



ADDENDUM #1

February 25, 2019

COMMUNITY TISSUE CENTER – CTIR EXPANSION

BID RELEASE #4 –

BID DATE: FEBRUARY 28, 2019, 2:00 PM

This addendum shall be noted on the Bid Form and is subject to all contract language as original bid documents.

1. The original bidding documents included Addendum #1 of Bid Release #3 set of documents and are considered original bid packages and are NOT Addendum #1 of BR #4 set of documents.
2. All contractors are encouraged to review plan page A101 and note the shaded area designated as the Extent of Clean Core. BR #4 contractors do not have any work associated with this area. Also see Division 13 – Special Equipment associated with the Clean Core Area(s).
3. Site contractor will respread topsoil in turf areas and planting beds to + / - .1' of finish grade.
4. BP #6A is responsible for the monument sign shown on plan page A421. See L102 for sign location on site.
5. BP #6A is responsible for the coded note(s) 5.63, 5.64, and 5.66 (plywood) shown on plan page(s) A103 and A104.
6. BP #6A is responsible for fire extinguisher cabinets that will house a 10# fire extinguisher.
7. Lockers shall be 6'-0" tall lockers with a 6" slope top.
8. Window sills are solid surface.
9. BP #6A is responsible for framed mirrors.
10. BP #8A is responsible for frameless mirrors.
11. Reference plan page A204: Door 381C is a sectional door not a OH coiling door per note 8.21. Door size is 8'-0" wide and 10'-0" tall.
12. Attached: Added specification section 08 35 00 High Speed Rollup Door.
13. Attached: RFI #1 response from Architect on ceiling tile type ACT 5

END OF ADDENDUM #1

SECTION 083500 - HIGH SPEED ROLLUP DOOR

Part 1 - GENERAL

- 1.1 **Work Included** – Provide high-speed fabric roll-up door system where shown on drawings and as specified herein.
- 1.2 **Related Work** – Opening preparation, fused disconnects, electrical wiring and conduit, protective bollards or posts are in the scope of work of other divisions or trades.

Part 2 – PRODUCTS

- 2.1 Basis of Specification – High Speed Fabric roll up doors to be Model **Star 5 Forum** as manufactured by **Nergeco USA**.
- 2.2 **Door Construction**
 - 2.2.1 **Structural Members** – All structural members shall be **non-corrosive multi-composite material** capable of supporting the weight of the door assembly. All other components shall also be constructed of non-corrosive materials (plastic, SS etc). Open side guide/frame design shall be such as to allow for cleaning with the entire door assembly washable. Door to include **multi-composite roll and motor/bearing covers**.
 - 2.2.2 **Curtain** – Flexible door panels shall be constructed of wear resistant **PVC coated, UV protected multi-layer polyester fabric**. Door panels shall be supported by evenly spaced horizontal **composite rods**, which are inserted and sealed within the curtain fabric. The **composite rods** shall extend into the side guides to **provide air pressure/vacuum resistance** with out the need for counterweights, springs or tensioning devices of any kind. The door shall be specially designed to seal peripherally to minimize air leakage.
 - 2.2.3 **Intelligent Curtain** – Reacts to **vertical** and **horizontal** contact allowing closing speeds to be equal to opening speed without damaging curtain or reversing edge. The Soft bottom edge should be **void of any type of rigid bottom bars**, allowing the curtain to **absorb** and **react to impacts**.
 - 2.2.4 **Automatic Reinsertion** – The composite rods used to reinforce the curtain shall be flexible such that upon impact they allow the door panel to release from the side guides. Upon the completion of the next opening cycle the door panel will automatically reinsert back into the side guides thru the reinsertion tabs with out any human assistance.
- 2.3 **Drive System & Control Panel** – Door roll and limit switch shall be driven directly from the motor thru the gearbox with out the use of chains or belts. The motor, control panel and thru beam sensors shall be UL approved, factory pre-wired and tested. The control panel shall be NEMA 4X, water tight and corrosion proof with “Manual” and “Automatic” operation selector, power “On/Off” indicator light, “Open” and “Close” push buttons and “mushroom” type “Emergency Stop” button. Drive system shall operate the door at a speed of 48in/sec.
- 2.4 **Finish** – Provide all components with factory finish that is smooth and easy to clean.
- 2.5 **Accessories**
 - 2.5.1 **Vision Panels** – three ply UV protected full width vision panels available with anti-abrasion design incorporated into the door panel construction.

2.5.2 Curtain Color – As selected from manufacturer's full range of colors.

2.5.3 Activators – Control panel and separate radio control.

Part 3 - EXECUTION

3.1 Installation – Install doors in accordance with manufacturer's installation specifications. Upon the completion of installation including work performed by other trades, test and adjust doors to operate smoothly and properly. Instruct personnel on door operation completely fill out warranty information sheet, sign and return to manufacturer.

END OF SECTION



RFI #1

To: Mike Duke at John Poe Architect

Project: Community Tissue Center Expansion– Bid Package 9A Metal Framing, Gypsum, & Ceilings

From: Tim Mescher

Date: February 19, 2019

Subject: Request For Information on Bid Release #4

1. My suppliers are having a hard time finding a manufacturer for ACT-5.
Does the architect have a contact person that they have worked with that they could recommend for us to contact?



JOHN POE
ARCHITECTS

To:
Tim Mescher
Shook Construction
2000 W. Dorothy Lane
Moraine, Ohio 45439

Date: 2/21/19
Project: CTIR Expansion II
Project No.: 18061.00

Tim,
JPA's response to RFI #1, Bid Package 9A Metal Framing, Gypsum & Ceilings

Ceiling type ACT-5 is a fully custom solution to be constructed with materials from multiple sources by multiple trades. There is no single source for a pre-fabricated/manufactured product.

In lieu of the approach outlined in the specs and drawings, we have developed an alternative, preferred direction. The new design utilizes a polyester acoustic board/panel product that would not need to be covered with a separate layer of felt. We believe the new approach to be aesthetically superior and less expensive.

The 24 mm (0.95") thick "EcoCore" panels (all in color ECC-04, Silver Grey) are sourced through Fashion Architectural Designs. Our contact there is Danielle Cremeans – 614-425-5927, dcremeans@fashionadco.com

The finished panels come pre-cut from the factory with pre-installed eye hooks for hanging. The suspension of these panels is the same as the original design.

The loose fabric required to connect adjacent panels will be Cuzie, Surrey and can also be sourced through Danielle at Fashion Architectural Designs. All details shown on the drawings still apply to this new approach.

We recommend a brief meeting or conference call to discuss this approach prior to getting pricing to clarify intent and answer any questions.