

May 17, 2024

(3 pages)

ADDENDUM NO. 3

BID CALL NO. T2024-036

REPLACEMENT OF COMPLETE POWER DISTRIBUTION, ASPHALT PAVEMENT, LIGHT STANDARD AND ELEVATOR UPGRADE AT PROFESSOR'S LAKE RECREATION CENTRE

This Addendum is part of the Bid Document.

1. Questions and Responses

Q.1 The work done by Alectra would be part of Cash Allowance.

A.1 *The Alectra expense has been already paid.*

Q.2 Supply of new Transformer is part of Cash Allowance. Please confirm.

A.2 *The Transformer price has been already paid.*

Q.3 Drawing 5/E602, please clarify if concrete encased pull box - UA3636L to be used as Manhole? as Alectra drawing K3-110-18 also provided manhole details which is different size, please clarify which one is to be used for manhole?

A.3 *For manhole and primary feeder duct bank details, please follow the Alectra Drawing K3-110-18.*

Q.4 Drawing 1/E602 shows a pull box in mechanical room, please clarify if pull box is required in mechanical room? and if yes, please confirm the pull box is UA3636L as per drawing 5/E602.

A.4 *In mechanical room pull box is not required.*

Q.5 Drawing E101, note# N-9 asks whole site is provided with temporary light, we assume the whole site is to refer to building only? please clarify if Parking Lot A, Parking Lot B and Parking lot C and walkway need to provide temporary lights?

A.5 *The Lighting of parking lots and walkway are fed from existing transformer and will be stopped during the shutdown time window. Contractor to*

provide temporary lighting for these areas during shutdown time as instructed in Note N-9 of E101.

Q.6 Note N-12 on drawing E-300 states to supply 1.5 Ton Split unit system complete with Evaporator and Condensing unit. Please provide product details and location on where it is to be installed.

A.6 Refer to attached schedule for split unit (Total 1 page). The split unit will be installed in the elevator machine room. The exact location to be coordinated on site.

Q.7 As per drawing E101 Note N-6. Is directional boring to each light pole required? Or can Excavating/ trenching be done?

A.7 The drawings has asked for directional boring, but the Contractor has flexibility to decide between trenching and directional boring. In both options, they have to re-instate the asphalt, grass, soil to the existing condition.

All other terms & conditions remain unchanged.

If you have any questions, please do not hesitate to contact the undersigned.

Bidders are required to acknowledge all Addenda.

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EQUIPMENT NO.			AC-1 / CU-1									
Make												
Size	tons	kW	1.5	5.3		--		--		--		--
EER	BTU/W·h		12									
SEER	BTU/W·h		20.5									
CONDENSER model (CU-1)												
Ambient Air Temperature (db)	°F	°C	95.0	35.0		--		--		--		--
Ambient Air Temperature (wb)	°F	°C	75.0	23.9		--		--		--		--
Condenser Fan	hp	kW	0.17	0.12		--		--		--		--
Volts/Phase/Cycle	V/Ph/Hz		208/1/60									
EVAPERATOR model (AC-1)												
Total Capacity	MBH	kW	18.0	5.3		--		--		--		--
Sensible Capacity	MBH	kW	12.6	3.7		--		--		--		--
Entering Air Temperature (db)	°F	°C	80.0	26.7		--		--		--		--
Entering Air Temperature (wb)	°F	°C	67.0	19.4		--		--		--		--
Leaving Air Temperature (db)	°F	°C		--		--		--		--		--
Leaving Air Temperature (wb)	°F	°C		--		--		--		--		--
Maximum Circuit Ampacity	A		13.5									
Maximum Overcurrent Protection	A		15									
Remarks			1, 2, 3									
REMARKS		1	PROVIDE ALL MOUNTING HARDWARE, INCLUDING VIBRATION ISOLATION, FOR INDOOR AND OUTDOOR UNITS.									
		2	PROVIDE ULTRA LOW-AMBIENT OPERATION FOR CONDENSING UNIT.									
		3	C/W THERMOSTAT									