

Amendment –I

18/03/2014

Name of Work : Tender for Construction of Phase-I works comprising research lab with R&D office ,hostel block including guest house ,type III residential quarter ,security lodge , Animal farms, STP, including Associated works for NIAB ,at Hyderabad .

Tender Reference No. : HSCC/NIAB/Phase-I/2014

Bidders are requested to note the following changes w.r.t. the date and time of Bid Sale submission and opening :

The revised date of submission of Bids : 10/04/2014 up to 15:00 hrs

The revised date of opening of Bids : 10/04/2014 at 15 : 30 hrs.

Estimated cost of the tender : 80.47 crore.

Bidders are requested to revised BOQ uploaded. Bidders are requested to fill the rates in The revised BOQ only.

Please note that this amendment –I shall form part of the tender and all other terms and conditions of tender remain unchanged.

General Manager (P)
HSCC (I) Ltd

**Name of Project : Construction of Phase-I works for National Institute of Animal Biotechnology (NIAB) at Hyderabad.
Reply to Pre Bid Queries raised by bidders during pre - bid meeting held on 14.03.2014 at Hyd.**

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
1	-	Mobilization advance	We request to provide a interest free mobilization advance of 15% of the contract value.	Request not accepted. Tender conditions prevail
2	-	Price Adjustment	Kindly specify the component percentages for price adjustment of individual components.	Clause No. 48.7 of GCC may be referred for components
3	-	Tender Submission date,	We request for extension of Tender submission date upto 10 April 2014, as huge quantum of work is involved.	The date of submission is extended to 10-04-2014 upto 15.00hrs and opening on the same day at 15.30 hrs
4	ITB Cls no 11	Tender validity - ITB Cls no 11	We request client that - tender validity shall be 90 days from the date of submission as there are fluctuation in market prices regularly.	Request not accepted. Tender conditions prevail
5	-	Date of Commencement of work	Date of commencement shall be after 21 days from the date of issue of Notice to Proceed with the works. (A minimum of 21 days to be allowed for mobilization of resources).	Request not accepted. Tender conditions prevail
6	-	Secured Advance against materials brought to site	Request to consider for Secured advance against materials at 90% of the purchase value, brought to the site, which shall be recovered from Interim payments on consumption basis	Request not accepted. Tender conditions prevail
7	-	Land for Labour colony and other facilities	We request for a rent free high land from the employer for establishing our Labor colony and other site facilities required for the project execution.	Request not accepted. Tender conditions prevail

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8	SCC Cls no 33.f	Interim Payments / SCC Cls no 33.f	The payments are requested to be made in two parts, one as an adhoc of 90% of the Bill value as assessed by engineer, with in 7 days from the date of submission of the bill and balance with in 30 days from the date of submission of the bill	Request not accepted. Tender conditions prevail
9	SCC Cls no 33.d	Retention money/ SCC Cls no 33.d	We request client to consider Retention Money in the form of BG for a value of 5% of awarded value and there shall be no retention from R.A bill.	Request not accepted. Tender conditions prevail
10	-	Water & Electricity	Please clarify any soureces available at one point of site that could be made available to the contractor for free of cost or on chargeable basis	Request not accepted. Tender conditions prevail
11	-	Arbitration Proceedings	Arbitration proceedings shall be held at Bangalore, Karnataka, India.	Request not accepted. Tender conditions prevail
12	-	Extra Items	The items for which BOQ item rate provision is not available and needs to be executed, then the rates shall be arrived as per the actual costs of materials+labour+plants and machinery +20 % on all the expenses towards contractor's Over heads and profit + applicable taxes.	Request not accepted. Tender conditions prevail
13	-	Taxes	Please clarify wether Service Tax is applicable (As it is a Government Project)	Service Tax not applicable
14	-		Please mention the Taxes deducted at source by the Employer other than Income Tax, if so kindly communicate the percentage	As per statutory requirement and relavant provision of competent authority
15	-	Tender Drawings	We request client to provide all drawings(Structural & Architecture) in Auto CAD format	Tender drawings already uploaded on etender portal in PDF format

