Section 10 4313 AED Defibrillator Cabinets

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SECTION 10 4313 - AUTOMATED EXTERNAL DEFIBRILLATOR CABINETS

PART 1 - GENERAL

1.1 SUMMARY
   A. Section Includes:
      1. Cabinets for Automated external defibrillators (AED)

1.2 RELATED WORK SPECIFIED ELSEWHERE
   A. See Chapter 5, Division 01, Section 017700.1.1.B.1.i Closeout Procedures - Project Record Documents for equipment list requirements for all equipment provided in this section.

1.3 NOTES TO DESIGNERS
   A. Review project with UNH Police Department to determine optimum locations and numbers for AED cabinets.
   B. Provide details for AED cabinet mounting for full compliance with ADA.
   C. Provide fire rated cabinets where installed in fire rated walls.
   D. Provide blocking as required.
   E. AED itself will be provided by UNH Police.

PART 2 - PRODUCTS

2.1 MANUFACTURERS
   A. Provide the products of one of the following;
      1) Activar Inc. of JL Industries
      2) Modern Metal Products Inc.

2.2 MATERIALS
   A. Any of the following:
      1) Cold-Rolled Steel Sheet: ASTM A 1008/A 1008M, Commercial Steel (CS), Type B. Powder coat finish.
      2) Aluminum: Alloy and temper recommended by aluminum producer and manufacturer for type of use and finish indicated, and as follows:
      3) Stainless Steel, brushed finish
B. Semi-Recessed only. Surface mounted and fully recessed cabinets are prohibited. Rolled edge preferred.
C. Door with acrylic glazing with AED decal, continuous hinge and roller catch.

PART 3 - EXECUTION

3.1 INSTALLATION
A. Examine recesses where cabinets will be installed and proceed only when suitable.
B. Fasten to structure square and plumb and to comply with manufacturer’s instructions. AED device is provided by the University separately. Coordinate with Project Manager.

END OF SECTION 10 4313