

ROAD COMMISSION FOR OAKLAND COUNTY

S.A.D. SPECIAL PROVISION
FOR
PAVEMENT CLEANING AND SWEEPING

RCOC/SAD:RS/YE

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20SAD501A
ORG: 01-12-21

a. Description.

The work shall consist of pavement cleaning and prevention and control of airborne dust in accordance with Section 107, Section 501, and Section 812 of the *2020 Michigan Department of Transportation Standard Specifications for Construction*, and as indicated herein.

b. Materials.

All work shall be in accordance with the contract documents.

c. Construction.

1. Equipment

A. Sweepers. The sweeper shall be a self-propelled or towed street sweeper equipped with pickup attachments and curb brushes so as to pick-up all dust and debris and deposit dust and debris in a hopper in the sweeper with no dust emission from the machine. The use of brooms that only sweep debris to the side of the road does not satisfy this Special Provision. If a vacuum type sweeper is used, it shall be the closed or re-circulating air loop type such that exhausted air is directed back to the intake and is thus continuously re-circulated through the system to eliminate dust emission from the machine. Machines that are determined by the Engineer to emit dust shall be fixed or replaced as directed by the Engineer with a machine that does not emit dust.

2. Sweeping

- A. Sweep pavements in the construction area, including service roads and cross streets, to collect and pick up debris as directed by the Engineer without creating dust and scattered debris. Prevent the creation or spreading of airborne dust. Paved surfaces shall be swept as often as necessary to maintain traffic and/or to prepare the pavement for receiving an overlay or traffic markings as directed by the Engineer. The Contractor shall apply water to the surface prior to sweeping to prevent dust as directed by the Engineer.
- B. Paved roadbeds shall be given a final cleaning within 5 working days prior to opening the pavement surface to traffic or notification by the contractor that the work is completed, whichever occurs first.

d. Measurement and Payment.

Pavement cleaning and sweeping will not be measured and paid for separately but shall be included in the contract unit price for the major pay items of work.