

### **REQUEST FOR INFORMATION**

**Date:** December 10, 2024 **Trisect Project No:** TC24-114

Project Name: York Region Admin., Package D Renovation

**CONSULTANTS RFI NO: TC24-114-07-X** 

	<b>7</b> 0			
<b>To:</b> Stephanie Kamburis @ G. Bruce Stratton Architects	REFERENCE: FCU Clarification			
cc: Victor Chau @ York Region	Spec. Section:			
cc: Natalie Freitas @ York Region	Drawing No.(s):			
CC. Natalle Fleitas @ Fork Region				
	Attachments:			
From: Tom Butkovic, Ivan Lulic, Jay Cowie				
Interior Design □ Architectural □ Structural □ Mechanical ☒ Electrical □				
RESPONSE/INFORMATION REQUIRED BY: December 11, 2024				

On behalf of Consult Mechanical, please find the following request for information:

### **GPY Response:**

- 1. Yes, only 3 units (FC-4.1, 4.2 & 4.3) that are located on drywall ceiling requires the solid bottom access panel. Please locate the panel directly below the fan coil unit for servicing & maintenance.
- 2. The additional fan coil unit is FC-4.38(0.5 ton) to serve Room 43260.



# **Request For Information** 24-277-001

Dec 10, 2024

Project Name Project Address

YORK REGION VARIOUS PROJECTS 17250 Young Street Newmarket, ON

To From

Name Name

Tom Butkovic INZAMAN KHAN

Company

TRISECT CONSTRUCTION Consult Mechanical Inc.

Email Email

tbutkovic@trisectconstruction.com inzaman@consultmechanical.com

Address

4020A SLADEVIEW CRESCENT, UNIT 7 MISSISSAUGA, ON L5L 6B1 JOB: 1300 INSLINGTON SUITE 103

54 Audia Court, Unit 2 Concord, ON L4K 3N5

Title SCHEDULE IMPACT COST IMPACT

FCU Clarification Probable No

**RETURN BY** Dec 13, 2024

### **Information Requested**

Please confirm if the Solid bottom access panels are to be provided only for FCU -4.01, 4.02, 4.03, not for others as per reviewed shops.

Also, confirm the tag # for extra added unit.



# York Region- grd 2,3,4 renovations

#### SUBMITTAL DRAWINGS

# **EQUIPMENT DESCRIPTION:**

#### **JCI HVAC BILL OF MATERIALS**

ITEM	QTY	TAG	SYSTEM DESCRIPTIONS
I	120	FC-XX, FCU- XX	Horizontal Low Profile Plenum Return (FHP-D)

## ITEM I: Horizontal Low Profile Plenum Return (FHP-D)

- Items Included:
  - Init furnished with the following features:
    - Galvanized steel construction
    - 3/8" Elastomeric closed cell foam insulation
    - 1-1/2" duct discharge collar
    - Vibration isolator
    - Return air duct collar
    - Solid Ceiling Access Panel, Bright White
    - Coiling Access Return Air Panel w/Telesseping Dust (FC-4.01, FC-4.02, FC-4.03)
  - Drain Par
    - Galvanized steel drain pan
    - Galvanized steel auxiliary drip pan
  - #an Assembly
    - Forward curve, DWDI centrifugal type
    - Quick disconnect motor connections
    - Removal fan/motor deck for service
    - ECM 3 speed Motor
    - 3 speed adjustable motor control
    - 208/1/60 voltage
  - Coils
    - Chilled water
    - Hot water Coils (for few units)
    - Seamless copper tubes
    - Aluminum fins
    - Galvanized casing
    - Manual air vent
    - Left hand connections
  - Filters
    - Integral filter rack
    - 1" pleated MERV-13
    - 1" pleated MERV-13 spare filter
  - Electrical
    - Single point power connection
    - Terminal Block for field connections

PROVIDE SOLID BOTTOM ACCESS PANEL ONLY FOR FCU-4.01, FCU-4.02 & FCU-4.03