

The following changes in the tender documents are effective immediately. This addendum will form part of the contract documents.

Section 11 99 08 – HYDRAULIC CYLINDERS

2.4 SLUICE VALVE CYLINDER(UPPER GATE)

- .1 Operating Pressure: 1800 psi.**
- .2 Maximum Pressure: 3000 psi.**
- .3 Type: Double acting hydraulic cylinder.**
- .4 Flow Rate: 6.4 gpm (Minimum).**
- .5 Operating Temperature: -10°C to +80°C.**
- .6 Body Material: Washdown rated.**
- .7 Rod Material: Stainless steel, chrome plated.**
- .8 Seal Material: Compatible with oil.**
- .9 Configuration: Must match existing cylinder.**
- .10 Bore Size: Match existing.**
- .11 Rod Size: Match existing.**
- .12 Stroke: Match existing.**
- .13 Accessories: Replace existing cylinder accessories.**
- .14 Ports: SAE O-ring boss.**
- .15 Other Features: Match existing.**

2.5 UPPER GATE CYLINDER

- .1 Operating Pressure: 1800 psi.**
- .2 Maximum Pressure: 3000 psi.**
- .3 Type: Double acting hydraulic cylinder.**
- .4 Flow Rate: 6.4 gpm.**
- .5 Operating Temperature : -10°C to +80°C.**
- .6 Body Material: Washdown rated.**
- .7 Rod Material: Stainless steel, chrome plated.**
- .8 Seal Material: Compatible with oil.**
- .9 Configuration: Must match existing cylinder.**
- .10 Bore Size: Match existing.**
- .11 Rod Size: Match existing.**
- .12 Stroke: Match existing.**
- .13 Accessories: Replace existing cylinder accessories.**
- .14 Ports: SAE O-ring boss.**
- .15 Other Features: Match existing.**