## **SECTION 01562**

## **DUST CONTROL**

#### PART 1 - GENERAL

# 1.1 DESCRIPTIONS

- A. Work Included:
  - Furnish and apply water or calcium chloride on the road surfaces within the construction site, when required to control dust and when directed by the Engineer.
  - 2. When dust control is not included as a separate item in the Contract, the work shall be considered incidental to the appropriate items of the Contract.

#### PART 2 - PRODUCTS

# 2.1 MATERIALS

- A. Water for Sprinkling:
  - 1. Clean, free of salt, oil, and other injurious matter.
- B. Calcium Chloride:
  - 1. Meet the requirements of AASHTO M144.

# PART 3 - EXECUTION

# 3.1 APPLICATION

- A. Water:
  - 1. Apply water by methods approved by the Engineer.
  - 2. Use approved equipment including a tank with gauge equipped pump and spray bar.
- B. Calcium Chloride:
  - 1. Apply at a rate sufficient to maintain a damp surface but low enough to assure non-contamination of water courses.
  - 2. Apply water prior to calcium chloride addition.

# **END OF SECTION**