

SECTION 00 91 01

**ADDENDUM NO. 1**

**SUMMARY**

This document includes requirements that clarify or supersede 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 FORMS**

Editable bid forms have been posted to the District’s website. Please use the following link:

<http://sharepoint.smccd.edu/SiteDirectory/CPD/CPD%20Downloads/Forms/AllItems.aspx?RootFolder=%2fSiteDirectory%2fCPD%2fCPD%20Downloads%2fCa%20ada%20College%2fCanada%20College%20Electrical%20Infrastructure%20Replacement&FolderCTID=&View=%7b6FB13571%2dA71B%2d415B%2d9358%2d079D559BE0B5%7d>

**II. SPECIFICATIONS**

Item	Reference	Description
	Section 07 26 00 – Vapor Retarders	Article 1.02 A: Revise item 3 as follows.: 3. ASTM E 1745-09 Standard Specification for Plastic Water Vapor Retarders Used in Contact with Soil or Granular Fill Under Concrete Slabs
	Section 07 26 00 – Vapor Retarders	Article 2.01 A: Revise second sentence as follows: A. “...ASTMD2582, and permeance as tested before and after mandatory conditioning (ASTM E 1745) less than 0.01 Perms.”

**III. DRAWINGS**

Item	Reference	Description
	C2.03	1/C2.03: Refer to 3/A2.31 for extent of concrete at column and post footings.
	C2.03	3/C2.03: Add the following note: “The contractor shall verify that the lid elevations of the three final utility vaults outside of the proposed building 30 will have an elevation a minimum of six (6) inches lower than the building finish floor. Electrical vaults shall be placed on a gravel bed. Contractor to break out concrete sump opening in the bottom of vault to allow vault drainage into subgrade Seal ducts to keep out debris. Seal conduits containing cables with TYCO Rayflite seals. Seal empty conduits with TYCO blank plugs”

A3.21		Add Sheet Note: <u>SHEET NOTES</u> 1. Prepare and paint existing concrete walls enclosing the Ground Floor and First Floor levels of the switch area to the height of the top of the existing loading dock walls. At north wall, paint full length of wall, including the portion outside the screened enclosure.k 2. District Standard colors as specified. Colors to match existing UON..
S2.2		2/S2.2: Refer to 3/A2.31 for extent of concrete at column and post footings.
E3.1		3/E3.1 Building 3 Electrical plan: Location of (E) switch to Bldg 7 is at Line 14. Revise note to read as follows: “Demolish (E) switch to Bldg 7. Intercept (E) Bldg 7 feeder at (E) manhole and reroute to (N) SW 1 through (N) and (E) conduits. Determine (E) 12KV tap arrangement in field. See single line diagram for additional information”

**IV. CLARIFICATIONS**

A.	Product Substitution Requests	None
B.		<p><b>Question:</b> <i>Re: Sheet E2.1, Where does the exterior lighting control at Building 16 tie into the BMS?</i></p> <p><b>Response:</b> The new exterior lights at Building 16 (see detail 11), are to be controlled by a wall-mounted toggle switch. No connection to the BMS system is required.</p>
		<p><b>Question:</b> <i>At the pre-bid jobwalk the OCIP was described to all of us and the presenter stated that any and all OCIP related deductible claims would be paid for through the OCIP program and that the General Contractor would not be responsible to reimburse the plan for such costs. Please confirm this is true as this conflicts with your plan outline as described in your Specification Section # 00 73 17, page 4. Also, page 8 requires all subcontractors to fill out and submit these forms prior to bidding on the project. This is impossible and needs to be formally addressed.</i></p> <p><b>Response:</b> With respect to deductible claims, responsibility for payment of the deductible will be as stated in Specification Section # 00 73 17 – Insurance. Regarding OCIP forms required at bid time, a completed Insurance Qualification Form (Page 8) is required for prime bidders only, not subcontractors. Completion of the Contractor Enrollment Form (Pages 9 &amp; 10) is not required until a prime contractor has been deemed the lowest, responsive, responsible bidder.</p>
		<p><b>Question:</b> <i>Spec section 26 34 60-6, 2.10 Enclosures: Indicated the MV gear to be NEMA 3R.. As the switchgear is enclosed in Building 30, provide as NEMA 1?</i></p> <p><b>Response:</b> Provide NEMA 3R as specified.</p>
		<p><b>Question:</b> <i>Please confirm that there are existing spare conduits from the MV Vault at Building 16 to the MC Vault at Building 3 for the refeed of Building #7 from the new Pad Mounted Switch #2, as indicated on Sheet E3.1</i></p> <p><b>Response:</b> Building 7 goes to Switch #1. Refer to Drawing for E3.1 which is part of this Addendum</p>

