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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
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V6Z 0B9

Title - Sujet Palace Grand Theatre Foundation Rep	
Solicitation No. - N° de l'invitation EZ899-152418/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client	Date 2015-06-17
GETS Reference No. - N° de référence de SEAG PW-\$PWY-022-7522	
File No. - N° de dossier PWY-5-38030 (022)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-06-30	
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: Arthur (PWY), Carolyn	Buyer Id - Id de l'acheteur pwy022
Telephone No. - N° de téléphone (604) 775-6667 ()	FAX No. - N° de FAX (604) 775-6633
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Parks Canada - Palace Grand Theatre - Dawson City, YT	

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

EZ899-152418/A

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

Amd. No. - N° de la modif.

002

File No. - N° du dossier

PWY-5-38030

Buyer ID - Id de l'acheteur

pw022

CCC No./N° CCC - FMS No/ N° VME

Les documents français seront disponibles sur demande.

Amendment 002

Amendment 002 has been raised to provide the site visit attendee list and to incorporate Addendum No. 1.

See the attached Addendum No. 1.

Site Visit Attendee List

Midnight Sun Drilling Whitehorse, YT
TSL Contractors Ltd. Whitehorse, YT
Wildstone Whitehorse, YT

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED

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

This Addendum contains 15 pages including this page, Appendix D (7 pages), Mechanical addendum No. M1 (3 pages), Electrical addendum No. E1 (3 pages) and the end cover page.

STRUCTURAL ADDENDUM

1. DRAWING S3

- .1 **Add** horizontal movement joints to allow 10mm expansion and contraction at the following locations:
 - a. North side of the Girder along G.L. 5. Movement allowance shall be provided for all steel beams and braces at the north side of G.L. 5 for their connections to the steel Girder along G.L. 5 only.
 - b. South side of the Girder along G.L. 9. Movement allowance shall be provided for all steel beams and braces at the south side of G.L. 9 for their connections to the steel Girder along G.L. 9 only.

SPECIFICATION

1. Table of Content

- .1 **Add** Appendix D : Archaeological Overview Assessment for Palace Grand Theatre – Dawson Historic Complex National Historic Site dated June 2015.

2. Section 01 11 55 - General Instruction

- .1 **Add** item 1.22 .3 : The construction site is part of the Dawson Historic Complex National Historic Site of Canada. The Contractor shall be aware of earlier cultural material related to First Nation occupation(s). The Contractor shall inform Departmental Representative to have a modest archaeological impact assessment before any excavation for new skirting. The testing and necessary archaeological mitigation measures may result in slower work and contractor may need to adjust excavation methodology accordingly. Refer to the Archaeological Overview Assessment in the attached Appendix D for archeological overview assessment and the archeological mitigation measures requirements for this Historical Site.

APPENDIX D

Archaeological Overview Assessment
Palace Grand Theatre – Dawson Historic Complex National Historic Site

TJ Hammer, Terrestrial Archaeology, HCCD, June 2015

Introduction

Parks Canada is undertaking a foundation replacement for the Palace Grand Theatre, which is a Federal Heritage Building and part of the Dawson Historic Complex National Historic Site of Canada. The Palace Grand Theatre is a 1962 reconstruction that was built on the footprint of the original Klondike Gold Rush era Palace Grand. The original theatre, which opened in 1899, was short lived but is said to have become a major entertainment centre of Dawson.

This archaeological overview assessment evaluates the archaeological potential of the project area (the basic footprint of the reconstructed Palace Grand) and assesses if an archaeological impact assessment is required.

The project work involves installation and removal of pilings for foundation replacement and excavation of the exterior building perimeter to install new skirting to address crawl space ventilation and permafrost.

