

## **Decomposed Granite**

### **PART 1 GENERAL**

#### 1.01 General Provisions

A. The Conditions of the Contract and all Sections of Division 1 are hereby made a part of this Section.

B. Follow the required standards for public work construction compliance.

#### 1.02 Description of Work:

##### A. Work Included

1. Provide and install sandy gravel road base as per Geotechnical Engineer's recommendations and/or as shown on drawings to provide adequate support for project design loads.

##### 2. Related Work:

a. Sub-grade preparation

3. Granite installation

4. Media compaction.

#### 1.03 Quality Control:

A. Follow Section 01 40 00 requirements.

B. Installation: Performed only by skilled work people with satisfactory record performance on landscaping or paving projects of comparable size and quality.

#### 1.04 Submittals

A. Submit manufacturer's product data and installation instructions.

B. Create on site sample panel 2' X 2' section of compacted media for review. Reviewed and accepted samples will be approved under LA.

#### 1.05 Delivery, Storage, and Handling

A. Protect screenings from damage during delivery and store under tarp when time of delivery to installation exceeds one week to reduce loss of Granite fines & mitigate separation of particle sizes.

#### 1.06 Project Conditions

A. Review installation procedures and coordinate work with other work affected.

B. All hard surface paving adjacent to installation areas, including concrete walks, driveways, and fountain work, must be completed prior to installation of crushed granite.

C. Protect partially completed paving against damage from other construction traffic when work is in progress. Any barricades constructed must still be accessible by emergency and fire equipment during and after installation.

## **PART 2 PRODUCTS**

### 2.01 Availability

A. Supplier: Minick Materials, Tim Shanahan, 326 N. Council, Oklahoma City, OK, 73127. 405-834-8280

B. Substitutes not permitted.

### 2.02 Materials

A. Desert Gold Decomposed Granite: as specified in the plans shall be derived from the naturally friable granite. The blending of course sand, with rocks dust is not permitted.

Color: Color to be Good Lookin' Golden (or approved by LA)

## **PART 3 EXECUTION**

### 3.01 Inspection

A. Crushed granite shall be placed to a minimum depth of 2" - 4" compacted, per plan.

### 3.02 Preparation

A. If necessary, lay temporary limestone base, to be removed upon completion of installation, beyond edges of Crushed Granite areas according to plans to keep edging in place upon compaction.

B. If necessary, install edging per manufacturer specifications.

### 3.03 Installation

A. Spread the material over area according to plans in 2" lifts on prepared sub-grade. Grade and smooth each lift as directed by the inspector. Thoroughly water entire area so that entire depth of material is moist. A high volume water truck is recommended.

### 3.04 Cleaning

A. Perform cleaning during the installation of work and upon completion of the work. Remove all excess materials, debris, and equipment from site. Repair any damage to adjacent materials and surfaces resulting from installation of this work.

## **END OF SECTION**