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16	-	Structural Composition	Please provide us the Area statement for individual blocks floor wise. Also provide the number of floors in individual blocks.	Tender drawings already provided
17	-	Use of Fly Ash	IS code has provision for use of fly ash as cementitious material. In this regard we request client to allow for use of fly-ash as cementitious material in concrete.	Request not accepted. Tender conditions prevail
18	-	Use of Manufactured Sand	We request client to allow for use of manufactured sand in concrete.	Request not accepted. Tender conditions prevail
19	-	Scope of Works	As it is a Item Rate Tender we presume that there shall be no scope of design of structure by the contractor, please clarify.	Request not accepted. Tender conditions prevail
20	-	Labour Cess	Please clarify whether labour cess is applicable and component of percentage	As per statutory requirement prevailing in the state of Andhra Pradesh and payable by contractor
21	-	Client Facilities	Facilities to client shall be made as a Item in BOQ, as it is a Item Rate tender. Also provide the size of office space	About 750- 800 sft space for sample room, meeting room etc with 2 computers one printer along with a vehicle for day to material inspections and material testing at outside laboratory is required.
22	-	BOQ	We request client to provide us BOQ in the form of MS-Excel format in order to prepare our working cost	BOQ already uploaded on e-tender portal in PDF format
23	-	Utility Shifting	We request client to provide BOQ,drawings for shifting of utilities.	BOQ & drawings already uploaded on e-tender portal.
24	GCC Cl. 31.2	Facilities for other Contractors GCC Cl. 31.2	Any facilities extended to other contractors, which has got cost implications, then the same shall be provided on chargeable basis which shall be decided mutually along with the Engineer to the project.	Request not accepted. Tender conditions prevail

25	GCC - 60.7	Plant machiney & Shuttering materials advance: Not Applicable	We request for 90% of plant & machinery (new) advance subject to a maximum of 5% percent of tender value as per clause no. 10 B (iii)	Request not accepted. Tender conditions prevail
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Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
26	-	Variation of taxes & duties	We request for variation of taxes & duties shall be paid to us after last date of submission of tender in the project as per CPWD clause 38.	Request not accepted. Tender conditions prevail
27	-	Service tax: Not mentioned in the tender	We presume that service tax and labour cess is in the scope of the owner. Kindly confirm the same.	Request not accepted. Tender conditions prevail
28	BOQ	Basic rate: Basic rate for tiles	We presume that all basic rates which is mentioned in the BOQ are inclusive of taxes, duties, transportation and loading considering a credit period of 60 days.	Request not accepted. Tender conditions prevail
29	SCC - 41	<p>Compliance of Statutory Obligations for obtaining completion certificates: The contractor shall comply all the statutory obligations and obtain all required clearances to implement the project without any financial repercussions to HSCC/Employer and ensure all follow up actions with the local authorities in this respect for smooth completion of the project. All statutory charges to get NOC, clearances from local authorities to be obtained by the contractor and the charges towards the NOC shall be reimbursed after submitting the bills/documentary evidences along with RA bills/final bill. The contractor is required to obtain all NOC, completion & occupancy certificates from respective local bodies as under:</p> <p>i) Pollution control board, ii) Environment clearances, iii) NOC from fire department, iv) Lift licence, v) Chief Electrical Inspector CEA vi) Municipal authority/HMC vii) Airport authority, viii) Tree cutting, ix) Explosive department, x) Local Jal Board/Municipal authority for water and sewer connection, xi) and any other statutory requirement to occupy the building and run the services in all respect. Contractor shall organise all inspections of concerned authorities & obtain the NOC's within the time for completion. The contractor is required to submit the relevant drawings like completion drawings and any other statutory documentary requirements of local bodies in copies as per requirement to obtain the above etc. at his own cost.</p>	As lift is not in our scope kindly remove the lift Licence	As lift is not in the scope of this tender, lift licence is not required

