

SECTION 00910

**ADDENDUM NO. 4**

**SUMMARY**

This document includes requirements that clarify or supercede portions of the Request for Proposal. This Addendum is a Contract Document.

General

The following changes, additions and deletions shall be made to the following document(s); all other conditions shall remain the same.

**I. BID FORM**

A.	No Changes	
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**II. AGREEMENT**

A.	No Changes	
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**III. SPECIFICATIONS**

Item	Reference	Description
A.	Section 08311 – ACCESS DOOR AND FRAMES	<p>Revise Paragraph 2.02 A.3 to read:</p> <p>3. Type 2: Flush stainless steel door and flanged frame for ceramic tile gypsum board installations where finish material is ceramic tile; all janitor and toilet rooms, including the following rooms:                      Building 16: Men#G02, Women#102, Janitor#104, Janitor#130, Women#202, Janitor#230.                      Building 18: Women#102, Men#123, Women#121, Janitor#130, Men#202, Jan#230, Women#302, Men#300, Jan#330.</p> <p>Add the following Sub Paragraph 2.02 A.4:</p> <p>4. Type 3: Flush primed steel for installation in concrete walls.</p>
B.	Section 08710 – DOOR HARDWARE	<p>Revise Paragraph 2.03 to read:</p> <p>2.03 KEYING</p> <p>A. Furnish a Grand Master, Master, keyed alike or keyed different systems as directed by the District, verify the Primus “EP” level 3 and existing “E” Keyway locations. Conduct a keying meeting with the District to establish all keying requirements.</p> <p><i>Schlage Primus EP and Schlage Classic E keyway locations have been identified by the Hardware on plans, by the submittal review of Submittal 08710-1 and by Bulletin 30 CCD Lock Cylinder Changes.</i></p> <p><i>The District deletes the requirements for a Grand Master Key Schedule by the Contractor. Contractor provide ALL permanent building Primus EP and Classic E lock IC cylinder cores as BLANKS zero(0) or one(1) as provided by the factory shipped direct from the factory to Facilities Manager Glass. All Primus locks are to be side pinned to SMCCD’s proprietary Schlage Primus code #006297. Complete the attached Primus Face Sheet and obtain District’s authorization signature from Danny.</i></p>

		<p><i>Note a key/key cylinder submittal is still required to ensure the proper materials are ordered, and the mandatory keying meeting is still required, with a representative from the supplier/distributor in attendance.</i></p> <p>B. Provide construction keying for doors requiring locking during construction; remove temporary cores immediately prior to District occupancy. <b>Remove temporary cores in one (1) day. Coordinate removal temporary cores with District’s locksmith, who will be installing the permanent cores immediately after Contractor removes temporary cores.</b> Permanent cores and keys are to be shipped directly from the District.</p> <p>C. Keys:        Supply keys and blanks as follows:        1. Supply 2 <b>blank</b> change keys per lock: <b>2 blank E keys per each Classic E cylinder and 2 blank keys per each Primus EP cylinder. Each Primus EP blank must be side pinned to Primus code #006297.</b>        2. Supply 50 each <b>Schlage Classic “E”</b> 6 pin key blanks stamped “DO NOT DUPLICATE”.        3. Supply 20 construction keys.        4. Supply 3 Cut Construction Control keys and 6 Permanent Cut Control keys: <b>3 Classic E and 3 Primus EP Permanent Cut Control Keys.</b></p> <p>Revise Section 3.06 SCHEDULE HW Set 35 as follows:        Replace HW Set 35 AUTO EQUALIZER 4642 with AUTO OPERATOR 9742 MIDDLE SWING.</p>
C.	Section 09300- TILE	<p>Revise the following:        Paragraph 2.02 A.1.e.2 to reflect 60%.        Paragraph 2.02 A.1.e.3 to reflect 20%.        Paragraph 2.02 B.4: Color: Black.        Paragraph 2.02 E.2 to add: Color: PolyBlend#117 Taupe or Hydroment S125/U210.</p>
D.	Section 09510 – ACOUSTICAL CEILING	<p>Revise the following:        Paragraph 2.01 B.1.a to read: Size: 24 inches by 48 inches by ¾-inch thick.        Paragraph 2.01 B.1.c to read: NRC Range: 0.70.        Paragraph 2.01 B.1.d to read: Edge: SLT.        Paragraph 2.01 B.1.h to read: Manufacturer: USG Interiors “Millennia Clima Plus Illusion Two/24”.</p>
E.	Section 09840 – ACOUSTICAL WALL TREATMENT	<p>In Paragraph 2.01 A. replace “A208 Series” with “IR208 Series”.</p>
F.	Section 09900 – PAINTS AND COATINGS	<p>Revise Paragraph 3.01 B.1.a to read: Perform preparation and cleaning procedures <b>on new and previously painted surfaces</b> in strict accordance with the paint manufacturer’s recommendations as approved by the Architect.</p> <p>Add the following sentence to Paragraph 3.01 C: Fill any existing cracks or spalling concrete with patching compound to result in smooth surfaces throughout.</p>
G.	Section 11132 – PROJECTION SCREENS	<p>Revise Paragraph 2.01 A. to the following: Acceptable Manufacturer: Da-Lite Model C, or equal.</p>