		<p><b>Question:</b> <i>Is the Owners Contractor allowed by PG&amp;E to enter the PG&amp;E vault at Farm Hill and remove existing conductors and install new conductors in conduit which feeds the vault at Farm Hill Blvd. from the campus?</i></p> <p><b>Response:</b> Yes: As long as the service has been de-energized and the customer owned cable has been disconnected/removed off the pad mounted cutout (not vault) by PG&amp;E, then "yes" the customer's contractor can access the PG&amp;E pad mount cutout (not vault) to remove old conductors and install new conductors as long as a qualified PG&amp;E electric inspector is onsite. PG&amp;E to remount the new customer owned (and installed) cable to the pad mount cutout (termination point).</p>
		<p><b>Question:</b> <i>Please clarify PG&amp;E's responsibilities for connection to new switchgear and service connection</i></p> <p><b>Response:</b> PG&amp;E will install meter at new switchgear. PG&amp;E to remount the service and energize (tentatively scheduled for 12/29/11)</p>
		<p><b>Question:</b> <i>Clarify how many existing empty conduits there are so we can be clear what is empty and what is filled; this information may need to be included in an addendum as well if it is different than what is on the drawings.</i></p> <p><b>Response:</b> There is one empty 5" conduit from the existing manhole at the tennis courts to the manhole on the southeast side of Building 3. There two empty 4" conduits from the existing manhole on the southeast side of Building 3 into Building 3. There is one empty 3" conduit between the existing manhole on the southeast side of Building 3 to the manhole at the southeast side of Building 16.</p>
		<p><b>Question:</b> <i>Are existing conduits in the B3 parking lot is encased in concrete</i></p> <p><b>Response:</b> Assume B3 parking lot conduits are concrete-encased.</p>
		<p><b>Question:</b> <i>Describe procedure to request partial shutdowns preceding the campuswide shutdown</i></p> <p><b>Response:</b> Contractor may submit requests for partial shutdowns as soon as a contract is executed. All requests must be reviewed with campus administration as well as the Facilities Department.</p>
		<p><b>Question:</b> <i>Will there be any opportunity for a pre-cutover campuswide shutdown if possible based on academic calendar</i></p> <p><b>Response:</b> No</p>
		<p><b>Question:</b> <i>Re Liquidated Damages: Does contractor have any protection from failure on the part of PG&amp;E to perform their work on time?</i></p> <p><b>Response:</b> Per Paragraph 14B(2)(a) in the General Conditions (Document 00 71 00), the Contract Time will be adjusted if project is delayed due to, "Acts or neglect by District, Architect/Engineer, any District representative, utility owners or other contractors performing other work, provided that Contractor has fully and completely performed its responsibilities under the Contract Documents." A change in Contract Time will trigger an adjustment to the Liquidated Damages milestones as well.</p>
		<p><b>Question:</b> <i>Can cable be pulled through the existing spare conduit prior to the campuswide shutdown?</i></p> <p><b>Response:</b> Yes. Wherever the Contractor can safely work near energized cables in the manholes.</p>
		<p><b>Question:</b> <i>Review and clarify whether splicing of cables is permissible. Where are splices permitted?</i></p> <p><b>Response:</b> Splicing shall be minimized but is allowed as needed by the Contractor to pull cable without excessive tension.</p>

**V. ATTACHMENTS**

<b>Item</b>	<b>Sheet Number</b>	<b>Reference</b>
	NONE	

END OF ADDENDUM

**00 01 10****TABLE OF CONTENTS****INTRODUCTORY INFORMATION**

Document 00 01 01 – Version 1	Title Page
Document 00 01 07 – Version 1	Seals Page
Document 00 01 10 – Version 2	Table of Contents
Document 00 01 15 – Version 1	List of Drawings

**DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS**

Document 00 11 13 – Version 2	Advertisement for Bids
Document 00 11 19 – Version 2	Instructions to Bidders
Document 00 21 14 – Version 2	Bid Submittal Vicinity Map
Document 00 21 15 – Version 1	Project Site Campus Map
Document 00 31 19 – Version 2	Reports, Surveys and Existing Conditions
Document 00 41 00 – Version 2	Bid Form
Document 00 43 10 – Version 1	Indemnity and Release Agreement
Document 00 43 13 – Version 1	Bond Accompanying Bid
Document 00 43 25 – Version 1	Substitution Request
Document 00 43 33 – Version 1	Schedule of Major Equipment and Materials Suppliers
Document 00 43 36 – Version 1	Subcontractors List
Document 00 43 45 – Version 1	Escrow Agreement for Security Deposit
Document 00 45 00 – Version 1	Bidder Certifications
Document 00 45 14 – Version 1	Key Personnel
Document 00 45 19 – Version 1	Non-Collusion Affidavit
Document 00 50 00 – Version 1	Notice to Proceed
Document 00 51 00 – Version 2	Notice of Award
Document 00 51 01 – Version 2	Notice of Intent to Award for Construction
Document 00 52 00 – Version 2	Agreement
Document 00 61 00 – Version 1	Construction Performance Bond
Document 00 62 00 – Version 1	Construction Labor and Material Payment Bond
Document 00 65 36 – Version 1	Guaranty
Document 00 65 73 – Version 1	Agreement and Release of Any and All Claims
Section 00 71 00 – Version 2	General Conditions
Section 00 73 00 – Version 2	Supplementary Conditions
Section 00 73 17 – Version 1	Insurance
Section 00 73 37 – Version 1	Apprenticeship Program
Section 00 91 01 – Version 1	Addendum No. 1

**DIVISION 01 - GENERAL REQUIREMENTS**

Section 01 10 00 – Version 2	Summary of Work
Section 01 21 00 – Version 2	Allowance
Section 01 26 00 – Version 2	Modification Procedures
Section 01 29 00 – Version 1	Measurement and Payment
Section 01 31 19 – Version 1	Project Meetings
Section 01 31 23 – Version 1	Web-Based Project Management System
Section 01 32 16 – Version 1	Progress Schedules and Reports
Section 01 32 19 – Version 1	Submittal Procedures
Section 01 35 00 – Version 2	Special Procedures
Section 01 35 27 – Version 1	Project Labor Agreement

Section 01 41 00 – Version 1	Regulatory Requirements
Section 01 42 00 – Version 1	References and Definitions
Section 01 45 23 – Version 1	Testing and Inspection
Section 01 51 00 – Version 1	Temporary Facilities and Controls
Section 01 56 00 – Version 1	Site Security and Safety
Section 01 56 39 – Version 1	Temporary Tree and Plant Protection
Section 01 58 00 – Version 2	Project Identification and Signs
Section 01 60 00 – Version 1	Product Requirements
Section 01 74 00 – Version 1	Cleaning
Section 01 76 01 – Version 1	Existing Underground Facilities
Section 01 77 00 – Version 2	Contract Closeout
Section 01 78 39 – Version 1	Project Record Document

**DIVISION 02 - EXISTING CONDITIONS**

Section 02 41 20	Selective Demolition
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**DIVISION 03 - CONCRETE**

Section 03 10 00	Formwork
Section 03 15 13	Hydrophilic Rubber Waterstops
Section 03 20 00	Concrete Reinforcement
Section 03 30 00	Cast In Place Concrete

**DIVISION 04 - MASONRY**

Section 04 20 00	Concrete Masonry Units
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**DIVISION 05 - METALS**

Section 05 12 00	Structural Steel
Section 05 31 00	Steel Decking
Section 05 50 00	Metal Fabrications

**DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES**

Section 06 10 00	Rough Carpentry
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**DIVISION 07 - THERMAL AND MOISTURE PROTECTION**

