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**SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise
indicated, all other terms and conditions of the Solicitation
remain the same.

Ce document est par la présente révisé; sauf indication contraire,
les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution
Public Works and Government Services Canada - Pacific
Region
800 Burrard Street, Room 219
800, rue Burrard, pièce 219
Vancouver
British C
V6Z 0B9

Title - Sujet New Building and Paving	
Solicitation No. - N° de l'invitation EZ899-192509/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client	Date 2019-01-28
GETS Reference No. - N° de référence de SEAG PW-\$PWY-028-8523	
File No. - N° de dossier PWY-8-41218 (028)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-02-07	Time Zone Fuseau horaire Pacific Standard Time PST
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Lam (PWY), Tian	Buyer Id - Id de l'acheteur pwy028
Telephone No. - N° de téléphone (604) 363-7968 ()	FAX No. - N° de FAX (604) 775-6633
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Veterans Affairs Canada - Veterans Cemetery - Esquimalt, BC	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

Solicitation No. - N° de l'invitation
EZ899-192509/A

Amd. No. - N° de la modif.
001

Buyer ID - Id de l'acheteur
pwy028

Client Ref. No. - N° de réf. du client

File No. - N° du dossier CCC No./N°

CCC - FMS No./N° VME

Les documents en français seront disponibles sur demande.

The Solicitation Amendment 003 is raised to issue Addendum 001

Please see Addendum 001 herein.

All other terms and conditions remain unchanged.

PUBLIC SERVICES AND PROCUREMENT CANADA
Pacific Region - Professional and Technical Services

Veterans Cemetery, God's Acre
New Maintenance Building and Road Paving
Esquimalt, BC
Solicitation No. EZ 899-192509/A
Project No.: R.098470.001

ADDENDUM 01

2019-01-28

Page 1

The following changes in the tender documents are effective immediately. This addendum will form part of the contract documents.

1.0 ARCHITECTURAL SPECIFICATIONS

- .1 Section 01 11 00 Summary of Work;
 - a. Clause 1.7.2.1.5 **Add:** Phasing Plan
- .2 Section 01 50 00 Temporary Facilities;
 - a. Clause 1.2.1.2 Temporary Facilities Plan; **Remove:** "off site, directly east of south entrance, prior to entering golf course" and **Add:** "on site immediately south of existing chapel" to end of sentence.
 - b. Clause 1.4.2 Storage and Lay Down Area; **Remove:** "on the Site Plan" and **Add:** "in Clause 1.13.1 Contractors Site Office" to end of sentence.
 - c. Clause 1.12.1.2 Protection, Temporary Barriers and Enclosures **Add:** 'with maximum attention to ensure that markers are not damaged especially those in the immediate vicinity of the new maintenance building' to end of sentence.
 - d. Clause 1.13.1 Contractors Site Office; **Add:** 'placed on site immediately south of existing chapel; adjacent to an Owner provided small trailer to house all equipment in the existing bldg' to end of sentence.
- .3 Section 02 41 00 Demolition;
 - a. Clause 1.4.2 Protection; **Remove:** "and bird barrows" and add "any existing markers and plots around vicinity" to end of sentence.
- .4 Section 07 11 00, Damproofing, clause 2.2.4.2 **Add:** 'Precon & Clay-Tite SMP' by W.R. Meadows as approved alternates.
- .5 Section 07 27 13, Exterior Wall Membranes; Clause 2.1.4 **Add:**
 - .2 'OutShield SA280 TDS 20180717' by SRP
 - .3 'Air Shield SMP' by W.R. Meadows
 - .4 'Aquabarrier VP' by IKOas approved alternates.
- .6 Section 07 27 13, Exterior Wall Membranes; Clause 2.2.6 **Add:**
 - .3 Low Temperature version of 'Air-Shield' by W.R. Meadows
 - .4 'Aquabarrier AVB' c/w 'SAM Adhesive' by IKOas approved alternates.