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
30	-	Drawing & Area statement	Kindly provide the other building drawings like Research lab with R & D office, BSL-3 lab, Hoste block including Guest house, Type III residential quarter, Security lodge, Animal Farms, STP, and also provide the area statement.	Tender drawings already made available on e-tender portal
31	-	Soil Report	Kindly provide Soil Report	Request not accepted. Tender conditions prevail
32	BOQ No. 20.1	Wiring for light point/fan point/exhaust fan point/call bell point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/recessed steel conduit, with modular switch plate, suitable GI box and earthing the point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable etc as required.	We understand that as per technical specification (by HSCC) and as per technical specification (by CPWD), the point wiring shall be 14 G 20 mm dia MS conduit + 1.5 sq. mm FRLS PVC insulated copper wires as per IS: 694. The length of the point shall be 3 meters for Group A and 5 meters for Group C. Please confirm.	a) Group A points are for residential buildings- Guest house, hostel etc. and Group C is for non residential buildings labs/offices etc. (b) point wiring shall be payable as per number of points irrespective of length of point in each category © Conduit size shall be as per number and size of wires being drawn and shall be as per technical specification at page no. 41
33	BOQ No. 20.2	Wiring for light /power plu with 2x4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/recessed steel conduit along with 1 no 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	We are quoting for wiring with required size of MS conduit as per CPWD specification.	Conduit size shall be as per number and size of wires being drawn and shall be as per technical specification at page no. 41
34	BOQ No. 20.3	Wiring for circuit/submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/recessed steel conduit as required.	We are quoting for wiring with required size of MS conduit as per CPWD specification.	Conduit size shall be as per number and size of wires being drawn and shall be as per technical specification at page no. 41
35	BOQ No. 20.18	Supplying of MS raceway of size 50mm x 25mm (nominal size) with one no. internal partition with removable cover and fixing the same on wall/floor with sufficient number of fastners etc as required.	Can we quote for MK make underfloor trunking system of 50 x 25 mm with one compartment ?	Shall be as per BOQ / Specifications

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
36	BOQ No. 20.35	Supplying & installing following size of perforated pre-painted MS cable trays with perforation not more than 17.5% in convenient sections, joined with connectors, suspended from the ceiling with MS suspenders including bolts & nuts, painting suspenders etc as required.	Whether the given cable trays are of pre-galvanised or hot dip galvanised ? Please confirm.	Shall be as per BOQ / Specifications
37	BOQ No. 20.40	Supplying of following lighting fixtures complete with special electronics low loss ballast/lumilux tube/lamp/condenser/starter /louvers/reflector /cover etc. complete as required.	Kindly provide cat./part no. for all light fixtures.	Lighting fixtures category number/make is given in the revised BOQ
38	BOQ No. 20.44	Supply, installation and commissioning of UPS system of following capacity including maintenance free batteries and all accessories, wiring, connections etc suitable for backup for 30 minutes - 2x5 KVA and 2x100 KVA	The given rating of UPS is not matching with technical specification (550 KVA and 160 KVA) Please furnish the details of UPS like input and out put system.	UPS system capacity shall be as per BOQ
39	Panels	List of approved makes of materials	Please allow us to quote panels by local panel fabricators (CPRI approved)	Electrical panels - MDBS, AHU panel, etc. shall be fabricated by reputed CPRI approved fabricators of panels as approved by HSSC.
40	General Point	Drawings	Request you to furnish the drawings (Main schematic electrical layouts)	Tender drawings have already been uploaded on e-tender portal in pdf format.
41	BOQ-14.2	Providing and fixing water closet squatting pan (indian type WC pan) with 100mm sand cast iron P or S trap, 10litre low level white P.V.C flushing cistern, including flush pipe, with manually controlled device(handle lever) conforming to IS: 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required.	Please provide make & catalogue Number.	Request not accepted. Tender conditions prevail
42	a	White vitreous china Orissa pattern WC pan of size 580 x 440mm with integral type doot rests.		

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
43	BOQ-14.3	Providing and fixing white vitreous china battery/ electric based infrared sensor operated urinal of approx. size 610 x 390 x 370 mm having pre & post flushing with water (250ml & 500ml consumption), having water inlet from back side, including fixing to wall with suitable brackets all as per manufacturers specification and direction of engineer-in-charge.	Please provide make & catalogue Number.	Request not accepted. Tender conditions prevail
44	BOQ-14.4	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require :		As per CPWD Specification
45	a	White Vitreous China Wash basin size 550x400 mm with a pair of 15 mm C.P. brass pillar taps		As per CPWD Specification
46	BOQ- 14.6	Providing and fixing white vitreous china laboratory sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P brass waste and 40mm C.P. brass trap with necessary C.P. brass unions complete, including painting of fittings and brackets, cutting and making good the wall wherever required :		
47	BOQ-15.1/15.2/15.3	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc.	Please confirm the class of pipes (G.I " B" class OR GI " C" class)	
48	BOQ -15.38	Providing and fixing chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings. This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.	Please confirm the pressure rating (SDR11 OR SDR 13.5)	As per CPWD specification
49	BOQ -15.21	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931	Please provide make & catalogue Number	
50	a	15 mm nominal bore.		Request not accepted. Tender conditions prevail