Previous Archaeological Work

No known formal archaeological work has been carried out within the project area by Parks Canada and there are no records to indicate previous archaeological work was done prior to Parks Canada acquiring the Palace Grand property. In an archaeological survey of the Klondike historic sites properties, Sheila Minni (1978: 19) indicated the Palace Grand property had no archaeological research potential due to extensive disturbance during construction and/or stabilization. However, Minni's focus appears to have been strictly upon archaeological evidence with thematic links to the National Historic Site commemoration. In other words, her assessment was concerned only with whether undisturbed gold rush period artifacts might still be found in and around the building, not with the question of whether earlier, pre-gold rush era artifacts might exist.

As preparations for the 1961 reconstruction proceeded, correspondence between officials of the National Parks Branch and the National Historic Sites Division (both of the then-Department of Northern Affairs and National Resources), and the Project Engineer indicates that a number of gold rush era artifacts – including small amounts of gold dust – were collected by the work crew. These finds were deemed important enough for the project engineer to establish a 40x120 ft. grid made up of 10x10 ft. squares over the construction site and collect artifacts to an approximate depth of four inches using a sluice box to aid in artifact recovery. Nothing in the correspondence suggests the presence or absence of deeper cultural deposits. Moreover, the extent of disturbance caused by the reconstruction activities related to the Palace Grand was not addressed.

As a result of the 1961 work, more than 94 artifacts were recovered, two of which – a bone caribou needle and a trade bead - may be related to First Nations presence. The artifact distribution (see Annex I), specifically the concentration of gold dust and bottle corks, prompted the project engineer to conclude that he had discovered the location of the saloon in the front of the building.

Archaeological Potential

The archaeological potential of the property is difficult to assess. It is clear that prior to the reconstruction of the theatre in 1961, archaeological material did exist on the property and in sufficient quantity to prompt systematic collection of artifacts. Without knowing if the artifact recovery efforts were exhaustive (i.e., whether gold rush era archaeological material remained undiscovered below four inches depth) and the amount of disturbance to the ground surface during reconstruction (beyond that of pile installation), a definitive statement as to whether in situ archaeological resources remain at the Palace Grand site is impossible. It is not clear that Minni was aware of the 1961 artifact collection during reconstruction work and she does not describe the extent of the ground disturbance at that time..

The 1961 recovery of First Nations related material suggests occupation of the area at the time of the original theatre's construction or earlier.. Prior to the establishment of Dawson, the area was described as a swamp and there are no recorded Trondëk Hwech'in camps within the town site. At the time of the gold rush the major

Trondëk Hwech'in camp was located across the Klondike River at the site of Trochëk. First Nation cultural material, however, was observed by the author during the excavation of the foundations of the Territorial Courthouse's carriage house. A ground stone adze was recovered by the work crew. Upon inspection by the author of the relatively deep stratigraphic deposits under the carriage house where the adze was recovered, fire cracked rock associated with thin humic layers separated by silt was observed. Recently a unifacial flake was recovered during construction of the new hospital and a biface was recovered from back dirt said to have originated near the corner of 2nd and 1st streets (Chris Thomas personal communication, 2015). This indicates that there are intact cultural deposits below the gold rush town site. It is not known if this is case under the Palace Grand.

The Commemorative Integrity Statement indicates that moveable cultural resources directly associated with the structures identified by the Historic Sites and Monuments Board, of which the Palace Grand Theatre is one, are considered significant.

Based on the records reviewed, there is a moderate to low potential for encountering in situ gold rush archaeological resources under the Palace Grand Theatre. There is some potential, however, to encounter earlier cultural material related to First Nation occupation(s).

Assessment of Proposed Development Impact on Potential Archaeological Resources

Ground disturbance related to the foundation replacement and skirting is as follows:

- 38 piles with a diameter of 35cm placed approximately 90cm from the exterior wall around the perimeter of the structure;
- 38 micro-piles with a diameter of 15cm will be placed within the perimeter of the building
- The existing wooden piles are to be cut 30cm below the crawl space surface; and,
- The installation of a new vertical skirt wall 1.5m from the exterior wall of the structure will require excavation around the building.

