SECTION 33 41 16

DRAINAGE CHANNEL EXCAVATION

PART 1 - GENERAL

1.1   DESCRIPTION

A.   Channel Excavation shall consist of required excavation as shown on the Plans; the removal and proper disposal of all excavated materials; and constructing, shaping, and finishing of all earthwork involved in conformity with the required lines, grades and typical cross sections in accordance with Specification requirements herein outlined.

B.   If no classification is indicated on the Plans, "Unclassified Channel Excavation" shall include all materials encountered regardless of their nature or the manner in which they are removed.

1.2   MEASUREMENT AND PAYMENT

A.   All channel excavation shall be measured in its original position and the volume computed in cubic yards by the method of average end areas.

B.   All work performed as required herein and measured as provided in the bid proposal will be paid for at the unit price bid per cubic yard. The price bid shall be full compensation for furnishing all labor, material, tools, equipment, and incidentals to complete the work. This payment is to include any and all clearing, grubbing, and removal of trees, stumps, trash and debris necessary to perform the work under "Drainage Channel Excavation". This payment shall also be full compensation for shaping and disposal of all material removed and/or excavated.

PART 2 – PRODUCTS

N/A

PART 3 – EXECUTION

3.1   GENERAL

A.   All materials removed from the excavation shall be satisfactorily disposed of as indicated on Plans, or as directed by the Engineer. Completed work shall conform to the established alignment, grades and cross sections. During construction, the channel shall be kept drained and the work shall be prosecuted so that the flow into and through the channel is not impeded. Care shall be taken such that spoils left near the channel are not washed into the channel during rainfall events. The placement of erosion control devices may be necessary to prevent the deposition of the silt into the channel.

END OF SECTION