## Section 2113. Subgrade Stabilization Material

## 2113.01 DESCRIPTION.

Place material to stabilize the subgrade under the pavement at locations specified in the contract documents.

#### 2113.02 MATERIALS.

The type of subgrade stabilization material required will be specified in the contract documents. Use material that meets the requirements of Article 4196.01, B, 5.

#### 2113.03 CONSTRUCTION.

#### A. Placement.

Place the subgrade stabilization material as shown in the contract documents (typically on subgrade with a specified backfill material placed on top). Overlap subgrade stabilization material sections a minimum of 2 feet (0.6 m) during placement operations. Place backfill material so the material remains in place or is not damaged.

## B. Repair.

In the event of subgrade stabilization material failure or damage during construction:

- 1. Remove the damaged portion of material.
- Replace the damaged portion with a patch of new material of the same type extending a minimum of 6 feet (2.0 m) in all directions beyond the edge of the failed area.
- 3. Replace the backfill material.

### 2113.04 METHOD OF MEASUREMENT.

Subgrade Stabilization Material of the type specified, in square yards (square meters), will be the quantity shown on the contract documents to the nearest square foot  $(0.1 \text{ m}^2)$ .

# 2113.05 BASIS OF PAYMENT.

- **A.** Payment for the type of Subgrade Stabilization Material specified will be the contract unit price per square yard (square meter).
- B. Payment is full compensation for all work, materials, equipment, and labor necessary to furnish, install, place, repair and maintain the subgrade stabilization material.