PUBLIC SERVICES AND PROCUREMENT CANADA
Pacific Region - Professional and Technical Services

Veterans Cemetery, God's Acre
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ADDENDUM 01

2019-01-28

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- .7 Section 07 27 13, Exterior Wall Membranes; 2.3.3.3.
Add: 'Air-Shield Aluminum' by W.R. Meadows as an approved alternate.
- .8 Section 07 42 44, Phenolic Wall Panels Clause 2.1.7; **Add:** SCALEO Façade System manufactured by FUNDERMAX as an approved alternate.
- .9 Section 09 29 00, clause 2.3.3; **Add:** 'CGC Durock Glass-Mat Tile Backerboard' as an approved alternate.
- .10 Revise Architectural specifications: to **Add:** approved or acceptable product 'or equivalent' to sections noted below:
Section 09 29 00, clause 2.4.3
Section 09 90 00, clause 3.5.5.2
- .11 Any other section noted as '*an approved or acceptable product*' will not be excluded as an alternate if they have same characteristics.

2.0 REFERENCE DOCUMENTS & SPECIFICATIONS

- 2.1 Reference attached document: *ADD-001 General Phasing Diagram.pdf*. as a basic reference to phasing of the work; proposed by contractor in a way to allow continued access by public to the site during construction?
- 2.2 Reference attached document: *ADD-001 Mechanical Addendum.pdf* for changes to Mechanical Scope of work
 - .1 Mechanical Specifications: Section 24 05 02 – Mechanical Commissioning and Close Out documentation. Clauses 2.2.1.1.(1-5.) Mechanical Commissioning (Cx) costs are by Contractor.
- 2.3 Reference attached document: *ADD-001 Electrical Addendum.pdf* for changes to Electrical Scope of Work

END OF ADDENDUM 01

VETERAN'S AFFAIRS SECTION: WEST LOT;
ESTABLISHED 1970
PART LOT A, PLAN 3501: PID 101-888-811

FORMER NAVAL SECTION: MID LOT: ESTABLISHED 1867
PART OF SECTION 10 ESQUIMALT DISTRICT PID 014-985-543

FORMER NAVAL SECTION: MID LOT: ESTABLISHED 1867
PART OF SECTION 10 ESQUIMALT DISTRICT: PID 014-985-543

A

1

PHASE 2A

PHASE 2B

PHASE 1B

PHASE 1A

PHASE 1B

PHASE 1A

PHASE 2A

KEY LEGEND

- CONTRACTOR TRAILER
- OWNER'S TRAILER
- PHASE 1: A & B
- PHASE 2: A & B



Veterans Cemetery New Building & Paving

MECHANICAL TENDER ADDENDUM

Project No.: R.098470.001

Page 1 of 8

The following addendum supersedes information contained in drawings and specifications issued for the project to the extent referenced. This Addendum forms part of the Tender Documents and is subject to all of the conditions set out in the contract conditions.

1. DRAWINGS – MECHANICAL**1.1 Drawing No.: M001**

- .1 Add: Hose Bib Acceptable Manufacturers
 - .1 Jay R. Smith, Watts, Zurn
- .2 Add: Domestic Water Heater Acceptable Manufacturers
 - .1 A.O. Smith, RHEEM, PVI, Bradford White
- .3 Add: Backflow Preventers Acceptable Manufacturers
 - .1 Watts, Hersey, Singer
- .4 Add: Fans Acceptable Manufacturers
 - .1 Greenheck, PennBarry, Loren Cook
- .5 Add: Diffuser and Grille Acceptable Manufacturers
 - .1 E.H. Price, Titus, Nailor, Tuttle & Bailey
- .6 Add: HRV Acceptable Manufacturers:
 - .1 Venmar, Aldes, Renewaire, NU-air, Life Breath
- .7 Replace: Hose Bibb HB-1 to be Watts LF – non-freeze drainable hose bib HB-1
- .8 Clarify: Louver L-1 to be drainable blade louver.
- .9 Modify: All radiant panel heaters to be CP501 with 500W output, 120V.
- .10 Modify: HRV Defrost in winter operates by recycling warm indoor air through the unit.

