

804 - MAINTENANCE AND RESTORATION OF HAUL ROADS

SECTION 804

MAINTENANCE AND RESTORATION OF HAUL ROADS

804.1 DESCRIPTION

Maintain and restore public roads used as haul roads for construction materials.

For the purpose of this specification, a haul road is any public road in Kansas, excluding State highways, over which 5,000 tons or more material is hauled for the construction of the project. Such material includes both commercial delivery and Contractor production. Roads normally used for hauling commercial material into or from established plant sites and quarries are not designated as part of the haul road.

BID ITEM

Maintenance and Restoration of Haul Roads (Set)

UNIT

Lump Sum

804.2 MATERIALS

Provide the type of materials necessary to maintain and restore the haul road to its condition before the hauling begins. The Engineer will accept the materials used based on visual inspection at the point of usage.

804.3 CONSTRUCTION REQUIREMENTS

Provide the Engineer with a written description of the designated haul roads. The description shall include, materials being delivered, materials hauled to the project site and return routes from the project site. The Engineer will notify the owners of the roads (city and county) of the Contractor's designations.

Allow the Engineer sufficient time to inspect the designated haul roads before they are used. The Engineer, the Contractor and the owner of the roads (at their discretion) will jointly inspect the designated haul roads before they are used. The Engineer will document any deficiencies or special conditions regarding the existing roads and structures.

During the hauling operations, use only designated haul roads. Observe legal weight limits and speed limits.

Provide an adequate water supply and apply the water as needed to control dust. Control dust on active haul roads including return routes, in pits and staging areas, and on the project.

Perform preventative and repair maintenance as necessary to minimize the damage to the haul roads.

After the hauling operations are concluded, the Engineer, the Contractor and the owner of the roads (at their discretion) will jointly inspect the designated haul roads. The Engineer will review the results of the initial and final inspections, and will consider the impact of other parties that used the haul roads. Upon consideration of all these factors, the Engineer will determine the extent of restoration necessary to return the haul roads to their conditions at the time of the initial inspections.

Restore the haul roads as directed by the Engineer.

804.4 MEASUREMENT AND PAYMENT

If the Contractor uses the designated haul roads, the Engineer will measure maintenance and restoration as a lump sum. This measurement for payment is made regardless of whether or not it is necessary for the Contractor to perform any maintenance or restoration.

If the Contractor does not use any designated haul roads, no measurement for payment is made.

If the Contractor uses haul roads (as defined in this specification) other than those designated, payment for "Maintenance and Restoration of Haul Roads (Set)" is forfeited. The Engineer will require that the Contractor restore the undesignated haul roads to their approximate condition before hauling to the project began. The Engineer will determine the extent of restoration necessary.

Payment for "Maintenance and Restoration of Haul Roads (Set)" at the contract unit price is full compensation for the specified work.