Description: This pay item is for hot-mix asphalt pavement removed for storm sewer, culvert, sanitary sewer, water main and/or other underground work requiring a trench. This work shall consist of removing the existing pavement, excavating as necessary base and subbase materials, and replacing the pavement, to include subbase, base, and surface courses, to the original cross section.

Materials: Aggregate subbase and base materials shall meet the requirements of Article 1004.04 of the “Standard Specifications”.

The Hot-Mix Asphalt Binder Course and the Hot-Mix Asphalt Surface Course will be designed and constructed according to Section 406 of the “Standard Specifications”.

General: The work shall be performed according to the applicable portions of Section 440 [Pavement Removal] and Section 442 [Pavement Patching] of the “Standard Specifications” and the following:

The perimeter of the removal area shall be saw cut full depth, prior to removing the pavement.

The pavement replacement shall consist of " of Hot-Mix Asphalt Binder Course IL-19.0 N70 which shall be placed in a minimum of 3 lifts and 1½" of Hot-Mix Asphalt Surface Course, Mix “ D” N70.

Prior to placement of the Surface Course, the edges of the replacement area shall be saw cut again to a depth of 1½”, the area fully cleaned, and the edges and surfaces primed. The Contractor shall wait a minimum of 24 hours after placing the binder course to place the surface course. The final pavement surface shall not vary by more than ⅛" from the adjoining pavement surfaces.

Open cuts or patches temporarily filled with stones or partial base course shall not be left in aggregate (unpaved) overnight.

Method of Measurement: Pavement Replacement will be measured in place, and the area computed in square yards. The maximum width shall be equal to the allowable trench width plus 12”.

Basis of Payment: This work will be paid for at the contract unit price per square yard for PAVEMENT REPLACEMENT. The unit price shall include all equipment, labor and materials required to replace the pavement.