		Revise Paragraph 2.02 A.5 to the following: Size of Viewing Surface: video format, 69"x92".
		Add Paragraph 2.02 A.6: Mounting Hardware: Da-Lite 6" brackets.

**IV. DRAWINGS**

<b>Item</b>	<b>Reference</b>	<b>Description</b>
A.	Sheet A1.11, A1.12 and A1.13	<p>Add the following Demolition and Patching Key Note:            38. (E) SPRINKLERS TO BE REMOVED, SUPPLY LINE TO BE CAPPED.            39. (E) SHAFT TO BE REMOVED.            40. (E) AUTOCLAVE AND HOOD ABOVE TO REMAIN IN PLACE AND OPERATIONAL DURING CONSTRUCTION – PROTECT IN PLACE AS NECESSARY, AND PROVIDE ACCESS TO EQUIPMENT WHEN REQUESTED.</p> <p>Add the following Sheet Notes:            7. REFER TO ARCHITECTURAL FLOOR PLANS, ENLARGED RESTROOM PLANS, CASEWORK AND LAB FURNISHINGS PLANS FOR SCOPE OF DEMO REQUIRED IN EXISTING PARTITIONS TO PROVIDE BACKING REQUIRED IN SHEET A8.01.            8. REFER TO SHEET A8.12 FOR FURTHER SCOPE OF DOOR DEMOLITION TRIGGERED BY ADDITIVE ALTERNATE NO. 5.</p> <p>Add Keynote # 38 to the following rooms:            Storage Room#G04, Men Room#G02, Storage Room#G06, Storage Room#G07, Storage Room#G08, Mechanical and Transformer Room#G09 , Elev. Machine Room#G30 and Storage Room#G31B.            Jan Room#104, Physics Prep Room#106, Physics Storage Room#111 and Jan Room#130.            Prep Room#206, Prep Room #206A and Biology Prep Room#210.</p> <p>Add Keynote # 39 to interior shaft walls located in Physics Lab Room#106 and Physics Storage Room#111, and in Physics Lab Room#106 and Physics Storage Room#111.</p> <p>Add Keynote # 40 to Prep Room #206. The current location of these existing items is next to the south side of the door connecting Prep Room #206 to the Vestibule Room#211.</p>
B.	Sheet A1.21 and A1.22	<p>Add the following Sheet Note:            7. REFER TO SHEET A8.22 FOR FURTHER SCOPE OF DOOR DEMOLITION TRIGGERED BY ADDITIVE ALTERNATE NO. 5.</p> <p>Revise Sheet A1.21 to include demolition of existing concrete curbs and some asphalt under existing exterior stairs, as shown on attached SKA-21</p>
C.	Sheet A1.31, A1.32 and A1.33	<p>Add the following Demolition and Patching Key Note:            37. (E) SPRINKLERS TO BE REMOVED, SUPPLY LINE TO BE CAPPED.            38. (E) SHAFT TO BE REMOVED.</p> <p>Add the following Sheet Notes:            7. REFER TO ARCHITECTURAL FLOOR PLANS, ENLARGED RESTROOM</p>

