

ITEM 10203.26xxxx M - DEWATERING EXISTING RECHARGE BASINS

DESCRIPTION

This work shall consist of dewatering recharge basins as specified on the plans or as directed by the Engineer. The dewatering of the recharge basin is needed to permit cleaning the recharge basin of silty sediments and performance of miscellaneous construction as required in the contract.

MATERIALS

Not specified.

CONSTRUCTION DETAILS

The recharge basin shall be dewatered by a method approved by the Engineer. In addition, the Contractor shall continue to dewater the drainage runoff water and water from seepage that enters the recharge basin during the period of excavation, miscellaneous construction, and final trimming of the recharge basin.

The dewatering of recharge basin may be accomplished by pumping, compartmentalization, installation of cofferdams, excavation, hauling or other means as approved by the Engineer. Dewatering operations shall not cause erosion and shall be performed so as to avoid contamination of new or existing facilities.

Cofferdams shall conform to the requirements of Section 552 of the General Specifications.

All temporary dikes, cofferdams, and trenches shall be removed after completion of work.

Dewatering operations may be discontinued after all contract work in each recharge basin has been completed to the satisfaction of the Engineer.

METHOD OF MEASUREMENT

Payment for dewatering the recharge basin will be made on a lump sum basis for each recharge basin.

BASIS OF PAYMENT

The lump sum price bid for dewatering each recharge basin shall include the cost of all materials, labor, and equipment necessary to satisfactorily complete the work as specified, including installation and removal of cofferdams.

Excavation and Embankment for the purpose of dewatering recharge basins shall be included under the bid price of this item.

Payment will be made at the lump sum price for each recharge basin bid as follows:

Seventy-five (75%) when the whole recharge basin has been dewatered to a dry state, and twenty-five (25%) when all necessary work in the recharge basin has been completed to the satisfaction of the Engineer.