



November 1, 2016

**THE REGIONAL MUNICIPALITY OF YORK
ADDENDUM # 4
T-16-11**

FOR: Construction of the New Paramedic Response Station# 19
LOCATION: 415 Harry Walker Parkway South, in the Town of Newmarket, Ontario
CLOSING: November 15, 2016 at 1:00 P.M. (Local time)

Bidders are requested to incorporate the changes/clarifications noted below to the above tender documents in your possession and be governed accordingly.

1. Please refer to the following attached documents for responses to bidders' questions and further changes to the Contract Documents:
 - 1.1 Architectural Addendum 01;
 - 1.2 Structural Addendum 01; and
 - 1.3 ADD 1.1 – Shower Stall Detail.

This addendum shall form part of the Contract Documents.

Yours truly,

Jamie Oakley

Jamie Oakley
Senior Purchasing Analyst
Supplies and Services

The following are responses to questions submitted by bidders:

-
- Q1** Per section 07512, item 2.10.3 of the specifications, the slope of the tapered polyisocyanurate insulation is to be 1:48 (2%) unless otherwise indicated. And on architectural roof plan drawing A3.1, some of the roofs indicated show slopes other than 1:48 (2%). Please note that tapered polyisocyanurate is available only in specific slopes and the ones noted on roof plan A3.1 cannot be provided as they are not manufactured. Would using 1:48 (2%) slope on all the roofs for the tapered insulation as opposed to what is noted as it is not available be acceptable?
- A** **2% Tapered insulation at High Roof and Low roof is acceptable. Tapered insulation as noted at canopy and over garbage room to remain.**
- Q2** Part of the submission requires the GC to list subtrade names. Can you please advise the list of subtrade work required for this list?
- A**
- 1. Earth Excavation**
 - 2. Chance Piles**
 - 3. Asphalt Paving**
 - 4. Concrete Site Work (including Curbs & Gutters)**
 - 5. Site Services**
 - 6. Concrete Foundations**
 - 7. Masonry**
 - 8. Windows**
 - 9. Roofing**
 - 10. Mechanical**
 - 11. Electrical**
- Q3** Rhinotek is requesting to be an approved alternative for the automatic openers on this project as well as contract number T-16-10 (Paramedic Response Station #19). Please review the attached documents and consider adding them to approved list.
- A** **Requests for product substitutions will be considered only after the Contract award. Please refer to Section 01 25 00 - Product Substitution Procedures for the process of approval of proposed alternative products.**
- Q4** Communication contractor, Connex Telecommunications, would like to know the Type of the Cable and the approved manufacturer for the Communication Cabling for all of three tenders.
- A** **The provision of Structured I.T cabling is carried as a cash allowance on this project. Information will be provided to the successful bidder at the appropriate time.**
- Q5** I was wondering if it's possible to make an amendment to 07 46 16 – ACM Cladding system, where our Alcotex ACM panel system can be mentioned in the specification.
- Please visit - www.alcotex.com for more information,
and <http://www.ontariopanelization.com/acm> - for a complete list of projects completed using Alcotex Aluminum Composite Material Cladding System in Ontario.
- A** **This substitution has been reviewed previously and is considered acceptable.**

Q6 CV-1 shows the F.F.E = 272.85m, while S1-01 says 273.10m. Please advise which number governs.

A Refer to attached Structural Addendum #1 for clarifications.

Q7 Please provide bottom of footing elevation. Details in the S2 series drawings referenced to "see plan" for depth of foundation but this information is lacking in Dwg. S1-01.

A Refer to attached Structural Addendum #1 for clarifications.

Q8 Please provide dimensions of grade beam as noted in F1 / S2-02. Width is provided (600 mm) but the depth is not.

A Refer to attached Structural Addendum #1 for clarifications.

Q9 Please provide bottom of footing elevation of the stairs as noted in detail F10 / S2-03

A Refer to attached Structural Addendum #1 for clarifications.

Q10 Please provide distance between underside of baseplate to ground floor SOG. This information is missing from the column schedule.

A Refer to attached Structural Addendum #1 for clarifications.

Q11 Tender form breakout price item 2 indicated Section 07 46 19 to be an itemized price. But the spec section does not have 07 46 19. Do you mean Section 07 46 16 Aluminum Panel Cladding System?

A Yes, Section 07 46 16 Aluminum Panel Cladding System.

Owner/Architect Changes

1. General Instructions

- .1 Date of issue: October 31, 2016.
- .2 All bidders are hereby advised that the information contained in the Bidding Documents, dated and issued on October 18, 2016 for the above captioned project, has been amended to include the information contained within this document, and such information shall be covered in the tender submission and shall form part of the *Contract*.

2. Affected Sections of the Project Manual

Architectural

- 1. Refer to Section 01 21 00 Allowances
 - .1 Revise Subsection 1.3.11 to read:
 - .9 Supply and install of York Region Security & CCTV System
- 2. Refer to Section 07 46 16 Aluminum Panel Cladding System
 - .1 Revise Subsection 2.3.2.1 Acceptable Products to include the following:
 - .3 Ontario Panelization 'Alcotex ACM Panel System 3'
 - .4 Substitutions: in accordance with Section 01 25 00
- 3. Refer to Section 09 91 00 Painting
 - .1 Revise Subsection 3.12 Schedule – Colors to read:
 - .1 Refer to drawings for painting colors and location.
- 4. Refer to Section 10 28 00 Washroom Accessories and Janitor Accessories
 - .1 Revise Subsentence 2.2.4 to read:
 - .11 Tilt mirrors: Tilt Mirror with Stainless Steel Frame as per drawing.
 - .2 Insert the following:
 - .12 Folding shower seat: Bobrick B-5191 Folding Shower Seat
 - .13 Recessed soap holder: Bobrick B-4380 Recessed Heavy-Duty Soap Dish
 - .14 Shower rod and curtain: American Standard 1204-C Rod & 1200-V Curtain
 - .15 Sanitary napkin disposals: Frost Product Code 615-5: Stainless Steel

