

SECTION 16700 – ELECTRONIC DETECTION SYSTEM

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 electronic article surveillance (EAS) and point of sale (POS) security system.
- B. System shall detect unscanned merchandise.

0.3 NATIONAL ACCOUNT

- A. CVS/Pharmacy has entered into a national account agreement with Checkpoint for furnishing the electronic detection system specified in this section. Complete installation shall be by manufacturer. The General Contractor is responsible for contacting the manufacturer for pricing quotations, placing orders, and further information, call Checkpoint at (401) 770-3920.

0.4 QUALITY ASSURANCE

- A. Standards: Comply with applicable industry standards.
- B. Installer: Complete installation shall be by manufacturer.

0.5 DELIVERY, STORAGE AND HANDLING

- A. Protect materials in accordance with manufacturer's instructions and recommendations.

PART 2 - PRODUCTS

0.1 ELECTRONIC DETECTION SYSTEM

- A. Provide system including the following components:
 - 1. Set of two (2) pedestals consisting of one (1) primary pedestal with electronics and light and one (1) secondary pedestal with remote antenna.
 - 2. One (1) deactivator pad per POS register.
 - 3. One (1) deactivator chassis per POS register.

- B. Miscellaneous Materials: Provide as required and as standard with the manufacturer for the Owner for the units required.

PART 3 - EXECUTION

0.1 INSPECTION

- A. Inspect installation areas for a clean and level floor space; and materials for electronic connections. Areas shall be broom clean, free of construction debris.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

0.2 INSTALLATION

- A. Complete installation to be performed by the manufacturer.
- B. Coordinate installation with other components of the work.
 - 1. Repair abraded areas of factory applied finishes.

0.3 CLEANING

- A. Clean surfaces promptly after installation. Exercise care to avoid damage to the finish. Remove excess dirt and other substances.

0.4 PROTECTION

- A. Initiate and maintain protection and other precautions required through the remainder of the construction period to ensure that electronic detection system will be free of damage or deterioration at the time of substantial completion.

0.5 DEMONSTRATION

- A. Startup Services: Engage a factory-authorized service representative to perform startup services and to train Owner's maintenance personnel as specified below:
 - 1. Test and adjust controls and safeties. Replace damaged and malfunctioning controls and equipment.
 - 2. Train Owner's maintenance personnel on procedures and schedules related to startup and shutdown, troubleshooting, servicing, and preventive maintenance.
 - 3. Review data in maintenance manuals. Refer to Division 1 Section "Closeout Procedures".
 - 4. Schedule training with Owner, through Architect, with at least seven (7) day's advance notice.

END OF SECTION 16700