High Commission of India Colombo



CORRIGENDUM/ADDENDUM



Reference Tender No. Col/Com/228/4/2016 dated 26th August 2015 for Construction of Jaffna Cultural Centre.

Bidders may note the following responses to queries and changes in the Tender Documents:

1) VOLUME 01 –BIDDING DOCUMENT

No.	Page No.	Item No.	Query	Remarks
1.	7 – 8	3.1, 3.2, 3.3	Eligibility of Bidders: we are 100% Indian company whereas it is mentioned that the bidder be registered in Sri Lanka or India. We having registered in India with 100% stake to Indians should we have to open and register a company in Sri Lanka. If so we can open 100% foreign share holding company. In that case we will not have any Sri Lankan holding any share in our company. Will this have any binding to this clause?	Refer Volume 1 (Bidding Document), Page 7 & 8 of 87, Clause 3.1, 3.2, 3.3 Indian contractors are not required to open and register a company in Sri Lanka.
2.	9	4.1	Request clarity on the other deductions if any like Tax Deducted at Source (TDS), WCT	Refer Volume 1 (Bidding Document), page 9 of 87, clause 4.1 - Delete the word "purchased locally or" in the second paragraph Add new paragraph to clause 4.1 "No VAT will be levied by GoSL on any activity / work carried out or on any material, machinery or equipment purchased locally by the Contractor."
3.	15	18.1	Please clarify submission of tender	Refer Volume 01 – Bidding Document (page 15) Technical Bid (ORIGINAL + COPY) Financial Bid (ORIGINAL + COPY) Replace word "Triplicate" with "Duplicate" in page 4, Clause 6
4.	16	22.1	Bid opening due on 19.10.2015 – Since the period for submission is very short, we request you to extend the date of submission	The Last date for submission of bids extended till 06.11.2015

5.	70	Section V – Particular Conditions (PC), Clause 1.4	Applicable Law	Delete Page 70, Clause 1.4 and Add: "The Contract shall be governed by the law of the Democratic Socialist Republic of Sri Lanka. The ruling language and the language for communication shall be English."
6.	67	GCC 12.3	Request information regarding the anticipated variation in the BOQ	Refer General Conditions of Contract (FIDIC) – Clause 12.3 Add following clause to Particular conditions of Contract. "Condition – Evaluation Sub – Clause – 12.3 Data – Delete 12.3a (i) to (iv) of Sub Clause 12.3"
7.			Request clarification if Rental / Lease agreement for the machinery is sufficient to qualify	Ownership should be proved to qualify. Rental / Lease Agreement not acceptable to qualify.

2) VOLUME 02 – BILL OF QUANTITIES:

I. <u>BILL NO. 01 – PRELIMINARIES</u>

No.	Page No.	Item No.	Query	Remarks
1.	11		Please provide soil Investigation Report	Refer attached for additional information:
				 Soil Report –Annexure -01-1.0 Development Permit – Annexure - 01-2.1, Annexure -01-2.2
				• Fire Clearance Report – Annexure - 01-3.1, Annexure -01-3.2
				Survey Plan – Annexure -01-4.1, Annexure -01-4.2
2.	16	B1	Request to provide power and water free of cost	Item included in the Preliminaries for temporary lighting, power and water for the works. In Pricing this item to be priced under three headings: Item No. a: Supply of water for works Item No. b: Supply of Electricity for works Item No. c: All other requirements for works
3.			Can the available power source be used?	There is no existing power source at site. Bidder to investigate. Replace first line of item B1, section B, Volume 04 – page 16 –with the following text – "The source of main power supply is received from the authority power distribution panel located within or adjacent to premises."
4.			Can bore-wells be installed at	Bidder to investigate

		site and use the water for	
		construction & labour colony?	

II. BILL NO. 02 – MUSEUM

No.	Page No.	Item No.	Query	Remarks
1.	4	25	Sand Filling, only the rate should be filled?	Sand Filling is an alternative option for quarry dust. Fill in the rate only (not the total amount)
2.	1 - 4		De-watering is mentioned in notes of the Bills of Quantities. But there are no BOQ work items for dewatering.	To be included in rate for excavation
3.	28		Please provide Water Proofing format of guarantee	The bidder to submit along with the tender
4.			Please provide sump and pump foundation / excavation details	Refer attached new drawing No. Annexure -05-5.0
5.	50 51	1, 2 3 ,4	Please clarify following information of Kota Stone I. floor tile rate II. thickness of stone III. finish – natural or honed finish	I. Prime cost sum = Replace USD 30 with US \$ 67.00 per Sqm II. 20mm – 25mm minimum II. Honed OR polished finish
6.	61	84 , 85	Ceiling finishes – Metal ceiling area perforated or plain?	Perforated
7.	59	74, 75, 76	Toilet partitions – heights mentioned in the tender document exceed the height available in the market	All toilet partitions must be the following heights: Partition total height – 2100mm Partition door height – 1800mm

