

ITEM 604.90 06 - MINOR DRAINAGE STRUCTURE SAFETY RAMP

DESCRIPTION

Under this item the Contractor shall furnish and install concrete safety ramps in accordance with the design details provided on the contract plans and as directed by the Engineer

MATERIALS

Materials required for the construction of this item shall comply with the requirements of the following subsections of the Standard Specifications:

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| §203-2 | Select Granular Fill |
| §501 | Class A Concrete |
| §701-05 | Concrete Grouting Material |
| §709-01 | Bar Reinforcement, Grade 420 |
| §719-01 | Galvanized Coatings & Repair Methods (Type I) |
| §721-03 | Epoxy Polysulfide Grout |

CONSTRUCTION DETAILS

Concrete construction shall conform to the requirements of §555 - STRUCTURAL CONCRETE. All other types of construction shall conform to the design details provided in the plans for this item and as directed by the Engineer.

METHOD OF MEASUREMENT

This work shall be measured as the number of units furnished and installed in accordance with the plans and specifications.

BASIS OF PAYMENT

The unit price bid shall include the cost of all labor, materials, and equipment necessary to complete the work, including the costs of excavation, backfill, drilling and grouting reinforcing bars, the reinforcing bars and the galvanizing.