

TECHNICAL SPECIFICATION

ITEM 04721 STREET CLEANING

PART 1 GENERAL

1.01 DESCRIPTION

- A. This Item describes the street cleaning needed to remove sediment tracked from the construction site onto private or public roadways.
- B. Street cleaning is to be used in conjunction with stabilized access road and parking areas when the construction site will disturb more than one acre at any one time or as directed by the Engineer.

1.02 RELATED WORK

Related work as called for on PLANS or specified elsewhere in this or other TECHNICAL SPECIFICATIONS.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION

3.01 GENERAL

- A. Remove and dispose sediment deposits at the project spoil site. If a project spoil site is not designated on PLANS, dispose of sediment offsite at location not in or adjacent to stream or floodplain. Off-site disposal will be the responsibility of the Contractor. Sediment to be placed at the project site should be spread, compacted and stabilized in accordance with the Owner's directions. Sediment shall not be allowed to flush into stream or drainage way. If sediment has been contaminated, it needs to be disposed of in accordance with existing federal, state and local regulations.
- B. Contractor shall prohibit equipment and vehicles from maneuvering on areas outside of dedicated rights-of-way and easements for construction.
- C. Contractor shall employ other erosion and sediment control measures as determined by the erosion and sediment control inspector to minimize the amount of sediments tracking onto roadway. Conduct all construction operations under this Contract in conformance with the erosion control practices described in that Item. The Inspector's SWPPP inspection report shall include a certified report on erosion and sediment control measures required and/or used in conjunction with street cleaning.
- D. Contractor shall employ protective measures described in Item General Source Controls to avoid damage to existing trees to be retained on the project site.

3.02 CONSTRUCTION METHODS

- A. Provide street cleaning, such as sweeping or vacuuming, at locations around the project site where construction traffic has caused tracking of sediments onto roadways. Washing or flushing of sediments into adjacent drainage systems is prohibited.
- B. Mechanical sweepers shall be vacuum-type or regenerative sweepers. Sweeping speed not to exceed 6 mph. Two passes shall be made.
- C. Street must be cleaned daily before the end of the workday. If in the opinion of the Engineer, excess sediments have tracked onto the streets or if rain is expected, clean the street as often as necessary to keep the street clean at all times or as directed by the Engineer. Remove and dispose of sediments properly.
- D. Use other erosion and sediment control measures to prevent sediment runoff during period of rains and non-working hours and when storm discharges are expected.

3.03 MEASUREMENT AND PAYMENT

- A. Unless indicated in the PROPOSAL FORMS as a pay item, no separate payment for work performed under this Item. Include cost of work performed under this Item in Contract prices bid for items of which this work is a component. When indicated in PROPOSAL FORMS as pay item, measure and pay for street cleaning by lump sum for the duration of the construction project. Street cleaning, measured as stated, will be paid for at the unit price bid for "Street Cleaning".
- B. Payment for street cleaning will include and be full compensation for all labor, equipment, materials, supervision, and all incidental expenses to perform the work, including and removal of sediments from the site.