III. BILL NO. 03 – LEARNING TOWER

No.	Page No.	Item No.	Query	Remarks
1.	1 - 3		De-watering is mentioned in notes of the Bills of Quantities. But there are no BOQ work items for dewatering.	To be included in rate for excavation
2.	4		Please provide details of pilling work	These are concrete cylinders dropped to a depth of 8m (not piling); Refer existing drawing No. STR/CDB/PL/TOW/01 – Foundation Layout STR/CDB/PL/TOW/02 – Sectional Detail Refer attached new drawing no. Annexure -05-3.0
3.	68	46	Please provide details of Solar Panel Structure	Refer attached new detail drawing No. Annexure -05-4.0
4.			Tower concrete cylinders; 16" wide pipes are not readily available	Should be custom made
5.	75		Please clarify following	

			information of Kota Stone I. floor tile rate II. thickness of stone III. finish – natural or honed finish	I. Prime cost sum = Replace USD 30 with US \$ 67.00 per Sqm II. 20mm – 25mm minimum III. Honed OR polished finish
6.	85 – 86	171 – 185	Toilet partitions – heights mentioned in the tender	All toilet partitions must be the following heights:
			document exceed the height available in the market	Partition total height – 2100mm Partition door height – 1800mm

IV. <u>BILL NO. 04 – AUDITORIUM</u>

No.	Page No.	Item No.	Query	Remarks
1.	1 - 3		De-watering is mentioned in notes of the Bills of Quantities. But there are no BOQ work items for dewatering.	To be included in rate for excavation
2.	25	280	Please specify cement Grill thickness	2 Layers x 50-60mm Thick Cement Grill
3.	31		Furnish format of Structural Steel Work: format of guarantee	The bidder to submit along with the tender
4.	47,48	13, 16, 17	Provide details of the following— 13 –Movable walls on either side of stage	BOQ Item No. 13 – Movable walls on either side of stage Refer existing Details: AR/CDB/DET/AUD/07, 7.1, 7.2 And attached new drawings – Annexure -04-1.0
			16 - Raised timber floor in the control room (Level +2850)	BOQ Item No. 16 – Raised timber floor in the control room (Level +2850) Refer existing drawing no. AR/CDB/SEC/AUD/01 and attached new drawing – Annexure - 05-2.0
			17 - Orchestra Pit	BOQ Item No. 17 – Orchestra Pit Detail Refer existing drawing no: AR/CDB/DET/AUD/07, 7.1, 7.2 And attached new drawings– Annexure -04-2.0, Annexure -05-1.0
5.	48,49	18, 19	Acoustic wall and ceiling panel – mentioned in BOQ and provisional sums, how should this be estimated?	BOQ Item No. 18 & 19 — Structure for the acoustic wall panel and ceiling panel, Wall panels - refer existing drawing no. AR/CDB/DET/AUD/16 Ceiling panels - refer existing drawing no. AR/CDB/DET/AUD/17
				Refer attached: Bill No.09 – Provisional Sum Bill– Annexure -03-0.0 - Finishes involved for same

6.	58	49	Provide specifications of Airport Mesh	MACSON CHAINLINK FENCING (GALVANISED & PVC COATED) or approved equivalent 2.1m high, gauge 10, mesh opening of 2 ½" x 2 ½" Colour – Black
7.			Metal work – provide details of the following -	Item 87 – refer existing drawing no.
	64	87	I. Item 87	AR/CDB/TOI/AUD/02 and attached new drawing. Annexure -04-4.0
	64	93	II. Item 93	II. Item 93 – refer existing drawing no. AR/CDB/DET/AUD/06 section 2 and HVAC/CDB/PL/AUD/03
8.	62	79	Guard Rail	Refer attached new detail drawing no. Annexure -04-3.0
9.	75	45, 46, 49 & 50	Please clarify following information of Kota Stone I. floor tile rate II. thickness of stone III. finish – natural or honed finish	I. Prime cost sum = Replace USD 30 with US \$ 67.00 per Sqm II. 20mm – 25mm minimum III. Honed OR polished finish
	80	125 – 129	Toilet partitions – heights mentioned in the tender document exceed the height available in the market	All toilet partitions must be the following heights: Partition total height – 2100mm Partition door height – 1800mm
11	83	163 – 165	Ceiling finishes - Metal ceiling area perforated or plain	Perforated

