

ITEM 05564.70 M - STEEL REPAIR

DESCRIPTION:

This work shall consist of repairing cracked welds by grinding and bolt placement. The areas and methods of repair shall be as noted and detailed in the contract documents.

MATERIALS:

High Strength Bolts, Nuts and Washers. Shall meet the requirements of Subsection 715-14 of the Standard Specifications.

CONSTRUCTION DETAILS:

Paint shall be removed in accordance with the provisions of Section 741.

The repair procedure shall be as specified in the contract plans. The work shall be done in place, at the locations described and indicated by the contract documents.

METHOD OF MEASUREMENT:

Payment for Steel Repair shall be made on a lump sum basis.

BASIS OF PAYMENT:

The lump sum price bid for Steel Repair shall include all equipment, materials and labor necessary to complete the work in a manner satisfactory to the Engineer and in conformance with this specification and the contract documents including paint removal. The cost of repairs to the web and/or angle found after the cracked fillet welds are removed shall be paid as extra work in accordance with section 109-05.