1.2 Drawing No.: M200

- .1 Clarify: Existing irrigation piping between connection location at SE corner of Grid C/4 and existing stub up into control box at Grid C/2 to be demolished to allow for installation of new septic tank. Confirm depth of irrigation piping on site, connect to existing as required per note on M200.
- .2 Clarify: Remote water meter readout is located in the garage, refer to m201
- .3 Clarify: Water pressure to be measured at time of installation, if pressure is 80psi or higher, provide PRV after water meter.
- .4 Revise: Water distribution to future washrooms to rise up into main floor inside the building, run through ceiling of garage, then back down to below slab inside the building. Sleeve piping where it passes through foundation wall. Refer to item 1.3.1 below, all below grade domestic water piping to be Uponor Aquapex flexible piping or equivalent. Water piping shall not run underneath the slab inside the building. Thrust blocks are not required.
- .5 Modify: Valved and capped 20mm diameter DCW connection and water line to future washrooms to be located far enough from building structure (Grid 1) to not undermine footing when piping is unearthed later. Confirm distance from foundation wall with structural engineer. Delete requirement for staked identification of valved and capped connection. Provide and install custom size brooks box at connection location to facilitate future connection c/w water tight cover at grade.

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MECHANICAL TENDER ADDENDUM

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The following addendum supersedes information contained in drawings and specifications issued for the project to the extent referenced. This Addendum forms part of the Tender Documents and is subject to all of the conditions set out in the contract conditions.

- .6 Clarify: Location of leaving sanitary pipe along wall at Grid C to align with connection to septic tank outdoors. Route buried sanitary indoors accordingly. Provide in-wall cleanout for leaving sanitary.

1.3 Drawing No.: M201

- .1 Modify: All below grade domestic water and irrigation water piping to be Uponor Aquapex flexible piping or equivalent. Use sweeping long radius bends for elbows – no joints are allowed underground. Thrust blocks are not required. Installation of all below grade piping to comply with manufacturer's recommendations.
- .2 Revise: Exterior (non-freeze) hose bib to be relocated to align with interior wall at gridline B/3
- .3 Clarify: Remote water meter readout is located in the garage
- .4 Clarify: Expansion tank required since the BFP on the inlet makes this a closed system, and according to BC plumbing code, all closed systems require an expansion tank or other method of handling thermal expansion.
- .5 Add: Provide 1 fire extinguisher near the east side of the garage door and 1 fire extinguisher on the north/south wall to the east of the entrance of the office space. 10 lb type ABC is acceptable, no cabinet.
- .6 Add: Provide 1 each HB-1 for hot and cold to be located under LAV-1, HB-1 to be provided with removable handles.

1.4 Drawing No.: M400

- .1 Clarify: Louvers for EF-2 and HRV-1 in wall to be mounted as high as possible to U/S of structure.
- .2 Clarify: Transition as required between outlet flexible connection for EF-1 and external louver.
- .3 Clarify: Balance office return air (HRV-1) to 40 L/S, balance universal W.C. return air to 25 L/S to achieve negative pressure in washroom.
- .4 Clarify: Sufficient access is to be provided for every balancing damper, coordination on site is required to achieve this.
- .5 ADD: provide thermostats for radiant panels near location of HOA switches shown for EF-1 and HRV-1 located on interior wall along gridline B

1.5 Drawing No.: M800

- .1 Delete: Refer to item 1.3.1 above, thrust blocks are not required. Buried domestic water piping to be Schedule 80 Uponor Aquapex flexible piping or equivalent with no joints and long radius sweeps.

2. SPECIFICATIONS – MECHANICAL**2.1 Section: 22 05 02**

- .1 Item No.: 2.1.1.4 and 2.1.1.5 Domestic Water (below grade inside and outside building)
 - .1 Revise:
 - .1 All buried domestic water piping to be Uponor Aquapex flexible piping or equivalent. Use sweeping long radius bends for elbows – no joints are allowed underground. Thrust blocks are not required. Installation of all below grade piping to comply with manufacturer's recommendations.

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Veterans Cemetery New Building & Paving

MECHANICAL TENDER ADDENDUM

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The following addendum supersedes information contained in drawings and specifications issued for the project to the extent referenced. This Addendum forms part of the Tender Documents and is subject to all of the conditions set out in the contract conditions.