Structural – Refer to enclosed Structural Addendum 1

Mechanical – none included as part of this addendum

Electrical - none included as part of this addendum

Civil - – none included as part of this addendum

Landscape -- none included as part of this addendum

3. Affected Drawings

Architectural

1. Refer to Drawing A2.5 – Floor, Furniture & Millwork Plan Finishes
 - .1 Refer to detail 9, 10 and 11 – Steel Grate ceiling is to be constructed per the following: Steel grating to ANSI/NAAM MBG 531-09, Type W-19-4 steel hot-dip galvanized, Borden Type BB welded. Maximum spacing between grating 50 mm o.c and 5 mm thick x 25 mm in height.
 - .2 Insert page detail ADD 1.1 - Shower Stall Detail for Carrera Marble and poured concrete shower perimeter curb detail.

Structural – Refer to enclosed Structural Addendum 1

Mechanical – none included as part of this addendum

Electrical - none included as part of this addendum

Civil - – none included as part of this addendum

Landscape -- none included as part of this addendum

END OF DOCUMENT

STRUCTURAL ADDENDUM #1

Project Name: Paramedic Response Station #19 - York Region

Project Number: 20151045

Chris Kubbinga
Thomas Brown
197 Spadina Avenue, Suite 200
Toronto, Ontario
M5T 2C8

October 27, 2016

via email: cbk@tbrownarch.ca

Please find enclosed Structural Addendum #1 for the above referenced project.

If you have any questions regarding the above, please contact our office.

Yours very truly,
STEPHENSON ENGINEERING LIMITED

per



Jos Gasdia, P.Eng.
Associate
jgasdia@stephenson-eng.com

per



H. Aron McCallum, P.Eng.
Principal
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Structural Addendum #1

1.1 REFERENCE STRUCTURAL DRAWING S1-01

- .1 Referencing the Foundation Plan note number 1. The Finished floor datum has been revised to be 272.85m in lieu of 273.1m
- .2 Note added to the drawing which reads: 'UNLESS OTHERWISE NOTED. UNDERSIDE OF BUILDING FOOTINGS TO BE AT 271.50m'
- .3 Underside of footings along grid A and F between grids 1-8 to be at 271.30m
- .4 Note added to the drawing which reads: 'SEE SECTION DETAILS FOR UNDERSIDE OF RETAINING WALL FOOTINGS'

2.1 REFERENCE STRUCTURAL DRAWING S2-01

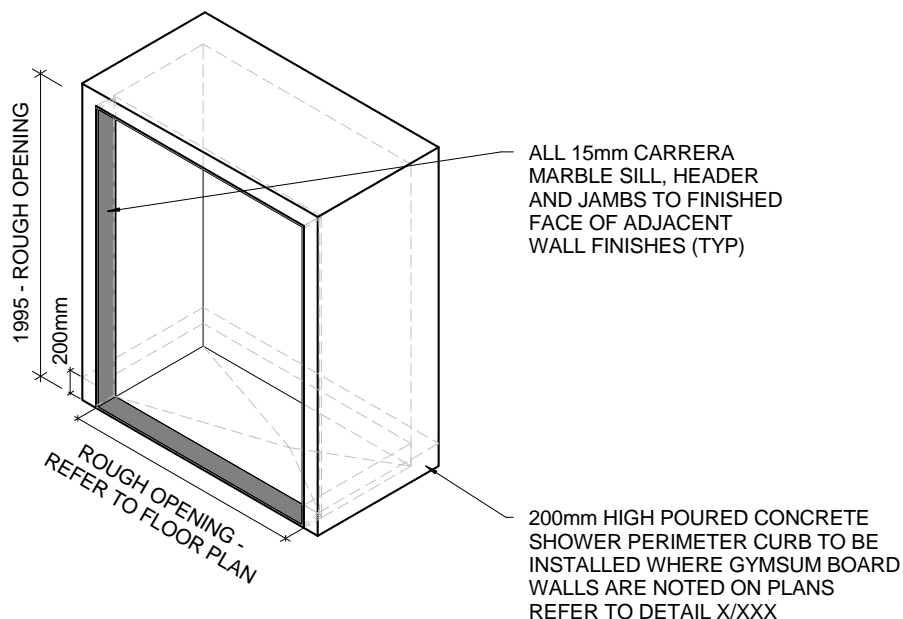
- .1 Underside of baseplate elevation added to column schedule which indicated the underside of baseplate to be at -350mm from FFE
- .2 Details T-S01 and T-S11 updated to include a dimension showing 50 mm of grout below the base plate. 100 mm minimum project of the anchor rods above the grout bed.
- .3 Anchor rod note in detail T-S11 updated to read 'REFER TO THE COLUMN SCHEDULE AND PLAN DETAILS. ANCHOR PLATE TO BE 100X13X100'

END OF STRUCTURAL ADDENDUM # 1

OCT-16

1 A700 8000-SS-1- SHOWER STALL DETAILS

A700-0000-SS-1



THOMASBROWN
ARCHITECTS

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SHOWER STALL DETAIL

YORK REGION PRS #19 PSB PROJECT # P 837-13

Revision

12	ARCH ADDENDUM 1	2016.10.28
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ADD 1.1

Project number	1416	Date	10/27/16	Scale	1 : 50
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