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## ADDENDUM No. 03

Date: February 28, 2019
Number of Pages: 36
This Addendum varies the Contract Documents entitled:

Coaldale Govemment Building

Project No.: 9030

This Addendum forms part of the Contract Documents and is to be read, interpreted and coordinated with all other parts. The cost of all work contained herein is to be included in the Contract sum. The following revisions supersede the information contained in the original drawings and specifications issued for the above named project to the extent referenced and shall become part thereof. Acknowledge receipt of this Addendum by inserting its number and date on the Tender form. Failure to do so may subject bidder to disqualification.

ADDENDUM NO. 03
Addendum Includes: Architectural Addendum No. 03, Structural Addendum S2, Structural Addendum S3, Mechanical Addendum M2, and Electrical Addendum E1.

PREVIOUSLY ISSUED ADDENDUM 2 -
. 1 CLARIFICATIONS
. 1 1.8.5 - Article 2.1.9.6
. 1 Revise: "... www.sotoragesolutionsalberta.ca ...."
. 2 1.8.7 and 1.8.8 - Article 2.1.11 and 2.1.12 respectively
.1 Revise: "1-800-2555-8170"
To read: "1-800-255-8170"
. 2 SPECIFICATIONS
. 1 Section 062000 - Finish Carpentry
. 1 Add 2.1.1.6.4 "Maple, $38 \times 89$ mm lumber, $6 \%$ moisture."
. 2 Add 2.2.4 "Folding bench support:
. 1 Folding bench support for detail 13/A9.4 to be same as Bobrick B-5181, with extra bolt holes to suit $38 \times 89 \mathrm{~mm}$ lumber.

Purchasing B-5181 removing seat, and modifying supports is acceptable."
. 1 Add 2.3 "OUTBUILDING INTERIOR CLADDING
. 1 Vicwest Supervic Cladding 26ga. Standing seam, 19mm high rib, side lap, prefinished from Manufacturer's standard range."

## Section 0752 00R - Modified Bituminous Membrane Roofing

. 1 Add 2.9.2 "Drain Sump size: $1200 \times 1200 \mathrm{~mm}$."

## . 6 Section 076100 - Sheet Metal Roofing

| .1 | Add 1.4.6 | "Warranty: |
| :--- | :--- | :--- |
| . 2 | Add 1.7.1.5 | "Agway metal deck can be used." |

. 7 Revise 3.3.1 " Use 400 mm wide by lengths of sheets to suit for the clerestory roof and 2400 mm for Out Building roof to make roofing with standing seams 400 mm on centre without straight run of standing seam exceeding 10 m. "
To read: "Use 2400 mm length for Out Building roof to make roofing with standing seams 400 mm on centre without straight run of standing seam exceeding 10 m ."