.2 Item No.

.1 Clarify:

- .1 Mechanical identification also applies to plumbing piping and systems as well including valve tags, etc. One identification tag per pipe per room (minimum) is expected. Valve tags to be provided along with schedule (included in O & M manual submission).

.3 Item No.

.1 Clarify:

- .1 All permits are to be obtained by the contractor from the AHJ at no additional expense to the owner.

2.2 New Section – 24 05 02 – Mechanical Commissioning & Close Out Documentation

.1 Mechanical Commissioning Details

.1 Add:

.1 Contractor's Responsibilities (Mechanical Contractor)

- .1 Perform commissioning tests.
- .2 Attend construction phase controls coordination meeting.
- .3 Attend testing, adjusting, and balancing review and coordination meeting.
- .4 Participate in HVAC systems, assemblies, equipment, and component maintenance orientation and inspection.
- .5 Provide information requested by the CxA for the final commissioning documentation.
- .6 Provide measuring instruments and logging devices to record test data, and provide data acquisition equipment to record data for the complete range of testing for the required test period.

.2 Commissioning Agent's (CxA) Responsibilities

- .1 Provide Project-specific construction checklists and commissioning process test procedures for actual HVAC&R, plumbing and fire suppression systems, assemblies, equipment, and components to be furnished and installed as part of the construction contract.
- .2 Verify and participate in commissioning testing.
- .3 Verify testing, adjusting, and balancing of work are complete.
- .4 Prepare Cx Plan.
- .5 Organize and lead Cx meetings during construction.
- .6 Review construction documents (drawing/specs).

.3 Commissioning Documentation

- .1 Provide the following information to the CxA for the inclusion in the commissioning plan:

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MECHANICAL TENDER ADDENDUM

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The following addendum supersedes information contained in drawings and specifications issued for the project to the extent referenced. This Addendum forms part of the Tender Documents and is subject to all of the conditions set out in the contract conditions.

- .1 Plan for delivery and review of submittals, systems manuals, and other documents and reports.
 - .2 Identification of installed systems, assemblies, equipment, and components including design changes that occurred during the construction phase.
 - .3 Process and schedule for completing construction checklists for HVAC systems, assemblies, equipment, and components to be verified and tested.
 - .4 Certificate of completion certifying that installation, start-up checks, and start-up procedures have been completed.
 - .5 Certificate of readiness, certifying that HVAC, plumbing, subsystems, equipment, and associated controls are ready for testing.
 - .6 Test and inspection reports, and certificates.
 - .7 Corrective action documents.
 - .8 Documented verification of testing, adjusting, and balancing reports.
- .4 Commissioning of Plumbing Systems:
 - .1 Provide commissioning of all plumbing piping, equipment, and systems including the following:
 - .1 Domestic cold water.
 - .2 Domestic hot water
 - .3 Non-potable (Irrigation) water.
 - .4 Sanitary waste and venting.
 - .5 Tank for Irrigation System and irrigation system control panel operation.
 - .5 Commissioning related to plumbing systems shall include the start-up, set up, adjustment, and recording of the operational data of at least all of the following systems and components as related to the project:
 - .1 Incoming municipal water pressure.
 - .2 Pressure reducing valve set points and downstream pressures.
 - .3 Domestic water heater set points.
 - .4 Balancing of domestic water hot water systems.
 - .5 Operation of all plumbing fixtures
 - .6 Set points for all control devices.
 - .7 Testing and completed certification of all backflow preventers.
- .2 **Closeout Submittals:**
 - .1 Provide mechanical operation and maintenance data in compliance with Division 01 - Closeout Submittals and the following:

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Veterans Cemetery New Building & Paving

