

600 INCIDENTALS

ITEM 616 - DUST CONTROL

616.01 Description

616.02 Procedure

616.03 Method of Measurement

616.04 Basis of Payment

616.01 Description. This work shall consist of applying when ordered, water or dust palliative for the alleviation or prevention of dust nuisance originating within the project right-of-way.

616.02 Procedure. Dust control operations shall be performed by the Contractor at the time, location and in the amount and type ordered by the Engineer. Water used for dust control shall be furnished and applied by means of tanks equipped with suitable sprinkling devices and in the quantities as ordered. Dust palliative shall consist of calcium chloride, meeting the requirements of Section 712.02 or a brine solution containing a minimum of 30 percent by weight of calcium chloride. The calcium chloride shall be spread uniformly over the surface.

616.03 Method of Measurement. The quantity of water shall be the amount in thousands (M) of gallons (cubic meters) applied in accordance with the requirements of this item and measured in tanks, tank wagons or trucks of predetermined capacity, or by means of meters of a type satisfactory to the Engineer and furnished and installed by the Contractor at his own expense, or determined by weight conversion.

The quantity of calcium chloride shall be the number of tons by weight measurement, furnished and applied in accordance with the requirements of this item. When brine is used, the weight of calcium chloride shall be determined by multiplying the number of gallons (cubic meters) by the factor 0.0024 (0.59).

616.04 Basis of Payment. Payment will be made at contract price for:

| Item | Unit | Description |
|-------------|--------------------------|--------------------|
| 616 | M gallons (Cubic Meters) | Water |
| 616 | Tons (Metric Tons) | Calcium Chloride |