

5300000 INDUSTRY REVIEW COMMENTS

Mikhail Dubrovsky

COMMENTS:

In our District we limit maximum weight of Riprap to 400 lbs for bank protection. We allow 700 lbs only for open ocean shores. Please consider modifying the Spec.

Missy Hollis

COMMENTS:

Pay Items:

In addition to the pay item listed, there are several valid 530 items that could be added- Riprap (Articulating block), Gabion Mat, and Gabion Basket.

Bob Dion

COMMENTS:

Geotextile fabric is mentioned in the Materials and Basis of Payment articles, but not in Construction Methods for sand cement and rubble. Suggest that 530-1 mention 'Install a geotextile fabric and construct' before 'riprap composed of...' to remove any question on if a fabric is needed and included in the cost of riprap.

Also suggest changing 530-5.4 to 'There is no direct payment for geotextile fabric, it is to be included in the cost of Riprap.' Similar to the wording of 300-10.

Mike Ruland

COMMENTS:

530-1 Description.

Construct riprap composed of sand-cement or rubble (consisting of broken stone or broken concrete) as shown in the Design Standards - specify what standards this is too vague -

When specified in the plans, place bedding stone under the rubble riprap. Why limit bedding stone placement to "when specified in the plans?" I would strike this portion. It could cause problems and extra payment in an extra work situation. If we overrun the rip rap by pay item and it's not shown in the plans (i.e. extra work) - we will pay for extra bedding stone by work order even though the rip rap is paid by pay item due to the overrun area not being shown in the plans.

530-2.1 Sand-Cement: - recommend eliminating as an option - these fall part, are fragile, and do not provide a good end product

why not make bedding stone incidental to the cost of the rip rap like the filter fabric- seems pointless to have 2 pay items

Sonny Sutton

COMMENTS:

Referring to the Design Standards should give the reader a clearer picture of what the written specifications are describing. Allowing geotextile fabric to be paid under the riprap pay item should assist in the elimination of measurement discrepancies over fabric furnished and fabric installed.