, arms, and luminaries to match those recently installed by DTE Energy within the project limits. Perform work in accordance with this special provision and as detailed on the plans.

**b. Materials.** Furnish aluminum light standards, arms, luminaires, anchor bolts and hardware as shown on the plan sheet titled, *“PLA Light Assembly Details”*.

1. Luminaire. Furnish Cree XSP Series LED streetlight (Catalog # BXSP C HT 3ME F 40K-UL SV).

2. Light Standard. Furnish Hapco 28-foot aluminum poles (Item No. 33265-01 and 33265-002) as shown on the plans.

3. Hardware. Furnish as shown on the plans.

4. Light Standard Arm. Furnish 6 foot Hapco aluminum arm as shown on the plans.

5. Anchor Bolts. Furnish as shown on the plans.

**c. Construction.** Install light assemblies as shown on the plans. Ensure the light standard, with arm and luminaire, is installed on the foundation or barrier per the manufacturer’s recommendation and all electrical connections meet the *NEC* requirements and any applicable local electrical codes.

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

**Pay Item Pay Unit**

Light Std Shaft, 30 foot or less, Public Lighting Authority Each

Light Std Arm, Install Salv, Public Lighting Authority Each

Luminaire, Install Salv, Public Lighting Authority Each