Section 07 13 26	Self-Adhering Sheet Waterproofing
Section 07 19 00	Water Repellents
Section 07 26 00	Vapor Retarders
Section 07 56 00	Fluid-Applied Roofing
Section 07 61 00	Sheet Metal Roofing
Section 07 62 00	Sheet Metal Flashing and Trim
Section 07 84 00	Firestopping
Section 07 92 00	Joint Sealants

**DIVISION 08 - OPENINGS**

Section 08 11 15	Steel Doors and Frames
Section 08 15 00	Plastic Doors
Section 08 71 00	Door Hardware
Section 08 90 00	Louvers and Vents

**DIVISION 09 - FINISHES**

Section 09 90 00	Painting and Coating
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**DIVISION 10 - SPECIALTIES**

Section 10 14 00	Signage
Section 10 44 00	Fire Protection Specialties

**DIVISION 11 - EQUIPMENT**

Not Used

**DIVISION 12 - FURNISHINGS**

Not Used

**DIVISION 13 - SPECIAL CONSTRUCTION**

Not Used

**DIVISION 14 - CONVEYING SYSTEM**

Not Used

**DIVISIONS 15 THROUGH 20 - Not Assigned**

**DIVISION 21 - FIRE SUPPRESSION**

Not Used

**DIVISION 22 - PLUMBING**

Section 22 00 00	Plumbing Systems
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**DIVISION 23 - HEATING, VENTILATING, AND AIR CONDITIONING (HVAC)**

Section 23 00 00	Heating, Ventilating, and Air Conditioning System
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**DIVISION 24 - NOT ASSIGNED**

**DIVISION 25 - INTEGRATED AUTOMATION**

Section 25 55 00	Building Management and Control System (BMS)
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**DIVISION 26 - ELECTRICAL**

Section 26 00 00	Electrical Systems
Section 26 04 63	Dry Type Transformers
Section 26 05 00	Electrical General Provisions
Section 26 05 13	Medium Voltage Power Cables
Section 26 08 00	Startup and Testing
Section 26 12 00	15KV Padmount Vacuum Switch - Oil Filled
Section 26 27 13	Electricity Monitoring (Energyview Online)
Section 26 34 60	Metal-Clad Switchgear - Medium Voltage
Section 26 46 20	Loadcenter 1 & 2 (Secondary Unit Substations)

**DIVISION 27 - COMMUNICATIONS**

Section 27 00 00	Basic Telecommunications Requirements
Section 27 08 00	Telecommunications Testing
Section 27 13 14	Telecommunications Backbone OSP Twisted Pair Cabling
Section 27 13 24	Telecommunications Backbone OSP Fiber Optic Cabling
Section 27 15 13	Telecommunications Horizontal Cabling

**DIVISION 28 - ELECTRONIC SAFETY AND SECURITY**

Section 28 00 00	Basic Security System Requirements
Section 28 05 13	Security System Cabling
Section 28 05 53	Security System Labeling
Section 28 08 00	Security System Acceptance Testing
Section 28 13 00	Access Control and Alarm Monitoring System (ACAMS)
Section 28 23 00	Video Surveillance System
Section 28 31 00	Fire Detection and Alarm System

**DIVISIONS 29 THROUGH 30 - NOT ASSIGNED****DIVISION 31 - EARTHWORK**

Section 31 00 00	Earthwork and Grading
Section 31 10 00	Site Preparation
Section 31 23 33	Trenching Backfilling and Compacting

**DIVISION 32 - EXTERIOR IMPROVEMENTS**

Section 32 10 00	Demolition
Section 32 12 33	Paving and Surfacing
Section 32 31 00	Fences and Gates

**DIVISION 33 - UTILITIES**

Section 33 40 00	Storm Drainage
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**DIVISION 34 - TRANSPORTATION**

Not Used

**DIVISION 35 - WATERWAY AND MARINE CONSTRUCTION**



Not Used

**DIVISIONS 36 THROUGH 39 - NOT ASSIGNED**

**DIVISIONS 40 THROUGH 49**

Not Used

**END OF TABLE OF CONTENTS**