III. <u>BILL NO. 05 – EXTERNAL WORK</u>

No.	Page No.	Item No.	Query	Remarks
1.	7	26	Sieve Analysis Test	Number of sieve analysis tests should match the number of sources from which earth is obtained
2.	11	14	No. of niches for light	88 numbers
3.	21	3	Polystyrene joint	Random rubble masonry wall in cement and sand mix 1:5 in the retaining wall at edge of drive way area with 10mm thick polystyrene separation joints 300 mm centre to centre (stiffener column measured separately)
4.	35	19	Confirm height of skirting	100 mm - Refer attached new drawing No. Annexure -04-5.0

IV. BILL NO. 06 – I – PLUMBING WORK

No.	Page No.	Item No.	Query	Remarks
1.			Please provide raw water test report	Refer attached report - Annexure-01- 5.0
2.	1	1	Pedestal type water closet	Prime Cost for supply = US \$ 404.44

		I	T	
	1	2	Vanity wash basin	Prime Cost for supply = US \$ 311.11
	1	3	Pedestal wash basin	Prime Cost for supply = US \$ 311.11
	5	1	Pedestal type water closet	Prime Cost for supply = US \$ 404.44
	5	2	Vanity wash basin	Prime Cost for supply = US \$ 311.11
	5	3	Ceramic bowl urinals	Prime Cost for supply = US \$ 186.67
	9	1	Pedestal type water closet	Prime Cost for supply = US \$ 404.44
	9	2	Vanity wash basin	Prime Cost for supply = US \$ 311.11
	9	3	Pedestal wash basin	Prime Cost for supply = US \$ 311.11
	9	5	Ceramic bowl urinals	Prime Cost for supply = US \$ 186.67
3.	5	2	Whether the vanity basins are over counter or under counter?	Placed on the counter. Refer attached new drawing No.Annexure-04-4.0
4.	5	3	Flush valve for urinals are manual or automatic?	Manual
5.	5	3	Stainless Steel or Chromium Plated bottle trap for urinals?	Refer to the BOQ item or Stainless steel bottle trap
6.	18	24	Sewer Treatment Plant (a) Clarify the capacity 60 m3 is for day or hour (b) Please provide following: 1- Estimated Maximum flow rate of Sewage 2 - Estimated minimum flow rate of sewage 3 - Expected number of full day users 4 - Expected number of visiting users 5 - Proposed location of the sewer treatment plant	a)60m3 per day b) 1- B20 m3/h 2 - 0 m3/h 3 & 4 - Design and quote the plant for above capacities (recalculating of loading is not required) 5 - Refer existing drawing No. PBG/CDB/PL/S&W/PS/01
7.			Raw water is going to take from a tube well but bore hole pumps are not in the scope?	Bore Hole Pumps are included under the Provisional Sums: Cost approx. USD 3,000.00
8.			Please provide each line item quantity for manholes, catch pits, inspection chambers, valve chambers, etc.	Only consider the valve chamber and include to hydrant rate.
9.			Specification suggests discharging treated water to the nearby water course. Is this water course is flowing or stagnated? If flowing please specify the estimated flow rate. Discharge of effluents into	Treated water will be discharge into lagoon, no stagnation and 1:8 dilution must be achieved. Design the treatment plant to meet CEA standards for Discharge into Inland surface water as per Schedule-I of Extraordinary Gazette No. 1534/18 dated 01.02.2008 Can be discharged into surrounding

	surrounding water bodies; Quality/quantity allowed	water bodies, should be done in accordance with (Central Environmental Authority) CEA requirements
11	Please specify any preference in selection of technology of water treatment plant.	This will depend on the Raw water Quality test report