## . 7 Section 0951 13R - Acoustic Panel Ceilings

. Revise 2.1.1.1 "Type ACP-1. Based on Armstrong Ultima 1941 or CGC USG MARS CLIMAPHIS, HIGH-NRC/HIGH-CAC:"
To read: "Type ACP-1. Based on Armstrong Ultima 1941, or USG/CGC HIGH-NRC/HIGH-CAC CLIMAPLUS SERIES, or ROCKFON ALASKA dB:"
. 2 Revise 2.1.1.2 "Type ACP-2: Based on CertainTeed, Theatre Black F with foil backing, Room 156."
To read: "Type ACP-2: Based on CertainTeed, Theatre Black F with foil backing, Room 156, or Rockfon Cinema Black, or USG/CGC/Mars High -NRC/High-CAC Climaplus Series flat black."
. 3 Revise 2.1.1.3 "Acceptable manufacturers are Armstrong, CertainTeed, Roxul Rockfon."
To read: "Acceptable manufacturers are Armstrong, and CertainTeed, and Roxul and Rockfon, and USG/CGC ceiling solutions."
. 4 Revise 2.1.4 "Suspension Ceiling system by acoustic unit manufacturer, to ASTM E580, C636, for seismic Design Category D:"
To read: "Suspension Ceiling System by acoustic unit manufacturer, to ASTM C636, and ASTM E580 for Seismic Design Category D:"
. 5 Revise 2.1.4.2 "Suspension system must be attached to two adjacent walls - opposite walls must have a $3 / 4$ " clearance."
To read: "Suspension system, in addition to the standard ASTM C636 suspension requirements, must be attached to two adjacent walls - opposite walls must have a $3 / 4$ " clearance."
.6
Add 3.2.3 "Hanger wires to be attached to support structure including bottom flange of steel deck, joists, and beams."
. 8 Section 098000 - Acoustic Treatment
. 1 Revise 2.1.2.3 "Flame spread class of 25 or less passing CAN/ULC - S102"
To read "Flame spread: 25 or less, passing CAN/ULC - S102, or Class A."
. 2 Revise 2.1.2.4 "NRC designation of 1.10."
To read: "NRC designation of 0.95 . Thickness will be determined by manufacturer."
. 9 Section 122123 -
.1 Add 2.1.9 "SunProject Moduline" as acceptable substitution.
. 10 Section 3231 13-Chainlink Fences
.1 Add 2.1.1.5 "Size: Concrete pile to be 300 diameter and 1500 deep."
. 1 A1.2 - Site Detail
. 1 18/A3.1-Telephone Mount Isometric View Refer to AASK7 for detail of mount.
. 1 9/A2.4 - Main Floor Reflected Ceiling Plan.
Replace 9/A2.4 with AASK9.
$7 \quad$ A4.5 - Wall Sections
. 1 2/A2.2 Revise dimension "2975" to read "2950".
. 3 Wall Section 4/A2.2 change note "3565 underside canopy" to read "3565 underside fascia".
. $3 \quad$ Wall Section 7/A4.3-Typical Canopy - Section
Delete "top of overhang 104470"
Refer to Building Sections for dimensions of underside of fascia panel.

## A4.6 - Wall Sections

. 1 4/A4.6-Section Detail
. 1 Roof note: Delete "sloped insulation"
A4.7 - Wall Sections
. 1 6/A4.6 - Section Detail
. 1 Add: "provide continuous $150 \times 200$ sheet metal over roof/wall corner.
. 2 Add: "vapour retarder under roof insulation to be as specifications in spec section $075200 . "$
. 2 1/A4.7, 2/A4.8 and 3/A4.8
.1 Detail 6/A4.6 applies
. 3 2/A4.8 - Wall Sections
. 1 Refer to AASK 11.3 for revisions to Roof R1 wall junction at gridline B.

## A4.8 - Roof Plan Large Scale North Hip Details

. 1/A4.8 North Roof Plan.
$.1 \quad$ Refer to revised Roof Plan AASK11.1
.2 Add AASK 11.2 and 11.3 referring to additional sections through the canopy roof.
A5.3 - Door and Window Elevations and Schedule
$.1 \quad$ Outbuildings Door Schedule.
. 1 OH001: Change dimension of "1600".
To read: "1700".
A6 - Door and Window Elevations and Schedule
. 1 Aluminum Windows. W19 and W20
Revise: "2400"
To read: "2210"

## A8.1 - Secure Area Interior Elevations and Millwork

. 1 Interior Elevations 10, 12 and 13
Clarification: Acoustic panels are AP2.
A8.2 - Interior Elevations
. 1 Interior Elevations 9, 10, 11, 12, 13, 14, 15, and 16
Clarification: Acoustic Panels are AP1.
. 2 Interior Elevations 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16
Clarification: AP1 is full width and height of walls from 1200 above finished floor. Wall painting is below AP1.

## A9.1 - Large Scale Washroom Plans and Elevations

. $1 \quad$ Plan 10: Rooms 134 and 135:
Add: $\quad$ Angled grab bars and straight grab bars as per keynotes 1 and 2 to each barrierfree stall, one stall per room.

