SECTION 15821

DEHUMIDIFIER

PART 1 - GENERAL

1.01 SCOPE OF WORK:

The work under this section includes furnishing and installing package dehumidifiers for use in pump stations, where required.

1.02 STANDARDS:

A. ANSI 410 - Forced-Circulation Air Cooling and Air-Heating Coils

B. South Florida Building Code (SFBC), latest edition.

1.03 QUALITY ASSURANCE:

A. Comply with the requirements of the South Florida Building Code.

B. Provide catalog data indicating general assembly, dimensions, weights, materials and certified performance ratings.

1.04 DELIVERY AND STORAGE

A. Deliver and store material in protected area. Stack to prevent warpage. Replace damaged or defective units at no additional cost to the Department.

B. Protect while transporting, storing, installing, and until work is completed.

PART 2 - PRODUCTS

2.01 DEHUMIDIFIERS:

Dehumidifiers shall be as manufactured by Hunter Fan Co., Model 31025 (25 pints) 1/4 H.P., 1450 RPM, or approved equal. Units shall have a warranty of one year parts and labor and 5 years for the compressor.

PART 3 - EXECUTION

3.01 INSTALLATION

A. Install in accordance with manufacturer's instructions.

B. Install in accordance with approved drawings.

END OF SECTION