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## 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:
    - a. Sheet: ASTM B 209 (ASTM B 209M).
    - b. Extruded Shapes: ASTM B 221 (ASTM B 221M).
  - 3) Stainless Steel, brushed finish



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- 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