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Hydronic AHU to DX Coil AHU Replacement & Installation Services Descope List

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Descope List

Please see below for items to be removed from the Project Scope:

East Wing Building - Descoping Items:

- AHU-06 / CU-06 First Floor Air Handing Unit
 - o Including demolition of existing hydronic AHU.
 - Including demolition of (32) existing Dual Duct Terminal Units for zone control.
 - Including installation of associated condensing units.
 - o Including installation of (32) new Retrofit Terminal Units for zone control.
 - o Including new Building Management System (BMS) controls for related equipment.
- AHU-18 / CU-18 Basement Air Handing Unit
 - Including demolition of existing hydronic AHU.
 - o Including demolition of (28) existing Dual Duct Terminal Units for zone control.
 - o Including installation of (28) new Retrofit Terminal Units for zone control.
 - Including installation of associated condensing units.
 - o Including new Building Management System (BMS) controls for related equipment.
 - Demolition savings on Chiller removal & associated piping in the Basement Mechanical Room.
 - Demolition savings on Boiler removal & associated piping in the Basement Mechanical Room.
- AHU-22 / CU-22 First / Second Floor Air Handling Unit
 - o Including demolition of existing hydronic AHU.
 - Including installation of associated condensing unit.
 - o Including new Building Management System (BMS) controls for related equipment.

Shop / Eng Building - Descoping Items:

- AHU-10-12-13-14-15 / CU-10 First Floor VRF System
 - Including demolition of (5) existing hydronic fancoil units.
 - Including installation of associated condensing units
 - o Including new Building Management System (BMS) controls for related equipment.
- AHU-11 / CU-11 Second Floor Air Handing Unit
 - Including demolition of existing hydronic AHU.
 - Including installation of associated condensing units.
 - Including installation of (4) new Retrofit Terminal Units for zone control.



- Including new Building Management System (BMS) controls for related equipment.
- AHU-20 / CU-20 First / Second Floor Air Handling Unit
 - Including demolition of existing hydronic AHU.
 - Including installation of associated condensing units.
 - o Including installation of (2) new Retrofit Terminal Units for zone control.
 - o Including new Building Management System (BMS) controls for related equipment.
- AHU-21 / CU-21 First / Second Floor Air Handling Unit
 - Including demolition of existing hydronic AHU.
 - Including installation of associated condensing units.
 - o Including installation of (2) new Retrofit Terminal Units for zone control.
 - o Including new Building Management System (BMS) controls for related equipment.
- AHU-08 / CU-08 First Floor Air Handling Unit
 - Including demolition of existing hydronic AHU.
 - Including installation of new outdoor Packaged Unit with economizer.
 - Including installation of new distribution ductwork.
 - o Including new Building Management System (BMS) controls for related equipment.
- AHU-09 / CU-09 First Floor Air Handling Unit
 - Including demolition of existing hydronic AHU.
 - Including installation of associated condensing unit.
 - Including installation of new distribution ductwork.
 - o Including new Building Management System (BMS) controls for related equipment.

These items have been blocked out in grey in the attached construction drawings. This work shall be completed in a separate project in the future as additional funding is identified. This document and the descoped construction drawings shall supplement the <u>Statement of Work Hydronic AHU to DX Coil AHU Replacement & Installation Services Document</u>.



Appendixes

Appendix A. Applicable Reference Documents

Document Number / Link / Identifiers	Document Title
240097 NOIRLab HVAC - Bid Set 07-1	Construction Documents (Descoped Items List)