

ITEM 10551.89 M – REMOVAL OF METAL PILE JACKETS

DESCRIPTION.

The work specified herein shall consist of the removal and disposal of metal jackets from concrete piles as shown on the plans.

MATERIALS

None specified.

CONSTRUCTION DETAILS

Removal of Jackets

Metal jackets shall be removed in their entirety.

The Contractor shall submit resumes of the diving personnel employed for underwater work. All diving personnel shall have had at least three years of diving experience.

All existing mortar (lodged between the inside face of the metal plate and the concrete pile) shall be removed. Care shall be exercised in removing this mortar so as not to damage the existing pile. The pile concrete surface shall be thoroughly sandblast cleaned or abraded by other mechanical means to the satisfaction of the Engineer.

Protection of Adjacent Work

The Contractor shall exercise care during the execution of the work to avoid damaging adjacent material that is to remain. All damage caused by the Contractor's operations to adjacent material that is to remain shall be repaired in a manner satisfactory to the Engineer at no additional cost to the State.

Disposal

All metal jackets and mortar debris removed shall become the property of the Contractor and shall be removed by him from the site of the work to a legal disposal site.

All jackets and mortar debris shall be disposed of in a manner satisfactory to the Engineer.

If any jackets are to be disposed of on private lands, written permission from the owner or owners of such lands shall be submitted to the Engineer prior to starting disposal operations.

METHOD OF MEASUREMENT

This work will be measured as the number of metal jackets removed.

BASIS OF PAYMENT

The unit price bid for each metal jacket removed shall include the cost of all labor, materials and equipment necessary to complete the work.