

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Includes rows for Supervision, Permits, Final Clean-up, Mobilization Costs, Project Overheads, Bonds, Temporary Control & Facilities, Scaffolding, and Subtotal (General Requirements).

DIVISION 23- HEATING, VENTILATING & AIR-CONDITIONING

Main table listing items for Building 1, Level 1, including Air Devices, various ceiling diffusers, registers, and return/exhaust registers. Each row includes item number, description, quantity, unit, labor hours, material costs, unit cost, total cost, and trade cost.

Table with 21 columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIALS, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST. Contains detailed itemized list of HVAC components and ductwork.

Table with columns: EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yards), LBS, LS. Contains measurement data for each item.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, UNIT COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 386-513, covering various ductwork, fan units, and exhaust fans.

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 514-632 with descriptions like Sidewall Return And Exhaust Register, Fan Coil Unit, Linear Slot (supply) Register, etc.

SCOPE: HVAC

E-MAIL ADDRESS: PHONE NUMBER: Date: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST, SUB COST MATERIAL, UNIT COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items like 633 14"x14" Rectangular Duct, 634 12" Dia Round Duct, 635 20"x30" Rectangular Duct, etc.

SCOPE: HVAC

Main table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS

SCOPE: HVAC

Main data table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOR, SUB COST MATERIAL, Unit Cost, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS



SCOPE: HVAC

CONTACT: E-MAIL ADDRESS: PHONE NUMBER: Date: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST, SUB COST, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 989-1104 with descriptions like 'FC/3 SV: Fan Coil Unit MFR: Daikin FXTQ42TAVJUA' and 'OU-4 F', 'OU-4 L', 'OU-4 H', 'OU-4 J', 'OU-4 K', 'OU-4 I', 'OU-5B', 'OU-5A', 'OU-5C', 'OU-5D', 'OU-5E', 'OU-5F', 'OU-5H', 'OU-5I'.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include HVAC units (FC/2, FC/3, FC/4, FC/4H, FC/4V), branch selector boxes, and zone piping diagrams.

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. The table contains a list of items from 1219 to 1337, detailing various pipe and fitting quantities and costs.



Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Contains a list of pipe installation items with associated costs and quantities.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 1586 through 1710, detailing various pipe types and quantities.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows 1711-1836.





Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Includes sections for Mechanical Units, Duct Work, and Air Devices.

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST, LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Contains detailed HVAC equipment and labor estimates for items 2083 through 2195.

SCOPE: HVAC

E-MAIL ADDRESS: PHONE NUMBER: Date: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS.

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include HVAC ductwork, air devices, and miscellaneous items with detailed specifications and costs.

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include HVAC components like ducts, registers, diffusers, and fans, along with electrical and control items like dampers and thermostats.

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. The table lists various HVAC components like ducts, registers, diffusers, and dampers with their respective specifications and costs.



Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST, SUB COST, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items like 2773 Air Devices, 2774 24"x24" Sidewall Return, 2775 CD2: 8"x8" Ceiling Diffuser, etc.



Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 2890-3006 with various HVAC equipment and ductwork descriptions.

SCOPE: HVAC

Main project table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 3007-3120 with various ductwork, air devices, and miscellaneous components.

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. The table lists various HVAC components such as ducts, registers, diffusers, and fans, along with their quantities and associated costs.

SCOPE: HVAC

Main data table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST, SUB COST, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 3349-3461 with various HVAC components like ducts, registers, and fans.



SCOPE: HVAC

E-MAIL ADDRESS: PHONE NUMBER: Date: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include various HVAC components like registers, diffusers, fans, dampers, and ductwork.





SCOPE: HVAC

Main data table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (inch), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 3801-3914 with detailed descriptions of ductwork, registers, and air devices.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. The table contains detailed material and labor specifications for HVAC components across 4000+ items.

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include HVAC components like ducts, diffusers, registers, and dampers.

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST, LABOUR, SUB COST, MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 4143 through 4255, detailing HVAC components like ducts, registers, diffusers, and dampers.



SCOPE: HVAC

CONTACT: E-MAIL ADDRESS: PHONE NUMBER: Date: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 4367-4479 with various HVAC components like ducts, registers, and dampers.



Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include HVAC components like ducts, registers, diffusers, and supply registers.