The impact of the pile installation is not deemed to be significant in relation to the moderate to low archaeological potential. No archaeological investigation related to pile installation is required. If, however, archaeological artifacts are encountered during pile installation they should be collected and photographed and Parks Canada's terrestrial archaeology is to be immediately informed. Artifacts should be sent to Parks Canada, Terrestrial Archaeology (Winnipeg office) to be identified, entered into the Parks Canada archaeology database and curated.

The cutting of the existing wooden piles to a 30cm depth below the grade of the crawl space is not considered a significant impact and no archaeological work is required for this component of the project.

Installation of the new skirting will require significant excavation around the perimeter of the existing structure. This work is in an area with the potential for gold rush era and intact pre-gold rush deposits, with associated cultural artifacts. **A modest archaeological impact assessment should be undertaken prior to the commencement excavation for skirting installation to ensure that no significant gold rush era or earlier archaeological resources exist.** This would entail testing at 5m intervals around the building (approximately 20 50x50cm shovel test pits). The initial test pits should be strategically placed around the structure to first determine if intact deposits exist – one at each corner of the building and one midway along each side of the building. If the tests prove negative for cultural material and it is found that the deposits are disturbed, there would be no requirement to continue testing. Note, depending on the compaction of the fill around the building, some fill removal may be required prior to archaeological testing.

If significant resources are encountered the impact assessment will identify those sensitive areas and provide archaeological mitigation measures to attenuate the impacts such as localized block excavations. The implementation of these mitigation measures should be completed prior to the commencement of excavating the area for the skirting.

References:

Mini, Sheila

1978 *Archaeological Exploration of the Klondike Historic Sites*. MSR 309, Parks Canada.

Parks Canada

1997 *Commemorative Integrity statement for Dawson Historical Complex NHS*. Parks Canada.

Thomas, Chris

2015 Personal communication. Government of Yukon Impact Assessment Archaeologist.

Annex I: Artifact Recovery during 1961 reconstruction work on the Palace Grand

FRONT OF BUILDING

4	3	2	1
8	7	6	5
12	11	10	9
16	15	14	13
20	19	18	17
24	23	22	21
28	27	26	25
32	31	30	29
36	35	34	33
40	39	38	37
44	43	42	41
48	47	46	45

Artifact Frequency

	0 Artifacts
	1-5 Artifacts
	6-10 Artifacts
	11-15 Artifacts
	16 to >20 Artifacts

Area where most of gold and lead shot found.

Total is 94+ artifacts.

Artifact Counts and Description by 10x10 ft. Block

Block 1	> 8	Block 16	> 4
1	<i>Caribou stitching needle</i>	1	Lead bullets
1	Lock	1	Whiskey glass
1	<i>Sea shell</i>	1	Jars white
1	Top bed post		Corks
1	Lead seal	Block 17	= 2
	Champagne and whiskey tops and corks	1	Oil lamp top
	Lead bullets	1	Glass bottle
1	<i>Fancy bead used by Natives</i>	Block 19	> 2
Block 2, 5, 13, 14	> 8		Perfume bottles
1	Bottle: B.W. & Co. London		Corks
1	Tinct Iodine	Block 29	= 2
1	E.A. Fargo Co. Wholesale Liquors, S.F. Cal.	1	Rubber boot (Trade marks - Parkers Patent Sept. 11, 1883)
1	Eye Glass	1	Bottle - cromac Springs Wheeler & Co. Ltd., Belfast W
2	Lea & Perrin Glass Tops	Block 31	> 6
1	Champagne Glass Bottom	1	Bromo Seltzer Bottle - Emerson Drug Co, Baltimore, M.D.
	Cartridge and revolver cases	1	Champagne Cork
Block 4	= 1	1	Can opener
1	Earthenware ink bottle(?)		Cartridge & revolver cases
Block 7	> 4		Lead bullets
	Cartridge and revolver cases		Pins
	Lead bullets	Block 34	= 2
	Corks	2	Bottles - Cromac Springs Wheeler & Co, Ltd., Belfast
1	Plunger	Block 35	> 5
Block 12	> 11	1	Wilson's Old Empier Rye
1	Ladies rubber shoe	1	Perfume bottle top
1	Gent's to cap shoe		Corks
1	Pistol		Cartridge case and lead bullets
1	Ladies hair comb		Buttons
1	U.S.A cent 1897	Block 37	> 4
1	P.A.U. trade token 75cent	1	Perfume bottle
1	U.S.A 25 cent coin 1875 or 1879	1	G&W Rye top
	Buttons		Corks
	Pins		Cartridge cases and lead bullets
	Tokens	Block 43	> 16
	Champagne bottles	1	Crown Distilleries Company bottle top
Block 10	> 10	1	Pipe head
2	Bottles - cromac Springs Wheeler & Co, Ltd., Belfast	1	Knife
1	Lea & Perrins	1	Glass top Lea & Perrin bottle
1	Whiskey glass	1	Corn cob pipe head
2	Jars white	1	Tobacco lid
1	Handle white	1	Envelope

