#### SECTION 16740 - COMMUNICATIONS EQUIPMENT

## 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 communications system.

## 0.3 NATIONAL ACCOUNT

- A. CVS/Pharmacy has entered into a national account agreement with the manufacturers below. Complete installation shall be by the contractor. The general contractor shall call the appropriate manufacturer in the area the store is located in for all pricing quotations, placing orders and further information.
  - CrossCom National at (847) 421-2764
    Areas: DC, DE, MD, MS, NJ, NM, NY, TN, MO and WV.
  - 2. EGC Inc. at (888) 834-2462 Area: CT, MA, ME, NH, RI and VT.
  - Intelex/Comm-Works at (317) 428-1266
    Areas: GA, IA, IL, IN, KY, MI, NC, PR and WA.
  - Net at (608) 827-7949 ext. 5300
    Areas: AL, AR, CO, ID, KS, LA, MN, MT, ND, NE, OH, OK, OR, PA, SC, SD, UT, VA, WI and WY.

#### 0.4 QUALITY ASSURANCE

- A. Standards: Comply with applicable industry standards.
- B. Installer Qualifications: Contractor shall enter onto a contract with the national account manufacturer listed above for complete installation of the communications system.

## 0.5 DELIVERY, STORAGE AND HANDLING

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

#### PART 2 - PRODUCTS

## 0.1 COMMUNCATIONS EQUIPMENT

A. Provide components including, but not necessarily limited to, electronics, hardware/software, cabling, and miscellaneous accessories, as required and as standard with the manufacturer for the Owner.

## PART 3 - EXECUTION

#### 0.1 INSPECTION

- A. Inspect installation areas for readiness of system including materials for electrical wiring and connections.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

## 0.2 INSTALLATION

- A. Comply with manufacturer's specifications and recommendations for a complete installation.
- B. Provide proper support as standard with the manufacturer and anchor securely to surrounding construction with approved fasteners.
- C. 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, except for normal weathering, communication system will be free of damage or deterioration at the time of Substantial Completion.

## 0.5 TESTING

- A. Engage a factory-authorized service representative to perform testing and to train Owner's maintenance personnel as specified below:
  - 1. Test and adjust controls and equipment. Replace damaged and malfunctioning controls and equipment.

- 2. Train Owner's maintenance personnel on procedures and schedules related to startup, 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 16740**