		<p>PLANS, CASEWORK AND LAB FURNISHINGS PLANS FOR SCOPE OF DEMO REQUIRED IN EXISTING PARTITIONS TO PROVIDE BACKING REQUIRED IN SHEET A8.01.</p> <p>8. REFER TO SHEET A8.12 FOR FURTHER SCOPE OF DOOR DEMOLITION TRIGGERED BY ADDITIVE ALTERNATE NO. 5.</p> <p>Add Keynote # 37 to the following rooms:        Storage Room#101A, Mechanical Room #105 and Jan Room#130.        Biology Prep Room#209, Prep Room #213 and Anatomy Lab Room#213A.        Men Room#300, Chemistry Prep Room #309, Chemical Storage Room#309A,        Chemistry Storage Room#309B and Instrument/Equipment Room#313.</p> <p>Add Keynote # 38 to interior shaft walls located in Seminar Room# 205C and Classroom #205, in Prep Room #217, in Seminar Room# 205C, in Classroom #205 and in Prep Room #217, Chemistry Lab Room# 305 and Computers Balances Room #305A, and in Seminar Room #317 and Storage Room#317A.</p>
D.	Sheet A2.11, A2.12, A2.13, A2.21, A2.22, A2.31, A2.32 and A2.33	Revise Legend as shown on attached SKA-01.
E.	Sheet A2.12	Revise Plan 1/A2.12 per attached SKA-02.
F.	Sheet A2.13	Change Detail Bubble 1/A11.13 to 1/A2.13. Revise Plan 1/A2.13 per attached SKA-03.
G.	Sheet A2.21	Revise Sheet A2.21 to include new concrete curbs and earth fill under existing exterior concrete stairs, as shown on attached SKA-22.
H.	Sheet A2.31	Revise Plan 1/A2.31 per attached SKA-04.
I.	Sheet A2.32	Revise Plan 1/A2.32 per attached SKA-05.
J.	Sheet A2.33	Revise Plan 1/A2.33 per attached SKA-06.
K.	Sheet A3.12	Revise ceiling height, Office #105, 107 and 109 to 9'-6".
L.	Sheet A3.14	Add roof access ladders per attached SKA-07.
M.	Sheet A3.23	<p>Add the following key note:            11. (N) ROOF ACCESS LADDER, SEE DETAIL 8/A7.06.</p> <p>Add new roof access ladder per attached SKA-08.</p> <p>Add roof cross over ladder per attached SKA-08. See new attached details SKA-09, SKA-10 and SKA-11 for additional cross over ladder information.</p>
N.	Sheet A3.32	<p>Revise Plan 1/A3.32 as follows:            Revise Biology Prep Room#209 ceiling height to 8'-0".            Delete Key Note 15 from Prep Room#209.</p>
O.	Sheet A3.33	<p>Revise Plan 1/A3.33 as follows:            Revise Chemistry Prep Room#309 ceiling height to 8'-0".</p>