MECHANICAL TENDER ADDENDUM

Project No.: R.098470.001

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- .1 The Contractor shall furnish and pay for three (3) complete sets of operating and maintenance manuals for the complete mechanical installation plus two (2) copies of the digital version of the manuals on USB type flash drive.
- .2 Supply indexed copies of equipment manufacturers' operating and maintenance (O&M) instruction data manuals. Consolidate each copy of data in an identified hard cover three "D" ring binder. Each binder to include:
 - .1 Front cover: project name; wording – "Mechanical Systems Operating and Maintenance Manual"; and date;
 - .2 Introduction sheet listing Consultant, Contractor, and Subcontractor names, street addresses, telephone and fax numbers, and e-mail addresses;
 - .3 Equipment manufacturer's authorized contact person name, telephone number and company website;
 - .4 Table of Contents sheet, and corresponding index tab sheets;
 - .5 Copy of each "REVIEWED" or clean, updated "REVIEWED AS NOTED" shop drawing or product data sheet, with manufacturer's/supplier's name, telephone and fax numbers, email address, company website address, and email address for local source of parts and service; when shop drawings are returned marked "Reviewed As Noted" with revisions marked on shop drawing copies, they are to be revised by equipment supplier to incorporate comments marked on "Reviewed" shop drawings and a clean updated copy is to be included in operating and maintenance manuals;
- .3 Operation and maintenance manual approved by, and final copies deposited with the Consultant a minimum of 7-days before final inspection.
- .4 Operation data to include but not limited to:
 - .1 Pressure test reports, and certificates issued by governing authorities
 - .2 Control schematics for systems including environmental controls.
 - .3 Wiring and connection diagrams.
 - .4 A description of the systems and associated controls.
 - .5 Description of operation of systems at various loads together with reset schedules and seasonal variances.
 - .6 Operational instructions for systems and associated components.
 - .7 A description of actions to be taken in the event of equipment failure.
 - .8 Valves schedule and flow diagrams.
 - .9 Colour coding chart.
- .5 Maintenance data to include:
 - .1 Servicing, maintenance, operation, and trouble-shooting instructions for each item of equipment.
 - .2 Data to include schedules of tasks, frequency, tools required and task time.

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The following addendum supersedes information contained in drawings and specifications issued for the project to the extent referenced. This Addendum forms part of the Tender Documents and is subject to all of the conditions set out in the contract conditions.

- .3 Recommended maintenance practices and precautions.
- .4 Complete parts lists with numbers.
- .6 Performance data to include:
 - .1 Equipment manufacturer's performance datasheets indicating point of operation as left after commissioning is complete.
 - .2 Equipment performance verification test results and final commissioning report.
 - .3 Special performance data as specified.
 - .4 Testing, adjusting, and balancing.
- .7 Digital Version of Manuals
 - .1 The digital version of the manuals and the hard copy version shall be prepared by the same company.
 - .2 Utilize latest version of Adobe Acrobat, Portable Document Format (pdf).
 - .3 The digital manual shall be enhanced with the following features: Bookmarks, Internet Links, and Internal Documents Links.
 - .4 All shop drawings shall be scanned to a minimum 8.5" x 11" size. If the original page is 11" x 17", the digital copy shall also be 11" x 17"
 - .5 Digital manual shall be organized in the same manner as the hard copy manual. Bookmark all major tabs and sub-sections and each set of shop drawings. Link the Table of Contents to the referenced section. Insert Internet Links to the Mechanical Equipment Manufacturers/Suppliers/Contractors official websites
- .8 Approvals:
 - .1 Submit 1 copy of draft Operation and Maintenance Manual to Consultant for approval. Submission of individual data will not be accepted unless directed by Consultant.
 - .2 Make changes as required and re-submit as directed by Consultant.
- .9 Warranties
 - .1 Include copy of all equipment warranty and extended warranty certificates into the Operation and Maintenance Manual.
- .10 Additional data:
 - .1 Prepare and insert into operation and maintenance manual additional data when need as it becomes apparent during demonstrations and instructions.
 - .2 Chemical treatment reports.
 - .3 Back-flow preventer test certificates.
 - .4 Results of Owner's Orientation (demonstrations).
 - .5 List of spare parts turned over to owner's forces.
- .2 Site records:

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MECHANICAL TENDER ADDENDUM

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The following addendum supersedes information contained in drawings and specifications issued for the project to the extent referenced. This Addendum forms part of the Tender Documents and is subject to all of the conditions set out in the contract conditions.