VIII. BILL NO. 06 – II – ELECTRICAL INSTALLATION

No.	Page No.	Item No.	Query	Remarks
1.			Under the Electrical Spec Sheet Section B.B4, Padlock facilities for MCCBs are requested but we have to use rotary type MCCBs for this for which the cost is high	Padlock facilities – not required, Replace Volume 04, section B, item B4 on page 18 with attached new specification: Annexure-07-3.0
2.			There is Outgoing MCBs with EFR in the Electrical Drawing – MDB – LT but we cannot use EFR for MCBs, if need have to use MCCBs	Yes, MCCBs to be used, refer attached new drawing no. Annexure-06-2.0
3.			There is no indication for Harmonic Filters for Capacitor Banks in the Electrical Drawing of Capacitor Banks	Not required
4.		6 – ii – c	Supply and installation of Wi-Fi points - Please confirm if WI-FI active points (Wi-Fi switch / router) are also required or only cabling on passive side is required.	Cabling and WIFI points and Wi-Fi Controllers having 20% additional capacity are required. License for actual number of access points
5.		6-iia/b/c /d	Provide wattage and other detailed description for all type of light fittings	All light fittings come under Provisional Sums
6.	23	38 - 49	Please provide electrical legend – Tower building	Refer attached new drawing no: Annexure -06-1.0
7.	71 - 72	427 - 436	Please provide revised BOQ for MATV system	Replace BOQ items 427 – 436 in pages 71 – 72 with attached new BOQ - Annexure -02-1.0
8.			In the BOQ it is mentioned IP CCTV cameras with 480 TVL. This is confused as TVL measure for the analog cameras other than IP cameras. Please feedback whether the system is required for IP or Analog	IP CCTV
9.	76	Bill no 06-ii- c	Please clarify - Distribution Boards: There are two single line diagrams having same name of "DB- LIFT". For Auditorium & Learning Tower there should be two DBs for lifts. But In the BOQ	Add item to BOQ - Bill no 06-ii-c - Refer attached new BOQ item - Annexure -02-2.0

			we found only one item as "DB- LIFT" under Learning Tower.	
10			Please clarify - The Drawing of the lighting control panel (EL/CDB/PL/SL/AUD/01) and the BOQ items of the same panel (Auditorium BOQ Item No 99–105) are different.	Replace BOQ items 99 – 150, Bill no 06-ii-c - with attached new BOQ items - Annexure -02-3.0
11	69	416	Single Line Diagram of "SDB AC" (Learning Tower BOQ Item No.416) is not in drawings.	It Should be "DB-AC" instead of "SDB AC"

VIII. BILL NO. 06 – III – HVAC SYSTEM

NI.	Page		0	D
No.	No.	Item No.	Query	Remarks
1.			Installation cost has been mentioned twice in the HVAC BOQ for the VRV units of in-door & out-door	No, for VRF systems, we have included indoor installation & outdoor unit installation separately.
2.	7	6 – iii – b	Ventilation fans – section 5 a) Do all fans need individual panels or one master panel? If it needs one master panel, on which floor should it be installed	a) Individual panels for fans are required.
			b)500 m3/hr @ 150 Pa – fresh air fan. This is now available in drawing no. HVAC/CDB/PL/TOW/01 but no	b) Refer BOQ. – VOLUME 02 – BOQ – PART 03 OF 03, Page 14/31, No. 70
			item no. Is available under BOQ. c)Electrical power supply for fans, do we need to lay cable from DB to unit or from unit to the plug base provided by others	c) For toilet extract fans, power supply is taken from the socket outlet provided by the electrical contractor. HVAC contractor to wire from the socket outlet to the motor.
3.	15	6 – iii – c	i) DX – AHU	i) DX-AHU
			a. For 2 refrigeration circuits, can we use equal capacities?	a. Yes
			b. No items for CU-AUD-1,2 (Condenser unit) in BOQ. Can we include that also in the DX-AHU unit?	b. For large Dx-AHU and CU, we have put them together, and the details are in the preamble just given in the beginning of the item. – VOLUME 02 - BOQ - PART 03 OF 03, Page 15/31,(DX AHU means include with Outdoor Unit.)
			C .i) Instead of RA, SA temperature sensor do we need to add additional options & if so what are they? e.g. CO2 sensor, mix air temp,	C. i) Control thermostat sensor for ducted units shall be in the return air path or inside the return duct.
			sensor, humidity sensor, differential pressure switch	ii) ITEM-55 a. For rectangular duct
			ii) For "item55", duct alternator, can we use a circular type?	attenuation, rectangular attenuator should be used. There is no question about circular attenuators. b. Refer the drawings (refer existing drawing no -

	HVAC/CDB/PL/AUD/04, Extract fan
	Connections) and you should not be
	deviate from the drawings at all,
	unless otherwise written permission is
	obtained from the Consultants.