P.	Sheet A4.11	Revise Detail 1/A4.11 as follows: Change reference bubble detail 1/ A7.06, located between grid lines 4 and 5, to 5/A7.11.
Q.	Sheet A5.11	Revise Plan 2/A5.11 as follows: Change elevation reference 3/A5.11 to 4/A5.11.  Revise Plan 1/A5.11 as follows: Face of finish of furring at north elevation should be 6” minimum from the existing concrete finish.
R.	Sheet A5.12	Revise the Second Floor Enlarged Restroom Plan – Building 16 (1/A5.12) as follows: Face of finish of furring at north elevation should be 6” minimum from the existing concrete finish.
S.	Sheet A5.21	Revise Elevation 9/A5.21 as shown on attached SKA-23.
T.	Sheet A5.31	Revise Plan 1/A5.31 as follows: Face of finish of furring at north elevation should be approximate 1’-4” (VIF) from the existing concrete finish.
U.	Sheet A5.32	Revise Plan 2/A5.32 as follows: Face of finish of furring at south elevation should be 6” minimum from the existing concrete finish.
V.	Sheet A5.35	Revise Building 18 Entrance Canopy Plan (2/A5.35) per attached SKA-12.  Revise Building 18 Entrance Canopy Roof Plan (3/A5.35) per attached SKA-13.
W.	Sheet A6.31	Revise Detail 12/A6.31- SOFFIT AT FUME HOODS as follows: Replace soffit dimension “VARIES SEE RCP” with “6” MIN”  Revise plan 3/A6.31 per attached SKA-04.
X.	Sheet A7.02	Add new Detail 2/A9.02 – CEILING MOUNTED PROJECTOR DETAIL, per attached SKA-14.
Y.	Sheet A7.03	Replace Detail 1/A7.03 – WALL MOUNTED PROJECTION SCREEN DETAIL, per attached SKA-15.
Z.	Sheet A7.05	Delete the following Details: 8/A7.05 ROOF COVER FOR (E) OPENINGS – BOTH SIDES DIMENSION OVER 24”. 9/A7.05 ROOF COVER FOR (E) OPENINGS – ONE SIDE MAXIMUM OF 24”.  Add new Detail 8/A7.05 PLAN - FIRE EXTINGUISHER CABINET per SKA-16.  Revise Detail 1/A7.05 MOUNTING HEIGHTS per SKA-20
AA.	Sheet A7.11	Add the following to Detail 5/A7.11 – ELEVATOR SHAFT SECTION: NOTE: HOISTWAY DIMENSIONS AND DOOR LOCATIONS MAY CHANGE DEPENDING ON ELEVATOR MANUFACTURER’S EQUIPMENT.

BB.	Sheet A7.22	Add detail 6/A7.22, as shown on attached SKA-24.
CC.	Sheet A8.03	Revise Detail 10/A8.03 per attached SKA-17.
DD.	Sheet A8.05	Replace sheet A8.05 in its entirety.  See new attached SKA-18 for additional Exterior Fixed Window @ Sill information.
EE.	Sheet A8.12	Revise window types as follows: Window type A: Revise head reference bubble to "1/A8.05". Window type D: Revise head reference bubble to "4/A8.05", jamb reference bubble to "4/A8.05 SIM", and sill reference bubble to "6/A8.05".
FF.	Sheet A8.22	Add the following key note to Door Schedule Key: 3. DEMO (E) INTERIOR VCT, FLOAT INTERIOR CONCRETE SLAB TO ¼" ABOVE EXTERIOR CONCRETE LANDING, REPACE VCT. 4. ADDITIVE ALTERNATE NO. 5 – PROVIDE NEW FRP DOOR TYPE A AND HM FRAME AT THIS LOCATION, PROVIDE HW SIMILAR TO GROUP 3B.  Revise Door Schedule- Building 17 per attached SKA-19.
GG.	Sheet A8.32	Revise window types as follows: Window type A: Revise head reference bubble to "1/A8.05". Window type D: Revise head reference bubble to "4/A8.05", jamb reference bubble to "4/A8.05 SIM", and sill reference bubble to "6/A8.05".  Revise door schedule as follows: Door # 116A: Revise door type to be type F.  Revise window schedule as follows: Window #W12: Revise size to 2'-0" x 7'-0" VIF. Window #W13: Revise size to 2'-0" x 7'-0" VIF.  Add Window#W14 to window schedule as follows: Window type: D. Size: 2'-0"x7'-0" VIF. Glazing type: wire glass, fixed, 45 min. Remarks: (N) WINDOW @ (E) OPENING, MATCH ADJACENT WINDOW PROFILE AND FINISHES.
HH.	Sheet S2.31	Revise S2.31 as shown on attached sketch SKS-01.
II.	Mechanical and Plumbing Sheets	Replace all Mechanical and Plumbing sheets in their entirety.
JJ.	Sheet E0.01	Revise General Note 18 to read: Refer to mechanical dwgs for additional electrical and fire alarm workscope.  Add Abbreviation: surface mounted raceway – Wiremold 4000 or equal as described under layout symbols

