

**ITEM 670.41090625 - GALVANIZED STEEL NEMA-4 TYPE JUNCTION BOX SURFACE MOUNTED 6" X 6" X 4"**

**ITEM 670.41091225 - GALVANIZED STEEL NEMA-4 TYPE JUNCTION BOX SURFACE MOUNTED 18" X 12" X 10"**

**1. DESCRIPTION:**

1.01 Under this item the Contractor shall furnish galvanized steel junction boxes for the purpose of providing conduit junction points and splices for branch circuit wiring.

**2. MATERIALS:**

2.01 Boxes shall be hot dipped galvanized steel (min. #12 gauge), NEMA-4 Type.

2.02 Box shall be furnished with hinged gasketed cover and positive locking latch.

2.03 All electrical equipment shall conform to UL and NEMA requirements.

**3. CONSTRUCTION DETAILS:**

3.01 The Contractor shall drill the box to receive conduits.

3.02 The Contractor shall attach the box to the structure with approved supports.

**4. METHOD OF MEASUREMENT:**

4.01 The quantity to be paid for under this item will be the number of complete junction boxes installed.

**5. BASIS OF PAYMENT:**

5.01 The unit price bid shall cover the cost of the junction boxes including electrical components, hardware, incidentals, labor, equipment and all other materials necessary to complete the work.