Coaldale Government Building
Addendum No. 03
. 16 A10.1 - Main Floor Finish Plan
. 1 Room 102 and 104: Wall Finish
Revise: "PT/TEC"
To read: "PT/AP1"
. 2 Room 103: Wall Finish
Revise: "PT/AFP"
To read: "PT/AP1"
. 3 Room 116: Wall Finish
Revise: "HBC/TEC"
To read: "HBC/AP2"

ATTACHMENTS:
AASK 2
AASK7
AASK8
AASK9
AASK10
AASK11.1
AASK11.2
AASK11.3
Structural Addendum S2
Structural Addendum S3
Mechanical Addendum M2
Electrical Addendum E1
END OF ADDENDUM NO. 03



| 1 | PLAN DETAIL |
| :---: | :---: |
| AASK7 | Scale: : 1:10 |

Client
Project
COALDALE PROTECTIVE
SERVICES BUILDING

Drawing Title

Government Gouvernement
of Canada
Canadầ
COALDALE PROTECTIVE SERVICES BUILDING

EMERGENCY TELEPHONE PLAN DETAILS

| Scale | AS NOTED | Designed By | PB | Drawing No. |
| :--- | :--- | :--- | :--- | :--- |
| Project No. | 9030 | Drawn By | KC |  |
| Date | FEB 21, 2019 | Checked By | PB |  |


(AASE WALL SECTION

## 

 CanadâaCOALDALE PROTECTIVE SERVICES SERVICES BUILDING

WALL SECTION WITH RAIN WATER LEADER AT PILASTER

| Scale | AS NOTED | Designed By | KT |
| :--- | :--- | :--- | :--- |
| Project No. | 9030 | Drawn By | KC |
| Date | FEB 22,2019 | Checked By | MT |



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All Drawings and Specificaions are instruments
of sevicice and are
Ohe property of the Architect or

 Without the experss witten consent of the

## 

Canadâa
COALDALE PROTECTIVE SERVICES BUILDING



Government
Ganada du Canada
Canadà
Project
COALDALE PROTECTIVE SERVICES BUILDING

## Drawing Title

TYPICAL PARAPET DETAIL

| Scale | AS NOTED | Designed By | MT | Drawing No. |
| :---: | :---: | :---: | :---: | :---: |
| Project No. | 9030 | Drawn By | KC | $\text { AASK } 10$ |
| Date | FEB 26, 2019 | Checked By | MT |  |





## STRUCTURAL ADDENDUM

Project: Coaldale Protective Services Building
Client: Stephens Kozak - ACI Architects and Planners
Copy:

File No.
Addendum No.
Date:

841-004
S2
February 21, 2019

## 1. REVISION TO DRAWINGS

. 1 Drawing S1.1 Pile Plan
.1.1 Revise pile dimensions under apron along gridline 12 (+2850) between gridlines $\mathrm{E}(-838)$ and F (+1900) as clouded on SSK-031.
. 2 Drawing S1.2 Foundation Plan
.2.1 Revise dimensions of $\mathrm{O} / \mathrm{H}$ door location along gridline 12 between gridlines E and G and extend apron 200 to the north as clouded on SSK-032.
.2.2 Add location of oil interceptor pit on plan as clouded on SSK-035.

## . 3 Drawing S4.1 Wall Elevations Sheet 1

.3.1 On B Elevation on GL 12 (East), move O/H door between gridline F and E 200 to north and add note '20Mx500 LG Weld to HSS' as clouded on SSK-033.
. 4 Drawing S3.4 Roof Sections Sheet 4
4.1 On section 7, add L76x76x6.4 deck edge support 120 from center of beam as clouded on SSK-034.

BPTEC ENGINEERING LTD. - General Partner
Per:

Noel Minimo
Drafting Technologist

Enclosures:
SSK-031, SSK-032, SSK-033, SSK-034, and SSK-035.