VIII. BILL NO. 06 – IV – FIRE PROTECTION SYSTEM

No.	Page No.	Item No.	Query	Remarks
1.	4,5	9 – 28	Please provide Technical Specifications	All valves above 2" must be Cast Iron, flange connection, pressure class PN16 or 25. Fire extinguishers and Hose reel must comply with BS/NFPA standards and must of reputed make.
2.			Pipes for Fire Protection System are seamless black steel pipe ASTM A53 Gr B Sch 40 or Sch 40 Seamless steel pipes?	Fire pipes must be Sch 40 Seamless Black Steel Pipes
3.			Material for fire valves	Refer Volume 04 – Specifications – Page No. 114 – 117 2" and below – Cast Iron Above 2" – Bronze
4.		6 – iv - a	Fire pump capacity not manufacturing rang and UL/FM approved. Kindly clarify	Bidders must provide price for UL listed /FM approved Engine driven centrifugal fire pump and alternatively show price of unlisted engine driven pump. This is to check price variation for approved pump. This is for sprinkler system and bidders can offer closest matching engine driven fire pump from reputed fire pump suppliers.
5.		6 – iv - a	Kindly confirm pipe types used for the fire fighting system	Must quote with Sch40 seamless pipe
6.			Please provide AutoCAD drawings for • Firefighting system / Fire Protection system • Sprinkler quantity	Refer attached Re-issue of PDF MEP DRAWINGS in colour – Annexure - 09-1.0 Refer attached Re-issue of AutoCAD drawings – Annexure -09-2.0
7.			Can we Quote for Horizontal End - suction Fire Pumps instead of Horizontal Split Casing	Pumps shall be of the horizontal split casing type of approved manufacture with Quality Assurance accreditation to BS 1452 or equivalent international standard.
8.			Please provide AutoCAD drawings as pipe quantities need to be measure to price BOQ items mentioned as "item"	Refer attached Re-issue of AutoCAD drawings - Annexure -09-2.0

VIII. BILL NO.06 – V – FIRE DETECTION SYSTEM

No.	Page No.	Item No.	Query	Remarks
1.			Please specify the Number of control relay modules required	For the Tower Building No. of Control Outputs - 20 For the Auditorium
				No. of Control Outputs - 5 For the Museum
				No. of Control Outputs - 5
2.			Please specify the Number of monitor modules required	For the Tower Building No. of Monitoring inputs (points) - 20 For the Auditorium No. of Monitoring inputs (points) - 4 For the Museum No. of Monitoring inputs (points) - 5

IX. BILL NO.09 - PROVISIONAL SUMS & PRIME COST SUMS

No	Page No	Item No	Query	Remarks
1.			Provisional Sum amounts are not stated in the BOQ	Refer attached Bill No.09 – Provisional Sums - Annexure -03-0.0

3) VOLUME 3 – WORK REQUIREMENTS - DRAWINGS

No	Page No	Item No	Query	Remarks
1.			VOLUME 3 – Section VIII – General and Particular Specification – NOT RECEIVED (along with Hardcopy & Softcopy).	Refer Volume 04 – General and Particular Specifications
2.			Fire detection system – please provide schematic diagram of fire detection system	Refer attached new drawing no. Annexure -06-3.0
3.			Please provide electrical switch board single line diagram	Refer attached new drawing no. Annexure -06-2.0

4) VOLUME 04 - WORK REQUIREMENTS - SPECIFICATIONS

	ELECTRICAL				
No	Page No	Item No	Query	Remarks	
1.			Please provide Lighting Control System Specification	 General Lighting – specified as dimmable, general specifications to be provided in future addenda. Further Details to be obtained by a Supplier) Special Lighting for the Stage – provide power (as requested) to the Control Room Refer Volume 04 – General and Particular Specifications (PAGE No.33 onwards) 	

