ITEM 815 CRUSHED STONE OR GRAVEL

815.01 Description. The Contractor shall place crushed stone or gravel for backfill or trench topping under this item wherever shown or ordered by the Engineer and the Contractor shall furnish all labor, material, tools and equipment necessary to spread, roll or tamp the crushed stone or gravel. The Contractor shall treat the surface with calcium chloride when using crushed stone or gravel as trench topping, and shall maintain the trench topping where ordered and as specified, until restoration of the permanent pavement.

815.02 Crushed Stone or Gravel. Provide 100 percent crushed stone or gravel graded in accordance with Section 304.02.

815.03 Construction. Furnish and place crushed stone or gravel specified or ordered by the Engineer as trench topping, over the full width of the excavated space from the top of the backfill up to the surface of the adjoining pavement. Where backfilling with acceptable natural soil and placing trench topping as required or ordered, place topping over the designated area to a depth of 3 inches. Provide trench topping material that conforms to the surface of the adjacent pavement or area. Immediately dust proof the finished surface by treating with calcium chloride and repeat the treatment as required to alleviate the dust or as ordered by the Engineer. Refill settlement or irregularities that occur in the trench topping before placement of the permanent paving with crushed stone or gravel and compacted and treated as specified above.

In areas where the Engineer orders temporary bituminous topping, provide and place crushed stone or gravel trench topping as specified above. The trench topping will not require dust proofing. Do not extend trench topping above a level 2 inches below the adjacent undisturbed pavement.

815.04 Method of Measurement. The City will pay for crushed stone or gravel used as water main trench topping under this item measured on the basis of 4000 pounds per cubic yard, multiplied by the actual volume of the trench topping placed. In no case will the City pay for trench topping placed beyond the limiting lines shown for excavation, unless the Engineer specifically ordered such work.

815.05 Basis of Payment. The City will consider the price bid per cubic yard for crushed stone or gravel under this item as including furnishing of all labor, material, tools and equipment necessary to place and maintain the material as trench topping as specified or ordered.

The City will make payment at the contract price for:

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<td>Cubic Yard</td>
<td>Crushed Stone or Gravel</td>
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