- .1 Contractor shall maintain 1 set of white prints at contractors cost to mark changes as work progresses and as changes occur.
- .2 Use different colour waterproof ink for each service. Do not use pencil or black ink.
- .3 Transfer information weekly to show work as actually installed.
- .4 Make available for reference purposes and inspection.
- .5 Before applying for a Certificate of Substantial Performance of the Work, update a clean copy of Contract Drawing set in accordance with marked up set of "as-built" white prints including deviations from original Contract Drawings, thus forming an "as-built" drawing set. Submit "as-built" site drawing prints to Consultant for review. Make necessary revisions to drawings as per Consultant's comments, to satisfaction of Consultant.
- .3 Record drawings:
 - .1 Prior to start of Testing, Adjusting and Balancing for Mechanical, finalize production of record drawings.
 - .2 Use final reviewed "as-built" drawing set to provide CAD files of drawings thus forming true "as-built" set of Contract Drawings. Identify set as "Project Record Copy". Load digital copies of final reviewed by Consultant as-built drawings onto USB type flash drive. Provide 2 complete sets of "as-built" drawings on separate USBs. Submit "as-built" sets of white prints and USBs to Consultant
 - .3 Identify each drawing in lower right hand corner in letters at least 12 mm high as follows: - "AS BUILT DRAWINGS: THIS DRAWING HAS BEEN REVISED TO SHOW MECHANICAL SYSTEMS AS INSTALLED" (Signature of Contractor) (date).
 - .4 Submit to Consultant for approval and make corrections as directed.
 - .5 Perform testing, adjusting and balancing for HVAC using record drawings.
 - .6 Submit completed reproducible record drawings with Operating and Maintenance Manuals.
 - .7 Cost to transfer record information onto reproducible media & Auto-CAD are this contractor's responsibility. Consultant will release drawings to contractor after signing a copyright form.
 - .8 Should the Contractor choose to utilize this consultant for transferring as built information, allow \$500 / sheet for all drawings in the construction set. This will cover costs for drafting time & printing costs.
 - .9 Submit copies of record drawings for inclusion in final testing and balancing report
 - .10 Submitted drawings are to be of same quality as original Contract Drawings. CAD drawing files are to be compatible with AutoCAD software release version confirmed with Consultant.

2.3 Section: 22 05 02

- .1 Item No.: Pipe Testing and Pipe Cleaning
 - .1 Add:

January 25, 2019

The following addendum supersedes information contained in drawings and specifications issued for the project to the extent referenced. This Addendum forms part of the Tender Documents and is subject to all of the conditions set out in the contract conditions.

- .1 All pressure testing of piping to be conducted to meet BC Plumbing code requirements. Witnessed test reports complete with images of the piping being tested must be provided to the consultant for review and approval prior to burial or covering up of any services.
- .2 All piping is to be lightly flushed to remove oils and debris. Minimum flushing time to be 10 minutes per pipe or section of piping.
- .3

2.4 Section: 23 05 02

- .1 Item No.: Paragraph 1.17 and 1.19
 - .1 Delete:
 - .1 Ignore references to Hydronic systems
 - .2 Ignore references to Boiler.

END OF MECHANICAL ADDENDUM NO.

THE FOLLOWING ADDENDUM SUPERCEDES INFORMATION CONTAINED IN DRAWINGS AND SPECIFICATIONS ISSUED FOR THE PROJECT TO THE EXTENT REFERENCED. THIS ADDENDUM FORMS PART OF THE TENDER DOCUMENTS AND IS SUBJECT TO ALL OF THE CONDITIONS SET OUT IN THE CONTRACT CONDITIONS.

This electrical addendum contains one (1) page.

PART 1 REFER TO ELECTRICAL DESIGN DRAWING E1.00 LEGEND, ELEVATION AND SITE PLAN

- .1 Add Note (5), Contractor shall coordinate location of the existing underground cable with the new holding tank location and re-route the underground cable as required.**

END OF ELECTRICAL ADDENDUM NO. 01