			Recommended Lighting Controllers C bus, i– bus of ABB, Gamma of Siemens, Cooper or similar
2.	33	Please clarify: As per specifications "all light fittings for external residence buildings and service buildings shall be provided by the employer except the plant building & security lighting. The contractor shall supply and install cable and writing for these light fittings."	Replace volume 04 – section D, item D3, first line with following text – "All light fittings for external, Residence buildings and service building shall be supplied by the employer."
3.		Please provide detailed specification for IP CCTV system	Refer attached new specification: Annexure -07-4.0
4.		Please provide approved vendor list for IP CCTV system	AXISBOSCHHONEYWELLHIKVISION
5.		Please provide detailed specification for PUBLIC ADDRESS system	Refer existing specification – Volume 04, page 54
6.		Please provide approved vendor list for PUBLIC ADDRESS system	BOSCHTOAHONEYWELL
7.		Please provide detailed specification for MATV system	Refer attached new specification: Annexure -07-1.0
8.		Please provide approved vendor list for MATV system	CLIPSALALCADIKUSI
9.		Please provide detailed specification for TELEPHONE system	Refer existing specification: Volume 2, Bill no. 06-ii-a – page no 06 – item 44 - 51
10		Please provide approved vendor list for TELEPHONE system	NECAVAYAPANASONICSIEMENS
11		Please clarify following – Data System – Detailed specification for data switch 10/100 Base, 24 ports 19" rack mountable type fast Ethernet switch	Refer Electrical Specification (Vol-4)– F.6 Page-46
12		Please provide approved vendor list for WI-FI &Data system	CISCO HP RUCKUS
13		Please provide detailed specification for Solar net metering system	Refer existing specification – Volume 02, Bill no 06-ii-f, page 98 - 99
14		Please provide approved vendor list for Solar net metering system	Solar panels - product shall be in the Sri Lankan market for more than 5 years with a local agent Inverter - SMA or similar
15		Please provide specification for Diesel Generator	Refer attached new specification: Annexure -07-2.0

16			Please provide approved vendor list for Diesel Generator	CATERPILLARFG WILSONCUMMINS
	HVAC			
1.	1 - 30 6 - e	iii – a to	Furnish list of approved makes	List of approved makes: 1. Blue Star 2. LG 3. Carrier 4. Toshiba 5. York 6. Trane 7. Daikin 8. Mitsubishi
	FIRE PROTE	CTION SYS	STEM	
1.			Please provide approved make list for fire-fighting system/ Fire Protection system	KOLLING, VIKING or approved equivalent
	FIRE DETEC	TION SYST	ГЕМ	
1.			Please provide detailed specification for museum, auditorium and tower FIRE DETECTION system	Refer attached new specification: Annexure -08-1.0
2.			Please provide approved vendor list for Fire Detection system	BOSCHCOOPER FIRE (EATON)HONEYWELLNOTIFIRE
3.			As per specifications "all wiring shall be in fire resistant insulated copper sheathed cable with a low smoke fume and over sheath, coloured BS 6207, minimum conductor area 1.5mm²" for PA cable. Please clarify the cable shall be compatible to the above requirement.	Yes ,Because PA system is used for the Fire Evacuation also

5) **GENERAL**

No	Page No	Item No	Query	Remarks
1.			Can skilled labour mobilized from India; If yes request clarity on the responsibility of cost implication on the visa and liaison charges	Ministry of Rehabilitation, Resettlement and Hindu Religious Affairs shall facilitate to get visa for administrative and technical personnel. Visa fees for residence or work visa shall be borne by contractor.
2.			Clarify working hours and days and labour regulations	Contractor must adhere to local regulations and obtain permission for variation from relevant authorities
3.			Clause regarding bringing of capital equipments to work into Sri Lanka and taking back is not mentioned clearly. Government shall provide necessary documents for the same.	The Bidder must demonstrate that it has and owns the key equipment listed. Capital Equipment can be imported for the project and reexported once the project completed.

4.	Please clarify the following -	Payment will be made in US Dollars
	Dollar and rate variations? • What is the exchange rate to be considered?	
5.	Request clarification outside source procurement of concrete	Bidder's responsibility
6.	Request clarification regarding the space allotment / identification for storage of material including temporary structure and labour camp	Bidder's responsibility. labour camps and temporary structures are allowed within the site
7.	Coordination with other agencies, statutory requirements / Approvals	I. Any facilities provided to other agencies employed under Provisional Sums to be covered by the Attendance Fee II. Building permit related approvals shall be the responsibility of the client III. Permits related to construction shall be the responsibility of the contractor
8.	Forex fluctuations – Not mentioned. We request you to kindly indemnify against volatile currency fluctuations on mutual consent	This is a US Dollar Contract. All fluctuations to be included in the Tender Price
9.	Currency repatriation – please confirm any restrictions of currency repatriation for parent country	Bidder to investigate and satisfy himself
10	Value of contract mentioned is Rs 60 Crores (INR). Does this include stage two or is it for only stage one? (Stage two is only interior and it is in lump sum).	Both Contracts
11	Should the floor levels match with JPL?	Follow levels indicated in drawings. Reference point will be established at site prior to construction
12	Any underground services prevailing	No underground services as per present records
13	High tension wire along the site (near the tower) should be attended to after doing the setting out (it is beyond our site)	Bidder's responsibility
14	Trees along the site to be maintained?	All trees along the boundary to be maintained