SCOPE: HVAC

CONTACT: E-MAIL ADDRESS: PHONE NUMBER: Date: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items like Thermostat, Volume Damper, Mechanical Unit P2D.1, Ducts, 9" Dia Flexible Duct, 12" Dia Flexible Duct, 16" Dia Flexible Duct, 14" Dia Flexible Duct, 10" Dia Flexible Duct, 8" Dia Flexible Duct, 6" Dia Flexible Duct, 4" Dia Flexible Duct, 4" Metal Duct, 4"-2"x2"-10" Supply Duct, 4"-4"x2" Return Duct, 1"-8"x2"-10" Supply Duct, 1"-6"x3" Return Duct, 7" Dia Round Duct, Air Devices, B/200-12"x6" Sidewall Supply Registers, Capacity:220CFM, C/260-14"x6" Sidewall Supply Registers, Capacity:260CFM, SF/1 Apartment Supply Fan Unit, MFR:Panasonic, Model:FV-15NLF51, FC/4H Daikin Fan Coil Unit, MFR:Daikin, Model:FXS048TAVJU, EF/1 Apartment Exhaust Fan Unit with Light, MFR:Panasonic, Model:FV-05-11VKS12, CD1/100-6"x6" Ceiling Diffuser, Capacity:100CFM, CD1/80-6"x6" Ceiling Diffuser, Capacity:80CFM, CD2/200-8"x8" Ceiling Diffuser, Capacity:200CFM, 11: Outside Air Louver with Insect Screen at Exterior wall, 12: MERV-13 Filter and Access Panel, CD3/50-6"x6" Ceiling Diffuser, Capacity:50CFM, FC/2H Daikin Fan Coil Unit, MFR:Daikin, Model:FXS024TAVJU, D/290-16"x6" Sidewall Supply Capacity:290CFM, 1/50-6"x6" Ceiling Diffuser, Capacity:50CFM, Thermostat, Volume Damper, 24-24"x24" Return And Exhaust Registers, Capacity:1380CFM, 24-24"x24" Return And Exhaust Registers, Capacity:740CFM, Mechanical Unit P2G.1, Ducts, 18" Dia Flexible Duct, 9" Dia Flexible Ildoe Duct, 10" Dia Flexible Duct, 12" Dia Flexible Duct, 6" Dia Flexible Duct, 6" Dia Round Duct, 4" Metal Duct, 4"-2"x2"-10" Supply Duct, 4"-4"x2" Return Duct, 7" Dia Round Duct, Air Devices, D/300-16"x6" Sidewall Supply, Capacity:300CFM, CD1/100-6"x6" Ceiling Diffuser, Capacity:100CFM, CD3/250-10"x10" Ceiling Diffuser, Capacity:250CFM, D/220-16"x6" Sidewall Supply, Capacity:220CFM, SF/1 Apartment Supply Fan Unit, MFR:Panasonic, Model:FV-15NLF51, FC/4 SH Daikin Fan Coil Unit, MFR:Daikin, Model:FXS054TAVJU, 12: MERV-13 Filter and Access Panel, 1: Provide Lined Supply and Return Air Plenums, Access Panel, Secondary Drain Pan, Vibration Isolator Spring, 11: Outside Air Louver with Insect Screen at Exterior wall, EF/1 Apartment Exhaust Fan Unit with Light, MFR:Panasonic, Model:FV-05-11VKS12, CD1/50-6"x6" Ceiling Diffuser, Capacity:50CFM, 24-24"x24" Return And Exhaust Registers, Capacity:1620CFM, Misc., Thermostat, Volume Damper, Mechanical Unit P2B.2(1), Ducts, 9" Dia Flexible Duct, 12" Dia Flexible Duct, 8" Dia Flexible Duct, 10" Dia Flexible Duct, 18" Dia Flexible Duct, 6" Dia Flexible Duct, 6" Dia Round Duct, 4" Metal Duct, 4"-4"x2"-2" Return Duct, 4"-4"x2"-2" Supply Duct, 1"-8"x2"-10" Supply Duct, 1"-6"x3" Return Duct, 7" Dia Round Duct, Air Devices, C/280-250-14"x6" Sidewall Supply Registers, Capacity:280CFM, B/220-12"x6" Sidewall Supply Registers, Capacity:220CFM, F/350-14"x10" Sidewall Supply register, Capacity:350CFM, EF/1 Apartment Exhaust Fan Unit with Light, MFR:Panasonic, Model:FV-05-11VKS12, CD1/80-6"x6" Ceiling Diffuser, Capacity:80CFM, 11: Outside Air Louver with Insect Screen at Exterior wall, 1: Provide Lined Supply and Return Air Plenums, Access Panel, Secondary Drain Pan, Vibration Isolator Spring, 12: MERV-13 Filter and Access Panel, CD3/350-10"x10" Ceiling Diffuser, Capacity:350CFM, SF/1 Apartment Supply Fan Unit, MFR:Panasonic, Model:FV-15NLF51, FC/4 SH Daikin Fan Coil Unit, MFR:Daikin, Model:FXS054TAVJU, 24-24"x24" Return And Exhaust Registers, Capacity:1620CFM, Misc., Thermostat, Volume Damper, Mechanical Unit P2D.2(2), Ducts, 8" Dia Flexible Duct, 16" Dia Flexible Duct, 14" Dia Flexible Duct, 12" Dia Flexible Duct, 9" Dia Flexible Duct, 10" Dia Flexible Duct, 6" Dia Flexible Duct, 6" Dia Round Duct, 4" Metal Duct, 4"-4"x2"-2" Return Duct, 1"-6"x3" Return Duct, 4"-2"x2"-10" Supply Duct, 4"-4"x2" Return Duct, 7" Dia Round Duct, Air Devices, SF/1 Apartment Supply Fan Unit, MFR:Panasonic, Model:FV-15NLF51, CD1/100-6"x6" Ceiling Diffuser, Capacity:100CFM, D/290-16"x6" Sidewall Supply, Capacity:290CFM, 1/50-6"x6" Ceiling Diffuser, Capacity:50CFM, CD1/50-6"x6" Ceiling Diffuser, Capacity:50CFM, 11: Outside Air Louver with Insect Screen at Exterior wall, 1: Provide Lined Supply and Return Air Plenums, Access Panel, Secondary Drain Pan, Vibration Isolator Spring, 12: MERV-13 Filter and Access Panel, B/200-12"x6" Sidewall Supply Registers, Capacity:200CFM, C/260-14"x6" Sidewall Supply Registers, Capacity:260CFM, CD2/200-8"x8" Ceiling Diffuser, Capacity:200CFM, FC/4H Daikin Fan Coil Unit, MFR:Daikin, Model:FXS048TAVJU, EF/1 Apartment Exhaust Fan Unit with Light, MFR:Panasonic, Model:FV-05-11VKS12