End of Addendum No S2


REFERENCE DRAWING: S1.1

|  | PROJECT: <br> DRG. TITLE | STEPHENS KOZAK ACI ARCHITECTS COALDALE PROTECTIVE SERVICES BUILDING <br> REVISED PILE SPACING AT APRON ALONG GL 12 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Suite 200, 4220-98 Street NW (780) 436-5376 | DRAWN: | DATE : | FILE No. : | SKETCH No.: |
| Edmonton, AB T6E 6A1 www.bptec.ca | NM | FEB. 21, 2019 | 841-004 | SSK-031 |



REFERENCE DRAWING: S1.2

|  | PROJECT : <br> DRG. TITLE | STEPHENS KOZAK ACI ARCHITECTS COALDALE PROTECTIVE SERVICES BUILDING REVISED DIMENSIONS OF O/H DOOR LOCATION ALONG GL 12 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Suite 200, 4220-98 Street NW (780) 436-5376 | DRAWN: | DATE: | FILE No. : | SKETCH No.: |
| Edmonton, AB T6E 6A1 www.bptec.ca | NM | FEB. 21, 2019 | 841-004 | SSK-032 |





## STRUCTURAL ADDENDUM

| Project: | Coaldale Protective Services Building |
| :--- | :--- |
| Client: | Stephens Kozak - ACI Architects and Planners |
| Copy: |  |

File No.
841-004
Addendum No.
Date:
February 28, 2019

## 1. REVISION TO DRAWINGS

## . 1 Drawing S0.4 Typical Details

.1.1 Revise 'Typical Hole in Steel Beam' as per SSK-036.
. 2 Drawing S1.2 Foundation Plan
.2.1 Delete columns C18 and baseplates BP13 along GL L between gridlines $8(-622)$ and $10(-1465)$

Drawing S1.4 Roof Framing Plan
.3.1 Delete beam W360x33 along gridline L between gridlines 7 (+1417) and 11 (+3558).
.3.2 Delete line of canopy and note 'South Canopy See Framing Plan on S1.6' along gridline L between gridlines 8 and 10, and delete section mark $3 / \mathrm{S} 3.4$.
3.3 Delete line of canopy and note 'Line of Canopy' at north of gridline H east of gridline 13.

## Drawing S1.6 Canopy Plans

4.1 Delete canopy framing between gridlines 12 and 13 north of gridline H as clouded on SSK-025 R1.
4.2 Add C310x31 stone veneer support at pilaster above canopy as clouded on SSK-025 R1.
.4.2 Add C310x31 stone veneer support at pilaster above canopy as clouded on SSK-024 R1.
.4.3 Delete canopy framing along gridline $L$ between gridline 8 (-622) and 9 (+2321).
.4.4 Revise beam W200×22 to read W200×27 along gridline Least of gridline 13 as clouded on SSK-025 R1.
4.5 Add new section mark 8/S3.5 near gridlines 12/L as clouded on SSK-025 R1.
.4.6 Revise beam W200x27 to read W250x33 along gridline $\mathrm{B}^{\prime}$ between gridlines $2^{\prime}$ and $3^{\prime \prime}$ as per SSK-037.
.4.7 Revise beam W200x36 to read W250x33 along gridline B between gridlines $3^{\prime \prime}$ and 5 (-935) as per SSK-037.
.4.8 Revise note C250x33 to read 'Bent PL 6' between gridline $G$ and $\mathrm{G}^{\prime}$ as clouded on SSK-025 R1.
.5.1 Revise section 8 and 9 as clouded on SSK-015 R1. Deleted canopy at north of gridline H .
. 6 Drawing S3.4 Roof Section Sheet 4
.6.1 Delete section 3.
. 7 Drawing S3.5 Roof Section Sheet 5
.7.1 New section 8 on S3.5 as per SSK-038.
. 8 Drawing S4.1 Elevations Sheet 1
8.1 On Elevation A (South), Delete beam W360x33 between gridlines 7 (+1417) and 11 (+3558) and replace with bond beam BB2, which is extended to U/S Deck EL. 104.800 as shown on SSK-039.
8.2 Add section 1 as shown SSK-039.
8.3 Revise reinforcing '2-20M @ 600' to read '2-20M @ 200' between gridline 8 and 9 as Clouded on SSK-039.
. 9 Miscellaneous Note
.9.1 Weld all canopy bent plates to adjacent members.

BPTEC ENGINEERING LTD. - General Partner
Per:


Noel Minimo
Drafting Technologist

Enclosures:
SSK-015 R1, SSK-024 R1, SSK-025 R1, SSK-036, SSK-037, SSK-038, and SSK-039.

