

601-R-721 HAND DIG GUARDRAIL POST HOLES NEAR UTILITIES

(Adopted 07-16-20)

**Description**

This work shall consist of hand digging guardrail post holes in accordance with 105.03. An undistributed quantity has been included in the contract for this work.

**Materials**

Materials shall be in accordance with 601.02.

**Construction Requirements**

When the posts are located within the approximate location of a utility in accordance with IC-8-1-26-2, 12 in. diameter holes shall be bored in accordance with 601.03 to the required embedment depth by use of hand tools or vacuum excavation, and backfilled with suitable material in accordance with 601.03. If there are 10 or more hand dug holes adjacent to each other, the hole shall be backfilled with removable flowable fill and the guardrail posts shall be placed immediately into the backfilled hole and braced until the flowable fill cures.

**Method of Measurement**

The guardrail post holes will be measured per each hand dug post hole.

**Basis of Payment**

The guardrail post holes will be paid for at the contract unit price per each hand dug post hole, complete in place.

Payment will be made under:

<b>Pay Item</b>	<b>Pay Unit Symbol</b>
Hand Dig Guardrail Post Hole.....	EACH

The cost of the backfill material or removable flowable fill shall be included in the cost of Hand Dig Guardrail Post Hole.