1	Tabacco tin lid	7	Cartridges
1	Ring		Cartridge cases
	Corks		Corks
Block 11	> 9		
3	Lea & Perrins		
1	Glass bottle		
1	Perfume bottle		
1	Toothbrush (bone)		
1	Spoon		
1	Knife and blade		
	Champagne glass bottoms		

TOTAL > 94 artifacts



Stantec

ADDENDUM NO. 1

BID DOCUMENTS FOR
PALACE GRAND THEATRE FOUNDATION REPLACEMENT

26 May 2015
FILE: 144902132.300.07.02

ISSUED BY: _____

Sandy Birrell, P.Eng.
STANTEC ARCHITECTURE LTD.
Tel: (867) 633-2400
Fax:

Addendum issued to active tenderers with documents on record **(3 pages including attachments)**

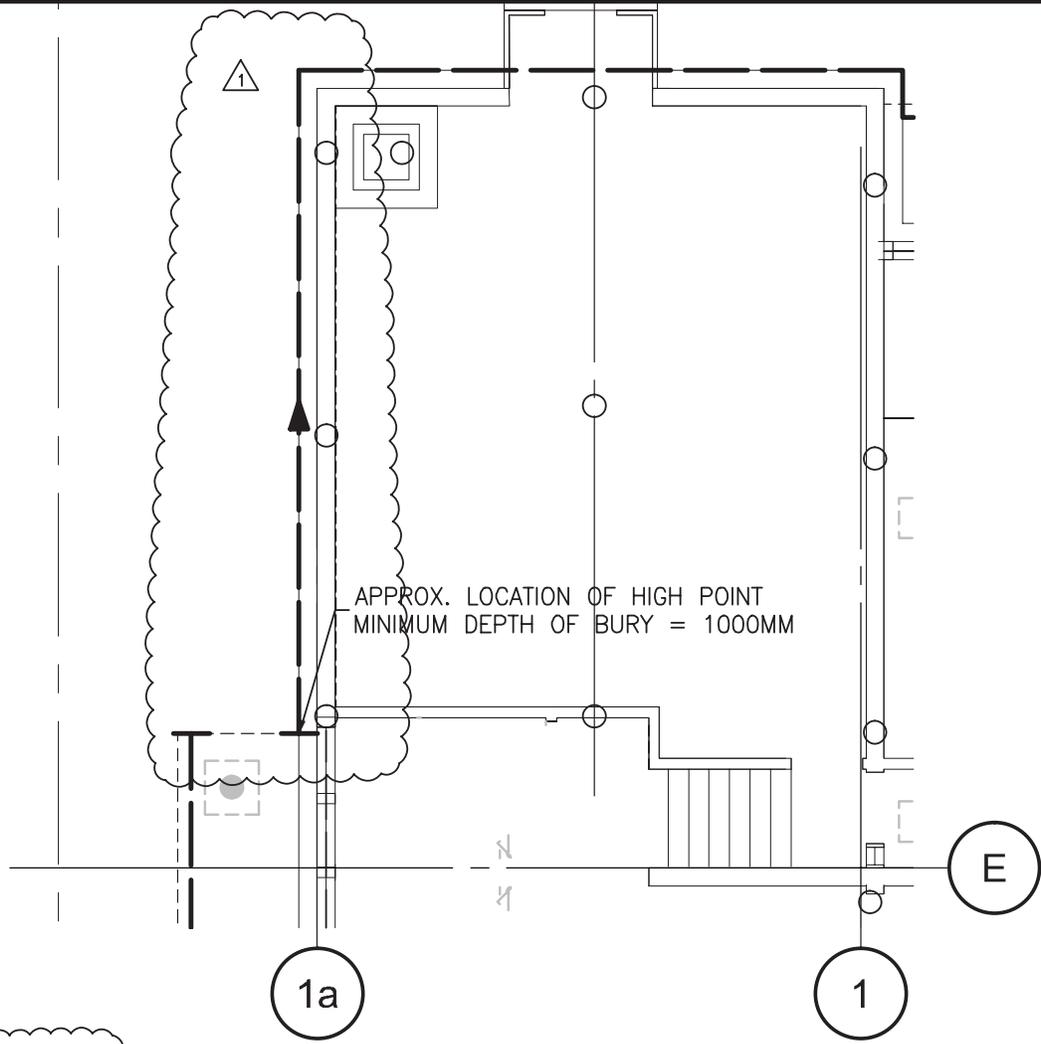
1. Refer to Tender Specifications
 - 1.1. Section 20 05 01 and 21 13 16: Revise all references to the word "engineer" to read "departmental representative".
2. Refer to Tender Drawings
 - 2.1. Reference drawings M1 and M2 and attached sketches SK-M01 and SK-M02.
 - 2.1.1. Dwg M1: Revise layout of drainage tile as shown on sketch SK-M01. Tile to be graded at 2%.
 - 2.1.2. Dwg M2: Change size of incoming water service from 4inch to 6inch.
3. Attachments:
 - 3.1. SK-M01, Rev 1: Revisions to Foundation Subdrainage Plan. 1 pg @ 8.5x11
 - 3.2. SK-M02, Rev 1: Revisions to typical Crawlspace sprinkler section. 1 pg @ 8.5x11