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST, SUB COST, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. The table lists various HVAC components like registers, ducts, diffusers, and dampers across multiple units.

SCOPE: HVAC

CONTACT: E-MAIL ADDRESS: PHONE NUMBER: Date: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 4949-5066, detailing various HVAC components like diffusers, registers, ducts, and dampers.

SCOPE: HVAC

CONTACT: E-MAIL ADDRESS: PHONE NUMBER:

Date: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 5067-5184 with detailed descriptions of HVAC components like diffusers, ducts, and registers.



Table with 18 columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yards), LBS, LS. Rows include HVAC components like supply and return air plenums, diffusers, registers, ducts, and mechanical units.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items like Air Devices, Thermostat, Volume Damper, Mechanical Unit P28.11(4), Ducts, and various supply registers and diffusers.

SCOPE: HVAC

Main data table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yards), LBS, LS. Includes rows for Thermostat, Mechanical Unit P3B, Ducts, various flexible ducts, metal ducts, supply/return ducts, and air devices.



SCOPE: HVAC

CONTACT: E-MAIL ADDRESS: PHONE NUMBER: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Contains a detailed list of HVAC items and their associated costs and specifications.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include ductwork, air devices, and various units.



SCOPE: HVAC

CONTACT: E-MAIL ADDRESS: PHONE NUMBER: Date: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include items 6013-6129 with detailed descriptions of ductwork, air devices, and filters.

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yards), LBS, LS. The table contains a detailed list of HVAC components such as thermostats, ductwork, diffusers, registers, fans, and filters, each with associated quantities and costs.

SCOPE: HVAC

CONTACT: E-MAIL ADDRESS: PHONE NUMBER: Date: 21-Aug-23

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include various HVAC components like Thermostats, Ductwork, and Air Devices.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS.

Main table with 15 columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. It lists various HVAC components like ducts, registers, and diffusers.

Empty table with 15 columns: EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Intended for quantity takeoff data.



Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST, SUB COST, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include various HVAC components like ducts, registers, diffusers, and fan units.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. The table contains a detailed list of HVAC components and their associated costs across multiple units.





SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. The table contains multiple rows of material and labor items, including ductwork, air devices, and miscellaneous components, with associated quantities and costs.

SCOPE: HVAC

Table with columns: ITEM #, DWG.#, DESCRIPTION, QUANTITY, Unit, LABOUR HOURS, SUB COST LABOUR, SUB COST MATERIAL, Unit COST, TOTAL COST, TRADE COST, EA (Each Area), LF (Linear Feet), Height, W (Width), SF (Square Feet), CY (Cubic Yard), LBS, LS. Rows include various HVAC components like registers, diffusers, ducts, and fans.