End of Addendum No S3


REFERENCE DRAWING: S3.1


Q

Reference drawing: s1.6


PROJECT:
DRG. TITLE
STEPHENS KOZAK ACI ARCHITECTS COALDALE PROTECTIVE SERVICES BUILDING


REFERENCE DRAWING: S1.6

|  | PROJECT : <br> DRG. TITLE : | STEPHENS KOZAK ACI ARCHITECTS COALDALE PROTECTIVE SERVICES BUILDING REVISED DIMENSION ON SOUTH-EAST CANOPY FRAMING PLAN |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 0) 436-5376 | drawn | Date | FILE No.: | SKETCH No.: |
| Edmonton, AB T6E 6A1 www.bptec.ca | NM | FEB. 28, 2019 | 841-004 | SSK-025 R1 |



REFERENCE DRAWING: S0.4

|  | PROJECT: <br> DRG. TITLE : | STEPHENS KOZAK ACI ARCHITECTS COALDALE PROTECTIVE SERVICES BUILDING REVISED TYP. HOLE IN STEEL BEAM |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Suite 200, 4220-98 Street NW <br> (780) 436-5376 <br> Edmonton, AB T6E 6A1 <br> www.bptec.ca | DRAWN : <br> NM | $\begin{aligned} & \text { DATE: } \\ & \quad \text { FEB. 28, } 2019 \end{aligned}$ | FILE No. : 841-004 | $\begin{array}{\|l\|} \hline \text { SKETCH No. : } \\ \text { SSK-036 } \end{array}$ |





This addendum forms part of the Bid and Contract Documents and modifies them as follows:

## SPECIFICATIONS

1. Section 230500 - Common Work Results for HVAC

ADD: Add Carrier as an acceptable manufacturer for Fan Coil Units

## DRAWINGS

1. Drawing M2.0

ADD: Add RWL piping as per attached sketch M2.0-MSK-01.
2. Drawing M2.1

ADD: Add RWL piping as per attached sketch M2.1-MSK-01.
REVISE: Revise RWL piping as per attached sketch M2.1-MSK-02.

## 3. Drawing M7.0

ADD: Add roof drains on southeast canopy as per attached sketch M7.0-MSK-01.

ATTACHMENTS: Sketch M2.0-MSK-01, M2.1-MSK-01, M2.1-MSK-02, M7.0-MSK-01

## END OF ADDENDUM M1








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This addendum forms part of the Bid and Contract Documents and modifies them as follows:

## DRAWINGS

## 1. Drawing E2.0

REVISE: Relocate the control for the wet sink switch to the North wall of room 155. Coordinate exact location with mechanical and wet sink shop drawings.
REVISE: Relocate power for overhead door motor in room 130 so that it is mounted above the man door 130 B as per architectural sketch AASK1.5.

## 2. Drawing E2.1

ADD: Supply and install a 1P-15A circuit for new Unit Heater UH-8 in the outbuilding 002 as per the mechanical drawings. Power from new 1P-15A breaker in outbuilding panel 20 B 2 .
ADD: Supply and install a 1P-15A circuit for new Unit Heater UH-9 in the outbuilding 001 as per the mechanical drawings. Power from new 1P-15A breaker in outbuilding panel 20B2.
ADD: Supply and install a heat trace to all rainwater leaders. Bring the heat trace from inside into the pipe from inside the building and up to the canopy roof drain. Use $8 \mathrm{~W} / \mathrm{ft}$ heat tracing off of separate $1 \mathrm{P}-15 \mathrm{~A}$ circuit. These are noted as RD-3 on the mechanical drawings. Total of 6 roof drains.

## NOTES

## 1. Equals for Lighting Fixtures

Equals for the majority of the fixtures will be accepted as long as they meet the lumen output, aesthetic, and dimensional requirements as the fixtures specified. Fixture F4 and F5 are client specific and equals will likely not be accepted.

## ATTACHMENTS

## END OF ADDENDUM E1