Distribution:

Project File
Bruce Hagedorn, Number Ten Architectural Group

Revised: 2006-06-01

v:\1449\active\144902132\0300_mech\07_bid-tendering\07-02_addenda\Tender
2\Adm 1\150526 - 144902132_Adden01.doc



NOTE:
REFER TO DRAWING M1
FOR ORIGINAL DRAWING

FOUNDATION SUBDRAINAGE PLAN

1:75

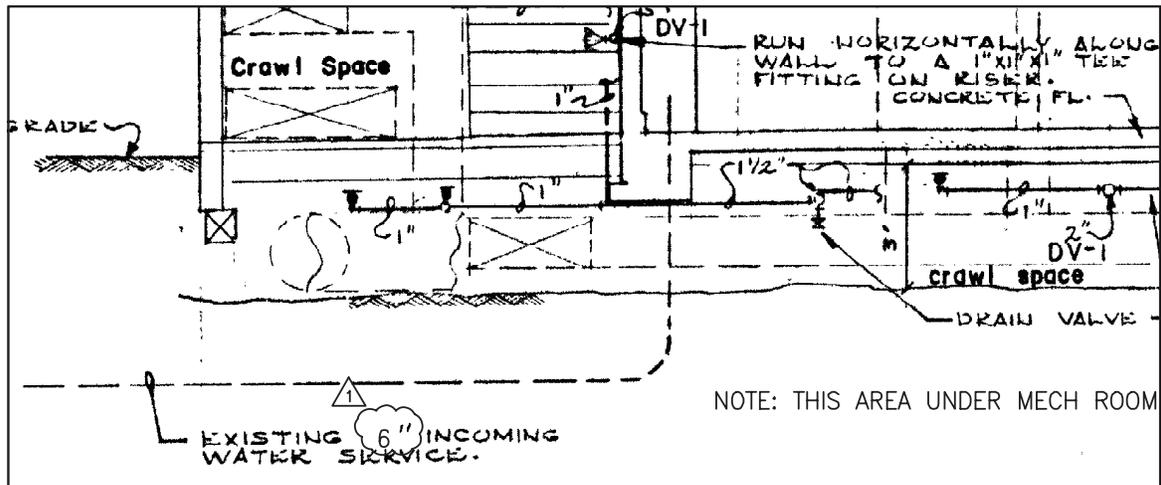
NOTES:

1. DRAIN TILE TO BE INSTALLED AT A **MINIMUM 2% SLOPE.**
2. CONFIRM LOCATION OF STORM WATER SUMP AND REVISE ROUTING OF NEW DRAIN TILE TO SUIT.



144902132

Project title/Titre du projet PALACE GRAND THEATRE FOUNDATION REPLACEMENT DAWSON CITY, YUKON		Drawing title/Titre du dessin REVISIONS TO FOUNDATION SUBDRAINAGE PLAN	
Consultant Signature Only	PWGSC Project Manager/Administrateur de Projets TPSGC TOM DUNPHY	Scale/Echelle AS INDICATED @ ANSI A	
Designed by/Concept par L.FLEMING	PWGSC, Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architectural et de génie, TPSGC	Date/Date 2015/05/26	
Drawn by/Dessine par T.HEAL / B.ZRUM	Project No./No. du projet R.068835.001	Sheet/Feuille SK-M01	Revision/Revision 1



TYPICAL CRAWLSPACE SPRINKLER SECTION

NTS

NOTE:
REFER TO DRAWING M2
FOR ORIGINAL DRAWING

144902132

Project title/Titre du projet PALACE GRAND THEATRE FOUNDATION REPLACEMENT DAWSON CITY, YUKON		Drawing title/Titre du dessin REVISIONS TO TYPICAL CRAWLSPACE SPRINKLER SECTION	
Consultant Signature Only	PWGSC Project Manager/Administrateur de Projets TPSGC TOM DUNPHY	Scale/Echelle AS INDICATED @ ANSI A	
Designed by/Concept par S.BIRRELL	PWGSC, Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architectural et de génie, TPSGC	Date/Date 2015/05/26	
Drawn by/Dessiné par T.HEAL / B.ZRUM	Project No./No. du projet R.068835.001	Sheet/Feuille SK-M02	Revision/Revision 1



PROJECT (No.)	Palace Grand Theatre Foundation Replacement (15014)	ISSUED DATE	June 12, 2015
ISSUED BY	Ahmed Dagamseh Dorward Engineering		

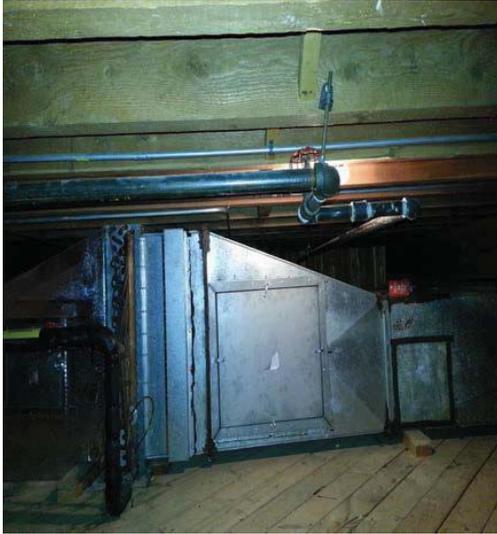
This addendum forms part of the contract documents. The information included herein supersedes information previously issued in the contract documents. Where inconsistent with information previously issued, this addendum shall govern. No increases in costs will be allowed for items included in this addendum, or by failure to interpret these instructions correctly.