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
51	BOQ- 15.22	Providing and fixing C.P. brass long nose bib cock of approved quality condorming to IS standards and weighing not less than 810 gms.		
52	a	15 mm nominal bore		Request not accepted. Tender conditions prevail
53	BOQ- 15.23	Providing and fixing C.P. brass long body bib cock of approved quality condorming to IS standards and weighing not less than 690 gms.		Request not accepted. Tender conditions prevail
54		15 mm nominal bore		Request not accepted. Tender conditions prevail
55	BOQ- 15.24	Providing and fixing C.P. brass stop cock (concealed) of approved quality condorming to IS standards 8931.		Request not accepted. Tender conditions prevail
56		15 mm nominal bore		Request not accepted. Tender conditions prevail
57	BOQ -15.25	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality condorming to IS:8931		Request not accepted. Tender conditions prevail
58	-	Solar water heating systems.	Kindly provide the system capacity and number of system	As per BOQ
59	-		Solar power system - what type of system	On live grid tied solar power system.

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
60	-	Solar water heating systems.	Mounting (Roof / Ground / Kirbi sheet / MS sheet /GI sheets)	Roof mounted solar power system
61	-		Input of the loads (DC /AC)	Input of the loads (AC)
62	-		Input voltage of loads	230/415V
63	-		If roof mounted, is chipping of 4 inches allowed ? -Yes / No	No . The system will be mounted above terrace.
64	-		If sheets, please provide the capacity of the load bearing strusses	Not required
65	-		Is the space completely open to sky ? - Yes / No	Yes , Area for solar water heating is open to sky.
s66	-		Total loads -Watts /KW /HP /KVA	25 KWP each
67	-		Load typoe -Lighting /Resistive /Inductive /Capacitive/ combination of all loads	Connected light / power load in the labs
68	-		What is the total capacity of solar power plant which is required -KWP	25 KWP each
69	-		What is the total connected load - please mentioin in KW	25 KW each
70	-		What is the total consumption per month (KWHR /Units)	Not required
71	-		Availability of control room - Yes /No	No space for control panels shall
72	-		availability free space area, please provide - Sqm /Sq ft	Adequate space @12 sqm per KW shall be provided.
73	-		How many floors in the building	3 to 5 storied.
74	-		Is the mounting of modules and placement of other systems in control room in the same building or in different building	In the same building
75	-		What is the distance between the placement of modules to control room - please give it in meters	approx 20 to 25 metre.
76	-		Solar water heating systems.	Please give the sectional Auto CAD drawing of the building clearly mentioning the directions.

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
77		BOQ Sub Head -II concrete works item Nos 2.1,2.2,2.5,2.6,2.7 BOQ sub head III RCC works item Nos: 3.3 & 3.9	We request you to accept for usage of 100% manufactured sand for all concrete works in lieu of River sand or Pit sand keeping in view of scarcity of availability of the same	Request not accepted. Tender conditions prevail
78		BOQ Sub Head IV Brick work item Nos 4.1, 4.2 and 4.7 brick work with common burnt clay F.P.S (non modular) bricks of class designation 7.5	We request you to accept for locally available good quality burnt clay bricks of crushing strength of 35Kg /Cm2 in lieu of bricks of class designation 7.5	Request not accepted. Tender conditions prevail
79		BOQ sub Head V marble and granite work : Item Nos 5.1 and 5.2 regarding basic rates provided for pre polished granite slabs	We presume that the basic rates as provided in BOQ are inclusive of all taxes, freight, loading unloading etc i.e F.O.R site rate. Please confirm.	Request not accepted. Tender conditions prevail
80		BOQ Sub Head VII steel work : Item No 7.13 Design, fabrication , Supply and erection of lattice space frame system.	Please provide the architectural and detailed cross sectional drawing for space frame structure	The unit is in Kg. for payment
81		BOQ sub head XVIII sewage treatment plant	Please provide the schematic drawing and list of approved specialized agencies with contact details	The list of approved specialised agency is enclosed as annexure-
82		BOQ Sub Head X IX fire fighting system	Please provide the schematic layout drawing	Please refer tender drawings
83	Vol-II/GCC/Cl.60.5/Pg. NO.61.	Retention Money	As per the clause we have to refer Annexure-B for percentage of retention whereas Annexure-D elaborates the percentage of retention money,please clarify the same.	Request not accepted. Tender conditions prevail