KK.	Sheet E0.02	<p>Provide white housing for ceiling mounted occupancy sensor.</p> <p>Delete “verify with Canada College” under ceiling mounted occupancy sensor and both wall mounted occupancy sensors from MFR description.</p> <p>Add Fixture Type F14 with the following description and catalog number: Linear fluorescent light fixture, one (1) 32 watt T8 lamp, electronic ballast, aluminum housing, fully gasketed, polycarbonate lens, swivel mounting, specular aluminum reflector, internal egg crate louver, UL listed wet location. Manufacturer Orgatech Series 1200 Omegalux Floodlight Catalog Number: 12-132T8- S-Color to be selected by Architect-A-F-D-XEL or approved alternate.</p>
LL.	Sheet E2.11	<p>Replace Sheet E2.11 to reflect the following:          Added Installation Key Note 12 - Walkway light fixtures to be connected to Canada College BMS system. Maintain stairwell lighting connected to emergency system.</p>
MM.	Sheet E2.12	<p>Replace Sheet E2.12 to reflect the following:          Added Installation Key Note 11 - Walkway light fixtures to be connected to Canada College BMS system. Maintain stairwell lighting connected to emergency system.</p>
NN.	Sheet E2.13	<p>Replace Sheet E2.13 to reflect the following:          Added Installation Key Note 14 - Walkway light fixtures to be connected to Canada College BMS system. Maintain stairwell lighting connected to emergency system.</p>
OO.	Sheet E2.21	<p>Add Sheet E2.21:          Added Installation Key Note 12 - Walkway light fixtures to be connected to Canada College BMS system. Maintain stairwell lighting connected to emergency system.</p> <p>No other work on this drawing to be performed.</p>
PP.	Sheet E2.22	<p>Add Sheet E2.22:          Added Installation Key Note 11 - Walkway light fixtures to be connected to Canada College BMS system. Maintain stairwell lighting connected to emergency system.</p> <p>No other work on this drawing to be performed.</p>
QQ.	Sheet E2.31	<p>Replace Sheet E2.31 to reflect the following:          Added Installation Key Note 8 - Walkway light fixtures to be connected to Canada College BMS system. Maintain stairwell lighting connected to emergency system.</p>
RR.	Sheet E2.32	<p>Replace Sheet E2.32 to reflect the following:          Modified Installation Key Note 14 to indicate panelboard and circuit for surgery light connection.</p> <p>Added Installation Key Note 15 - Walkway light fixtures to be connected to Canada College BMS system. Maintain stairwell lighting connected to emergency system.</p>
SS.	Sheet E2.33	<p>Replace Sheet E2.33 to reflect the following:</p>