ITEM #	DWG. #	DESCRIPTION	QUANTITY	Unit	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	Unit COST	TOTAL COST	TRADE COST	EA (Each Area)	LF (Linear Feet)	Height	W (width)	SF (Square Feet)	CY (Cubic Yard)	LBS	LS	
7279		8" Dia Flexible Duct	35.85	LF	2.9	\$6.75	\$4.87	\$11.62	\$416.58										
7280		6" Dia Flexible Duct	17.72	LF	1.0	\$4.84	\$3.71	\$8.55	\$151.51										
<b>Air Devices</b>																			
7281		EF1: Apartment Exhaust Fan Unit with Light,MFR:Panasonic,Model:FV-05-11VKSJ2(100 CFM)	2	EA	2.0	\$51.29	\$119.00	\$170.29	\$340.58										
7282		DJ280: 16"x6"Sidewall Supply,Capacity:280CFM	1	EA	0.7	\$68.19	\$260.00	\$328.19	\$328.19										
7283		1V50: 6"x6" Ceiling Diffuser,Capacity:50CFM	2	EA	1.1	\$50.14	\$73.50	\$123.64	\$247.28										
7284		3/220:10"x10" Ceiling Diffuser,Capacity:220CFM	1	EA	0.5	\$50.14	\$108.00	\$158.14	\$158.14										
7285		C/250:14"x6" Sidewall Supply Registers,Capacity:250CFM	1	EA	0.6	\$53.00	\$234.00	\$287.00	\$287.00										
7286		B/200: 12"x6" Sidewall Supply Registers, Capacity:200CFM	1	EA	0.5	\$50.10	\$233.00	\$283.10	\$283.10										
7287		SF1: Apartment Supply Fan Unit,MFR:Panasonic,Model:FV-15NLF51 (80 CFM)	1	EA	1.0	\$51.28	\$100.42	\$151.70	\$151.70										
7288		FC3: 0 v:Daikin Fan Coil Unit,MFR:Daikin,Model:FX1Q36TAVJUA(1050 CFM)	1	EA	3.5	\$164.00	\$2,307.00	\$2,471.00	\$2,471.00										
7289		Outside Wall Louver With Insect Screen	1	EA	0.3	\$31.42	\$90.05	\$121.47	\$121.47										
7290		High Side Wall Mounted Supply Register	2	EA	1.1	\$53.00	\$234.00	\$287.00	\$574.00										
7291		24(1050) 24"x24" Sidewall Return And Exhaust Registers,Capacity:1050CFM	1	EA	0.9	\$83.00	\$350.00	\$433.00	\$433.00										
<b>Misc.</b>																			
7292		Thermostat	2	EA	2.0	\$94.00	\$395.00	\$489.00	\$978.00										
7293		Volume Damper	10	EA	3.6	\$34.00	\$14.25	\$48.25	\$482.50										
<b>Building 2</b>																			
<b>Pool Building</b>																			
<b>Duct work</b>																			
7294		7" Dia Round Duct	27.75	LF	2.0	\$3.28	\$7.05	\$10.33	\$286.66										
7295		6" Dia Round Duct	112.55	LF	6.9	\$2.78	\$6.07	\$8.85	\$996.07										
7296		8" Dia Round Duct	63.63	LF	5.2	\$3.73	\$8.01	\$11.74	\$746.89										
7297		9" Dia Round Duct	25.79	LF	2.4	\$4.20	\$9.12	\$13.32	\$343.52										
7298		10" Dia Round Duct	59.53	LF	6.1	\$4.70	\$10.10	\$14.80	\$881.04										
7299		14" Dia Round Duct	120	LF	20.9	\$7.93	\$15.14	\$23.07	\$2,768.40										
7300		12" Dia Round Duct	40	LF	4.9	\$5.62	\$12.05	\$17.67	\$706.84										
7301		16" Dia Round Duct	20	LF	3.5	\$7.93	\$15.14	\$23.07	\$461.40										
7302		18" Dia Round Duct	51.63	LF	10.1	\$8.89	\$19.16	\$28.05	\$1,448.22										
7303		24" Dia Round Duct	44.28	LF	10.5	\$10.76	\$23.28	\$34.04	\$1,507.29										
7304		28" Dia Round Duct	78.06	LF	21.6	\$12.63	\$27.50	\$40.13	\$3,132.55										
7305		30" Dia Round Duct	17.23	LF	5.5	\$14.50	\$31.74	\$46.24	\$796.72										
7306		44"x34" Rectangular Duct	23.54	LF	17.4	\$33.70	\$70.60	\$104.30	\$2,455.22										
7307		16"x10" Rectangular Duct	34.07	LF	6.8	\$9.12	\$19.16	\$28.28	\$963.50										
