

NEW YORK CITY DEP

General Specifications
Contract #MVO-301

TAMCO

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and Descaling Stainless Steel Parts, Equipment, and Systems, ASTM Designation: A380-72. In addition, sand blasting or glass beading shall use sand or glass beads which have not been contaminated by or previously used on carbon steel.

- b) Where applicable replace and install new rubber seat, clamping ring locks, set screws, o-rings, and hex head capscrews.
- c) Replace corroded fasteners including studs, bolts, screws, nuts, and washers. Replacement fasteners shall comply with the requirements stated in Section 4.
- d) The D.E.P. shall perform the closing of the riser and other valves and draining of piping where necessary.

ITEM 8.34

Furnish AWWA Stops

As directed by the Engineer, the Contractor shall furnish the entire assembly of the AWWA stops as manufactured by Limitorque Corporation, Lynchburg, Virginia. The input shaft stop shall comply with AWWA Specification No. C504-70 and be supplied with stainless steel fasteners in accordance with Section 4 of this specification.

ITEM 8.35

Replace AWWA Stops

As directed by the Engineer, the Contractor shall provide all labor and material required to replace, adjust and test of the assembly of the AWWA stops for the 24 and 20-inch valves. This work shall be conducted in accordance with the procedures recommended by Limitorque Corporation. The Contractor shall submit data pertaining to the number of handwheel or square nut drive turns corresponding to the limits set at open and closed valve positions.

ITEM 8.36

Furnish Mechanical Torque Limiters

The Contractor shall furnish mechanical torque limiters for 20 through 96 inch valve operators. The torque limiter shall be Model D82-S, as manufactured by the Aanspach Controls Company, St. Louis, Missouri.

ITEM 8.37

Install Mechanical Torque Limiters

The Contractor shall provide all labor and material required to remove existing torque limiters, and install, calibrate and test those furnished under Item 8.36. The Contractor shall design a device that will hold the torque limiters without scratching or gauging the coating on the torque limiter while installing or calibrating it. The device shall become the property of the City at the end of the Contract. The Contractor shall conduct this work in accordance with the manufacturer's recommendations.

ITEM 8.38