

SECTION 14566 – VERTICAL RECIPROCATING CONVEYOR

PART 1 - GENERAL

0.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

0.2 SUMMARY

- A. This Section includes vertical reciprocating conveyor.

0.3 NATIONAL ACCOUNT

- A. CVS/Pharmacy has entered into a national account agreement with A - Prime Handling for furnishing the vertical reciprocating conveyor specified in this section. System shall be supplied by the General Contractor and complete installation shall be by the manufacturer under contract with the General Contractor. For pricing quotations, placing orders, and further information, call A-Prime Handling at (508) 587-6975.

PART 2 - PRODUCTS

0.1 MANUFACTURERS

- A. Manufacturers: Subject to compliance with requirements, provide vertical reciprocating conveyor, Model No. FLT-30 as supplied by A-Prime Handling.

0.2 COMPONENTS

- A. Vertical reciprocating conveyor shall have the following salient features:
 1. Height: Standard 11'-8" floor-to-floor.
 2. Electric Hydraulic Power Unit – 3000 psi max. pressure
 3. 5 HP/208V/3PH/60HZ
 4. Size: As specified on drawings.
 5. (2) 3-button pushbutton stations.
 6. Interlock Gate System.
 7. 6'w x 8'h Bi-part swing gate.
 8. Full height enclosure panels on (2) sides on both levels.
 9. Support bracing.
 10. Expanded metal enclosure for power unit.

PART 3 - EXECUTION

0.1 INSTALLATION

- A. General: Comply with manufacturer's written instructions. Assemble components with tight joints. Anchor securely to supporting structure to withstand impact and stresses.

0.2 TESTING

- A. Test vertical reciprocating conveyor components after installation. Operate to demonstrate that adjustments and connections are done correctly.

0.3 CLEANING

- A. Clean exposed surfaces of vertical reciprocating conveyor system's components. Do not remove labels of independent testing and inspecting agencies.

0.4 DEMONSTRATION

- A. Demonstrate use of vertical reciprocating conveyor and equipment to Owner's personnel.

END OF SECTION 14566