15	Please provide list of Approved Makes FOR cement, steel, structural steel, tile, aluminum, paint, doors and windows, plumbing and sanitary etc.	Cement, steel, structural steel – British Standards Plumbing work – must comply with British standards code of practice and abide by local regulations. All other items to comply with specifications listed in Tender Document
16	Kindly inform the OH & P that will be considered for any NEW & EXTRA ITEMS	As per accepted bid
17	Do we have to return the drawings in 2 sets?	No

LIST OF DOCUMENTS / DRAWINGS ATTACHED

	ITEM	ANNEXURE NO.	
VOL	LUME 02 – BILL OF QUANTITIES		
#	BILL NO.01 – PRELIMINARIES (CLEARANCES AND INVESTIGATION REPORTS)	ANNEXURE 01	
1	Soil investigation report	Annexure -01-1.0	
2	Development permit		
(a)	Development permit – original	Annexure -01-2.1	
(b)	Development permit – translation	Annexure -01-2.2	
3	Fire clearance		
(a)	Fire clearance – original	Annexure -01-3.1	
(b)	Fire clearance – revised clearance	Annexure -01-3.2	
4	Survey plan		
(a)	Side 1	Annexure -01-4.1	
(b)	Side 2	Annexure -01-4.2	
5	Raw water test report	Annexure -01-5.0	
#	BILL NO. 6 – ELECTRICAL INSTALLATION	ANNEXURE 02	
1	Revised BOQ - MATV system	Annexure -02-1.0	
2	Addition to BOQ - Auditorium - Electrical Panel Board	Annexure -02-2.0	
3	Revised BOQ - Auditorium lighting control panel	Annexure -02-3.0	
#	BILL NO.09 – PROVISIONAL SUMS	ANNEXURE 03	

	Provisional sums	Annexure -03-0.0		
VOLUME 03 – DRAWINGS				
#	PART A – ARCHITECTURAL	ANNEXURE 04		
1	Auditorium – Movable wall on either side of stage	Annexure -04-1.0		
3	Auditorium – Revised orchestra pit drawings	Annexure -04-2.0		
4	Auditorium – Balcony guard rail detail	Annexure -04-3.0		
5	Standard details – sink counter	Annexure -04-4.0		
6	Standard details – skirting detail	Annexure -04-5.0		
#	PART B – STRUCTURAL –	ANNEXURE 04		
1	Auditorium – Stage detailed drawing	Annexure -05-1.0		
2	Auditorium – Raised timber floor in control room	Annexure -05-2.0		
3	Tower – Construction method for caisson pile – reinforcement	Annexure -05-3.0		
4	Tower – Solar panel structure drawing	Annexure -05-4.0		
5	Museum – Sump & pump foundation and excavation details	Annexure -05-5.0		
#	PART C – MEP	ANNEXURE 06		
1	Tower electrical legend	Annexure -06-1.0		
2	Electrical Schematic Panel Board - Diagrams-2	Annexure -06-2.0		
3	Fire Detection And Protection System Schematic Diagram	Annexure -06-3.0		
VOI	LUME 04 – WORK REQUIREMENTS			
#	ELECTRICAL INSTALLATION	ANNEXURE 07		
1	specification for MATV system	Annexure -07-1.0		
2	specification for Diesel Generator	Annexure -07-2.0		
3	Revised specification for MCCB AND MCB	Annexure -07-3.0		
4	specification for IP CCTV system	Annexure -07-4.0		
#	FIRE ALARM AND DETECTION SYSTEM	ANNEXURE 08		
1	Specification – fire detection system	Annexure -08-1.0		
RE-ISSUE				

		ANNEXURE 09
1	Coloured PDF MEP drawings	Annexure-09-1.0
2	AutoCAD drawings – fire protection	Annexure -09-2.0

All other terms & conditions of the tender will remain unchanged. This addendum will be part of the tender.