SI.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
84	Vol-III/SCC/Cl.41/Pg.No.44	Compliance of Statutory Obligations for obtaining completion Certificates:	<p>SCC clause 41 specifies following clearances need to be taken by the contractor</p> <p>i) Pollution control Board, ii) Environment clearances iii) NOC from fire department iv) Lift licence, v) Chief Electrical Inspector CEA, vi) Municipal authority /HMC vii) Airport Authority, viii) Tree cutting etc ix) Explosive department, x) Jal Board/ Municipal authority for water and sewer connection, xi) And any other statutory requirement to occupy the building and run the services in all respect.</p> <p>'We request the Client to arrange for the approvals like Environment clearances, Completion Certificate, Occupancy Certificates, Water, Sewer, Electricity, Pollution, Tree Cutting, etc. since these approvals are project related permanent approvals and the time lapsed to secure these permissions are unpredictable. These approvals may delay the project completion which adversely effect the finances of the contractor.</p>	<p>Pre-construction approvals/NOC's shall not be in the scope of contractor. However, post construction approvals/NOC's co-ordinations, follow ups arranging inspections from the statutory authorities shall be in the scope of the contractor.</p>
85	Vol-VI/Sub-Head-VII/Steel Work/Item No.7.14/Pg.No.20	SS Railing	We request you to kindly provide the detailed drawings for SS Railing work.	The unit is in Kg. for payment
86	General	Flush & Fire Doors	We request you to kindly provide the detailed drawings for all Flush & Fire Doors work.	As per relevant BOQ item.
87	Vol-VI/Sub-Head-IX/Roofing/Item No.9.9 & 9.10/Pg.No.28.	Precoated Galvanised iron profile sheets	We request you to kindly provide us the approved makes & detail drawings for Galvanised iron profile sheets work.	As per relevant BOQ item and tender conditions.
88	Vol-VI/Sub-Head-IX/Roofing/Item No.9.130/Pg.No.31.	Metal Ceiling System	We request you to kindly provide us the approved makes & detail drawings for Metal Ceiling System work.	As per relevant BOQ item.

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
89	Vol-VI/Sub-Head-X-Finishing/Item No.10.21/Pg.No.35.	Glass reinforced concrete	We request you to kindly provide the detailed drawings for Glass reinforced concrete work.	As per relevant BOQ item.
90	Vol-VI/Sub-Head-XI-Aluminium Work	Aluminium & Glazing Work	We request you to kindly provide us the detail drawings for Aluminium & Glazing work.	As per relevant BOQ item.
91	Vol-VI/Sub-Head-XXI/Pg.No.102.	Solar Panel and Solar Heating System	We request you to kindly provide the detailed Technical specification for Solar PV system.	As per relevant BOQ item and technical specifications.
92	20.20, 20.21	MV Panels and Lift panels	The makes of LT and MV panels are given for Tricolite/Adlec (P) Ltd. (Mindaka)/ Jacksons engineers (P) Ltd./SPC Electromech Ltd/Advance control gear and switch gear. As the above panel manufacturers are from other states and very long from the site to transport Please give approval for local panel manufacturers who are CPRI certified	Electrical panels - MDBS, AHU panel, Lift panel etc. shall be fabricated by reputed CPRI approved fabricaters of panels as approved by HSSC.

