
Special Specification 2023

Decomposed Granite



1. DESCRIPTION

Place the products described as decomposed granite as delineated on the plans.

2. MATERIALS

Use reddish-brown decomposed granite. Submit 3 samples of the decomposed granite to the Engineer for review and approval before delivery to the project site.

Decomposed granite aggregate: Natural granite material consisting of granite gravel and naturally occurring fines to 1/4 in. maximum. Decomposed granite is any igneous rock which has been weathered in place or any sedimentary material principally derived from igneous rock. Furnish material consisting of 75% granite, 25% clay, and that is free of vegetable matter and other deleterious substances. Ensure that it can be compacted readily under watering and rolling to form a firm, stable surface.

3. CONSTRUCTION

Mark the limits of decomposed granite as shown in the plans and obtain the Engineer's approval before proceeding with construction.

3.1. **Backfill, Fill, and Compaction.** Compact areas to a 95% standard proctor density.

3.2. **Decomposed Granite.** Place over filter fabric. Remove loose material from the exposed subgrade. Place decomposed granite aggregate in maximum 2 in. deep lifts, wet thoroughly, and let set according to the supplier's instructions. Compact to not less than 90% nor more than 95% of maximum dry density (Tex-114-E) with a roller. Do not use a tamp plate.

4. MEASUREMENT

This Item will be measured by the square yard.

5. PAYMENT

The work performed and materials furnished, in accordance with this Item and measured as provided under "Measurement," will be paid for at the unit price bid for "Decomposed Granite." This price is full compensation for furnishing and placing decomposed granite and filter fabric, and for the materials, tools, labor, equipment, and incidentals.