		Added Installation Key Note 15 - Walkway light fixtures to be connected to Canada College BMS system. Maintain stairwell lighting connected to emergency system.
TT.	Sheet E3.12	Replace Sheet E3.12 to reflect the following: Modified Installation Key Note 20 to conduit poke-through with surface mounted junction box.  Added Installation Key Note 30 to poke-through with duplex receptacle.
UU.	Sheet E3.13	Replace Sheet E3.13 to reflect the following: Modified Installation Key Note 9 to run Wiremold 4000 or equal from furred wall along ceiling to projector receptacle.  Modified Installation Key Note 25 to conduit poke-through with surface mounted junction box.  Modified Installation Key Note 27 to conduit poke-through with surface mounted junction box.
VV.	Sheet E3.31	Modify Sheet E3.31 as follows: Revise Note between column lines 1 and 2, and, B and C “elevator controller provided by electrical installer” to read “elevator controller provided by elevator installer”.  Replace Installation Key Note 6 in its entirety with “Furnish and install 20A, 120V twist-lock receptacle and associated conduit and wire in 4-inch ceiling mounted junction box. Coordinate receptacle location with Canada College representative. Connect to circuit NR1B-8.  Revise first (1 <sup>st</sup> ) sentence of Installation Key Note 24 to read: “Furnish and install elevator exhaust fan combination motor starter per mechanical requirements, and, associated conduit and wire.
WW.	Sheet E3.32	Replace Sheet E3.32 to reflect the following: Modified Installation Key Note 10 to run Wiremold 4000 or equal from furred wall along ceiling to projector receptacle in Room 221.  Modified Installation Key Note 27 to conduit in trenches to surface mounted junction box.  Added Installation Key Note 31 – provide conduit in trenches to flush floor boxes with receptacles.
XX.	Sheet E3.33	Replace Sheet E3.33 to reflect the following: Revised poke-throughs to have surface mounted junction box.  Modified Installation Key Note 11 to run Wiremold 4000 or equal from furred wall along ceiling to projector receptacles.
YY.	Sheet E5.01	Revise Panelboard NR1B as follows: Circuit 3 description to read FCC-8, FCC-13 Circuit 6 description to read microwave



		Revise Panelboard NR3C as follows: Circuit 11 provide 1 pole, 15A circuit breaker
ZZ.	Additive Alternate No. 1 – Electrical Scope	Add lighting at Bldg 18 Entrance Canopy as shown on attached SKE-01, SKE-02 and SKE-03
AAA.	Sheet T0.11	Delete comment #9 from outlet schedule
BBB.	Sheet T1.02	Revise numbered sheet note 1 to refer to T1.03, rather than T1.11.
CCC.	Sheet T2.12	Revise outlet layout and numbered sheet note 03 per sketch SKT-01
DDD.	Sheet T2.13	Revise numbered sheet note 07 per sketch SKT-02
EEE.	Sheet T2.31	Revise outlet layout and numbered sheet note 05 per sketch SKT-03
FFF.	Sheet T2.32	Revise outlet layout, numbered sheet note 05 and add numbered sheet notes 07 and 08 per sketch SKT-04
GGG.	Sheet T2.33	Revise outlet layout and numbered sheet notes 05 and 06 per sketch SKT-05
HHH.	Sheet T3.13	Revise outlet layout and numbered sheet note 04 per sketch SKT-06
III.	Sheet T3.32	Revise outlet layout and numbered sheet notes 04 and 05 per sketch SKT-07
JJJ.	Sheet T3.33	Revise outlet layout and numbered sheet note 03 per sketch SKT-08

**VI. CLARIFICATIONS**

A.	None	
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**VII. ATTACHMENTS**

Item	Sheet Number	Item	Sheet Number	Item	Sheet Number	Item	Sheet Number
1.	SKA-01	14.	SKA-14	27.	SKE-02	40.	Sheet E2.11
2.	SKA-02	15.	SKA-15	28.	SKE-03	41.	Sheet E2.12
3.	SKA-03	16.	SKA-16	29.	SKT-01	42.	Sheet E2.13
4.	SKA-04	17.	SKA-17	30.	SKT-02	43.	Sheet E2.21
5.	SKA-05	18.	SKA-18	31.	SKT-03	44.	Sheet E2.22
6.	SKA-06	19.	SKA-19	32.	SKT-04	45.	Sheet E2.31
7.	SKA-07	20.	SKA-20	33.	SKT-05	46.	Sheet E2.32
8.	SKA-08	21.	SKA-21	34.	SKT-06	47.	Sheet E2.33
9.	SKA-09	22.	SKA-22	35.	SKT-07	48.	Sheet E3.12
10.	SKA-10	23.	SKA-23	36.	SKT-08	49.	Sheet E3.13
11.	SKA-11	24.	SKA-24	37.	A8.05	50.	Sheet E3.32
12.	SKA-12	25.	SKS-01	38.	Mechanical Sheets	51.	Sheet E3.33
13.	SKA-13	26.	SKE-01	39.	Plumbing Sheets	52.	

END OF ADDENDUM 4