

## 2-04 HAUL

### 2-04.1 Description

This Work consists of transporting excavated material from its original site to its final place in the Work.

The balance points shown in the Plans are only approximate. The Engineer may change the balance points to help equalize quantities of materials or to dispose of surpluses.

When the Plans require hauling, the Contractor shall not substitute wasting or borrowing. The Contracting Agency will not pay extra for cross-hauling unless the Engineer so orders.

### 2-04.2 Vacant

### 2-04.3 Vacant

### 2-04.4 Measurement

The Contracting Agency will measure haul in units of haul where one unit equals 100-cubic yards of excavated material hauled 100-feet.

Excavated material will be measured in its original position. The Engineer will provide a copy of the location mass diagram upon request.

**Haul On Right of Way.** To compute units of haul, the Contracting Agency will measure haul distance parallel to the centerline (or base line) of the Highway. Lateral distance (cross-hauling) will not be measured.

Quantities to be measured in this way include: (1) material from the Roadway prism or prisms, (2) borrow from widened cuts, (3) waste deposited in the Right of Way or alongside it, and (4) material from Auxiliary Lanes — Frontage Roads, speed change lanes, paralleling and loop ramps, cross roads, and other lanes that supplement through-traffic movements.

If the Plans show more than one centerline or base line (as in a multi-lane Highway), the Plans or Special Provisions will describe the line by which haul will be computed.

**Waste Haul Off Right of Way.** The Contracting Agency will measure the cross-section and length of any waste embankment to calculate waste quantities. If the Plans or Special Provisions do not specify a haul route, the Contracting Agency will compute haul along the long axis of the waste embankment, thence along a line running perpendicular to the Highway center line, starting at the center line and ending at the nearest end of the waste embankment.

However, when a route is specified, haul distance will be measured along that route. If the Contractor chooses to use a route shorter than that computed or specified, the Contracting Agency will base payment on the length of the route actually used.

### 2-04.5 Payment

Payment will be made in accordance with [Section 1-04.1](#), for the following Bid item when it is included in the Proposal:

“Haul”, per unit.