

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DESIGN DIRECTIVE**

<p>250 (FORMERLY DESIGN DIRECTIVE 203) DUST PALLIATIVE <i>July 1, 2006</i></p>

Item 637001-001, "Water for Dust Palliative," shall be included as a proposal item for all projects in which the total excavation is 10,000 Cubic Yards or greater.

When the total excavation is less than 10,000 Cubic Yards Item 637001-001, "Water for Dust Palliative," shall be included as a proposal item when the dust may become a nuisance. Such as when working in urban areas or when working in close proximity to occupied structures or when installing utilities or drainage inside the roadway where traffic is to be maintained on an unpaved surface during construction.

The proposal quantity will be the greater of the following:

- a) 2 gallons of water per cubic yard of excavation or embankment, whichever is greater.
- b) $\frac{3}{4}$ gal per Square yard of unpaved roadway area per day that traffic is to be maintained through the work area for projects that the ADT exceeds 2500 ADT and $\frac{1}{2}$ gal per Square yard of unpaved roadway area per day that traffic is to be maintained through the work area for all other projects.

The proposal quantity will be in thousand gallons (MG).