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
93	20.24	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)	In technical specifications the incomer of the DB to be considered was given for ELMCB which was 8Module. But here DB incomer was given for 4 Module Please clarify.	The item has been modified in Revised BOQ .The TPN / SPN DBs shall be of ways as below
94		4 way (4 + 12), Double door		4 way (8 + 12), Double door
95		6 way (4 + 18), Double door		6 way (8 + 18), Double door
96		8 way (4 + 24), Double door		8 way (8 + 24), Double door
97		2+4 way, SPN DB, Double door		4+4 way, SPN DB, Double door
98	20.27	Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current upto 300 milliamperes in the existing MCB DB complete with connections, testing and commissioning etc. as req.	In the given technical specifications the RCCB should also provide over-current and short circuit protection i.e. it shall be MCB-cum-RCCB (Residual Current Circuit Breaker). In case ELCB doesn't have inbuilt short circuit protection, same rating MCB have to be provided for short circuit protection along with ELCB Cost of this MCB is deemed to be included in the cost of ELCB which will be a 8Module can we consider RCBO(=MCB+ELCB) which is of same functionality which is a single device.	TPN MCBs and RCCBs in MCBDBs shall be as per BOQ.
99		40 amps		
100		63 amps		
101	20.34	Supplying, installing, connecting to existing Air Insulated Compact Type bus trunking/ rising mains, testing and commissioning of following capacity Plug In/Tap Off Box for use on 3 phase 4 wire 415 volts, 50 Hz A.C. supply with 1.6 mm thick steel sheet enclosure duly powder coated with provision of MCCB (but without MCCB) complete etc. as required.	In the given BOQ the MCCB suitable for Tap off box was not given separately. Please clarify wheter it will be in BOQ or not.	MCCB in tap off box has been taken separately in BOQ.
102		125 amps 15 KA SC for 1 sec		

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103	20.4	Light fittings	Please give the catalogue model numbers for LED light fittings as there are number of models in each type where the price may vary from each model.	Category no./make for light fittings mentioned in revised BOQ.
104	20.44	Supply, Installation and commissioning of UPS system of following capacity including maintenance free batteries and all accessories, wiring, connections etc suitable for backup for 30 mins.	1) Please specify whether the UPS input and output are of single phase or three phase. 2) The technical specifications are given for 2 x 275 KVA and 2 x 160 KVA not for 5KVA and 100 KVA where batteries given as VRLA in Specifications but in BOQ given as SMF Please clarify whether to take SMF batteries or VRLA Batteries.	UPS capacity and batteries shall be as per BOQ. UPS shall be 3 phase input/3 phase output type.
105		5KVA		
106		100 KVA		
107	20.92	supply, installation testing and commissioning of Biometric /smart card attendance system with magnetic door locking arrangement interface with computer hub etc. as required. IP based card reader and controller (Both) Facility to open the lock, with computer hub interface make HID.	Please clarify whether to take either Biometric system (or) Card system (or) Both integrated in one system. But in given HID make both biometric/card system integrated system was not there can we consider any other equivalent make if at all both integrated system.	The biometric system shall be as per BOQ and from approved makes only.
108			Requested to consider the interest free mobilization Advance	Request not accepted. Tender conditions prevail
109			Requested to consider the escalation as the project is more than 24 months	Escalation clause is provided in tender document Vol II
110			site office facilitation for client/consultant items and Qty shall be specific	Request not accepted. Tender conditions prevail
111			Price adjustments shall not be considered for the approved equivalent make of materials	Request not accepted. Tender conditions prevail
112			Fine sand filling in plinth shall be replaced with murrum/dust	Change in specifications is not acceptable.
113			please clarify Service Tax is exempted or to be included in rates quoted	Service Tax is not applicable