ITEM	DESCRIPTION
E1.	<p>Reference Drawing E1 of 2:</p> <p>Notes: 3. Contractors pre-tender site visit is <u>mandatory</u>, contractor shall inform the engineer if any concerns arise from the site visit.</p> <p>Revise to read</p> <p>3. 3. Contractor's pre-tender site visit is <u>strongly recommended</u>, contractor shall inform the engineer if any concerns arise from the site visit</p>
E2.	<p>Reference specifications section 26 05 00:</p> <p>Item 6: 1. Before submitting tender, visit site is <u>mandatory</u> to become familiar with all conditions likely to affect the cost of the work. A pre-tender site visit will be arranged by the Departmental Representative <u>in May 2015</u>, refer to section 01 11 55 for more details on pre-tender site visit.</p> <p>2. Prior to submitting his tender, the electrical contractor <u>shall carefully</u> examine the site and ascertain all conditions that shall affect his contract. No extras will be allowed for work resulting from conditions that would have been evident upon a thorough examination of site.</p> <p>Revise to read</p> <p>1. Before submitting tender, visit site is <u>strongly recommended and encouraged</u> to become familiar with all conditions likely to affect the cost of the work. A pre-tender site visit will be arranged by the Departmental Representative. Refer to section 01 11 55 for more details on pre-tender site visit.</p> <p>2. Prior to submitting his tender, the electrical contractor <u>is encouraged to</u> examine the site and ascertain all conditions that shall affect his contract. No extras will be allowed for work resulting from conditions that would have been evident upon a thorough examination of site.</p>
E3.	<p>Contractor to allow for 2 exterior lights removal to allow for siding replacement and exterior work in the bid price, remove complete with surface conduits until work is complete and re-install once new siding is installed, use extension rings if required.</p>
E4.	<p>Contractor to allow for sprinkler connection water gong removal to allow for siding replacement and exterior work. Remove complete with wiring until work is complete and re-install once new siding is installed, use extension rings if required complete with testing and verification. Allow for all testing and verification in the bid price.</p>



	<p>A complete fire alarm verification for the existing system (Edrawds EST 6616 FAP) is required after civil work is completed and all devices are reconnected and tested as per the tender documents. Most of the fire alarm devices in the building are fed through the crawl space which require disconnecting and reconnecting, allow for complete verification as per ULC standards. Carry the cost of all parties as per scenario #1 required for the verification in the bid price.</p>
E5.	<p>Existing car plugs are fed from the mechanical room via Teck 90 cables dropped down to the crawl space to a JB and stubbed out to feed the car plugs, contractor to disconnect and remove jb until civil work is complete in the crawl space and re-install complete with testing for functional system, allow for 8 car plugs work in the bid price.</p>
E6.	<p>Contractor to allow for the main water supply heat trace and AHU-1 power supply to be disconnected and re-installed to allow for the civil work in the crawl space. Reconnects and repair where required. Allow for all work for complete operational system in the bid price.</p>
E7.	<p>Contractor to replace crawl space receptacles with new (new plugs and weather proof in-use covers), use same circuits and wiring. Allow for 20 plugs re-placements in the bid price.</p>
E8.	<p>Contractor to replace existing keyless lighting fixtures in the crawl space with new vapor tight fixtures, standard of acceptance: VXBRLLED13DG RCL complete with wire guard for complete operational lights. Allow for 20 light fixtures in the bid price.</p>
E9.	<p>General Note: most of the electrical devices in the building fed through the crawl space. In most of the areas the conduits and wiring required to be removed to allow for the civil work on the floor s and crawl space, contractor is encouraged to visit the site to familiarize himself with the scope. Allow for all work in the bid price for complete operational systems. All work must be coordinated with other trades.</p>

Attachments	
1	4 Pictures only.



Existing AHU in stage crawl space



Typical Floor Box's



Car plugs J.B feed all car plugs



Keyless Light Fixtures and Receptacles in the crawl space

END OF ADDENDUM

PROJECT NO. R.068835.001
PALACE GRAND THEATRE FOUNDATION REPLACEMENT
DAWSON CITY, YUKON TERRITORY

ADDENDUM No. 1
Jun 15, 2015

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

End of ADDENDUM No. 1