7308		18"x12" Rectangular Duct	15.62	LF	3.6	\$10.53	\$22.14	\$32.67	\$510.31										
7309		18"x10" Rectangular Duct	19.53	LF	4.2	\$9.85	\$20.91	\$30.76	\$600.74										
7310		30"x12" Rectangular Duct	8	LF	2.6	\$14.74	\$31.21	\$45.95	\$367.60										
7311		24"x12" Rectangular Duct	2.5	LF	0.7	\$12.68	\$26.57	\$39.25	\$98.13										
7312		36"x6" Rectangular Duct	5.22	LF	2.5	\$21.08	\$46.13	\$67.21	\$350.84										
7313		36"x10" Rectangular Duct	8.49	LF	3.7	\$19.65	\$40.89	\$60.54	\$513.98										
<b>Air Devices</b>																			
7314		108"x(2) 2-1/2" Linear Slot, capacity 1080 CFM	2	EA															
7315		72"x(2) 2-1/2" Linear Slot,Capacity:720 CFM	12	EA															
7316		48"x(2) 2-1/2" Linear Slot, capacity480 CFM	4	EA															
7317		A: 6" X6" Ceiling Return & Exhaust Registers Capacity:75 CFM	10	EA	5.7	\$53.00	\$234.00	\$287.00	\$2,870.00										
7318		B: 8" X8" Ceiling Return & Exhaust Registers Capacity:150 CFM	1	EA	0.5	\$50.20	\$202.00	\$252.20	\$252.20										
7319		C: 10" X10" Ceiling Return & Exhaust Registers Capacity:350CFM	3	EA	1.7	\$54.80	\$234.00	\$288.80	\$866.40										
7320		LS-4: 48x2" x1 slot Capacity:285 CFM	8	EA	3.3	\$60.54	\$244.00	\$306.54	\$2,452.32										
7321		CD1: Ceiling Diffuser 6"x6" capacity:100CFM	2	EA	1.1	\$50.14	\$73.54	\$123.68	\$247.36										
7322		CD3: Ceiling Diffuser 10"x10" capacity:250 CFM	4	EA	2.1	\$50.14	\$108.00	\$158.14	\$632.56										
7323		CD2: Ceiling Diffuser 8"x8" capacity:200CFM	2	EA	1.1	\$50.14	\$108.00	\$158.14	\$316.28										
7324		LS-5: Linear Slot 60X2" X1 Slot, capacity :400CFM	2	EA	1.6	\$74.30	\$280.00	\$354.30	\$708.60										
7325		LS-3: Linear Slot 36X2" X1 Slot, capacity:200CFM	4	EA	2.3	\$53.40	\$234.00	\$287.40	\$1,149.60										
<b>Misc.</b>																			
7326		Thermostat	3	EA	3.0	\$94.00	\$395.00	\$489.00	\$1,467.00										
<b>Roof</b>																			
<b>Duct work</b>																			
7327		30" Supply Air Duct	69.04	LF	50.7	\$33.70	\$70.00	\$103.70	\$7,159.45										
7328		72"x24" Return air Through wall	26.48	LF	27.8	\$47.80	\$101.00	\$148.80	\$3,940.22										
7329		60"x24" Return air Duct	28.57	LF	26.2	\$41.77	\$88.00	\$129.77	\$3,707.53										
7330		24"x12" EAD Rectangular Duct	10	LF	2.8	\$12.68	\$26.57	\$39.25	\$392.50										
<b>Air Devices</b>																			
7331		EE: utility Exhaust Fan,MFR:GreenHeck Usf-16-B3	1	EA	3.1	\$267.40	\$1,000.00	\$1,267.40	\$1,267.40										
7332		DOAS: Dedicated Outdoor air System,MFR:GreenHeck RV-70-43D-M	1	EA	30.8	\$2,674.00	\$5,325.00	\$7,999.00	\$7,999.00										
7333		SHP:High wall Ductless Split System Heat Pump,MFR:DaikinRK18AXVJU	1	EA	7.5	\$342.00	\$16,000.00	\$16,342.00	\$16,342.00										
<b>Subtotal (Heating, Ventilating &amp; Air-Conditioning)</b>										<b>\$14,116,377</b>									
<b>SUBTOTAL</b>										<b>\$14,116,377.05</b>									
<b>OVERHEAD</b>										<b>20%</b>									
<b>INSURANCE</b>										<b>3%</b>									
<b>CONTINGENCY</b>										<b>5%</b>									
<b>TOTAL BASE BID</b>										<b>\$18,068,962.62</b>									
<b>Note:</b>																			