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114			Requested to included incentives for early completion	Request not accepted. Tender conditions prevail
115			Please mention the time schedule for the release of the all the drawings	Request not accepted. Tender conditions prevail
116			There is noBOQ item for disposal of earth beyond 50m	Please refer item no 1.9 of BOQ
117			Sand stone not being local material please replace with suitable material material with out affecting the architectural feature	Change in specifications in not acceptable.
118			Delay in the making paymenteffect the cash flow intern financial, progress of the work, hence to be considerfor EOT	Tender conditions prevail.
119			Inspected and approved material or plant shall be not rejected after procurement	Agreed
120			TDScertification methodolgy as per clause 60.1 and 60.3c of GCC shall not be applicable for the RA Bill which affect the delayin making payments	Request not accepted. Tender conditions prevail
121			Variation clause 52.2 GCC limit of variation +/- 50% shall be limited to 25% as it is Multi crore project	Request not accepted. Tender conditions prevail
122			Request for extension of time for the submission of bid up to the 23 April 2014	Please refer Sl. No 3
123		Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following :	Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following :	No change in tender condition
124		1) Three similar completed works costing not less than the amount equal to 40% of the estimated cost.(OR)	1) Three similar completed works costing not less than the amount equal to 40% of the estimated cost.(OR)	No change in tender condition

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
125		2) Two similar completed works costing not less than the amount equal to 60% of the estimated cost(OR)	2) Two similar completed works costing not less than the amount equal to 60% of the estimated cost(OR)	No change in tender condition
126		3) One similar completed work costing not less than the amount equal to 80% of the estimated cost.	3) One similar completed work costing not less than the amount equal to 80% of the estimated cost.	No change in tender condition
127		Similar Works means : A Project comprising Construction of any multistoried RCC framed structure of height 15 metres above ground level or multistoried RCC framed structure having more than 4 stories above ground level (basement, machine room and mumty shall not be counted as a storey and for height) including finishing and related internal services like plumbing, electrical, fire fighting works.	Similar Works means : A Project comprising Construction of any multistoried RCC framed structure of height 15 metres above ground level (or) Highrise industrial building of height 15 m above ground level (Or) multistoried RCC framed structure having more than 4 stories above ground level (basement, machine room and mumty shall not be counted as a storey and for height) including finishing and related internal services like plumbing, electrical, fire fighting works.	Request not accepted. Tender conditions prevail
128	Name and description of work on page 2 of Vol I	Existing Entry Construction of Phase -I works Comprising Research Lab with R&D office, Hostel Block including Guest House , Type IV Residential quarters, Security Lodge , Animal Farms, STP including associated works for National Institute of Animal Biotechnology (NIAB) at Hyderabad.		To be now read as Construction of Phase -I works Comprising Research Lab with R&D office, Hostel Block including Guest House , Type III Residential quarters, Security Lodge , Animal Farms, STP including associated works for National Institute of Animal Biotechnology (NIAB) at Hyderabad.

Sl.No	Contract clause / BOQ ref	Description	Contractor's Query	Reply to query
129		BIDDERS ARE REQUESTED TO NOTE THE FOLLOWING MODIFIED /ADDITIONAL LIST OF APPROVED MAKES FOR ELECTRICAL/STP WORKS.		
	S No of approved list	Items		Additional approved makes
	15	MCCBs		L&T-D Sine/Siemens-VL/ABB-TMA/SCHNIEDER-NS/LEGRAND- DPX/ GE RECORD PLUS
	49	UPS SYSTEM		SCHNIEDER (APC,MERLIN GERIN)/ EATON POWER WEAR/ EMERSON 55
	55	PA SYSTEM		BOSCH/BOSE/HONEYWELL/HARMAN
	57	FIRE DETECTION SYSTEM		HONEYWELL-NOTIFIER/ADVERDS/COOPER FA SYSTEM/L&T
	38.a	FANCY LIGHT		KESLEC-SCHREDER/DECON/and above makes as mentioned in item 38
	45	MODULAR SWITCH SOCKET		HAVELLS(CRABTREE-ETHENA)/MK WRAPA ROUND PLUS/HAGER/LEFRANG-MYRIUS/ANCHOR-ROMA/NORTHWEST/L&T-ORIS
		ACCESS CONTROL SYSTEM		HONEYWELL-PRO3000/SCHNEIDER/LANEL/CARDEX
		STP		Brisanzia technology pvt. Ltd, Fairdeal technology pvt.ltd. , Chemtronics technology. Watchem Inns Engineers. Or equivalent.
130		THE REVISED BOQ IS ANNEXED. BIDDERS ARE REQUESTED TO QUOTE THEIR RATES IN THE REVISED BOQ ONLY.		

Note: Common queries raised by many agencies is replied at once.

