HSCC/NEIGRIHMS-UG-NUR-RCC/2015

All Bidders

AMENDMENT-2

Subject:

Tender for Construction of Under Graduate Medical College & Hostel, Regional Cancer Centre & Guest House and Nursing College and Hostel including internal & external Electrical, HVAC, PHE, fire fighting, external developments works etc. and their Maintenance during Defect Liability Period at NEIGRIHMS, Mawdiangdiang Shillong, Meghalaya.

Dear Sir,

This has reference to the pre bid meeting held on 16.11.2015 at 15:00 hrs at HSCC corporate office Noida for the captioned subject works,

Please find enclosed Annexure-I as AMENDMENT-2/CLARIFICATION-2, which shall be treated as a part of tender **to be submitted online duly signed & stamp along with tender.**

Other all terms & conditions of tender shall remain unchanged.

Prospective bidders are advised to regularly scan through HSCC e-tender portal http://www.tenderwizard.com/HSCC as corrigendum/amendments etc, if any, will be notified on this e- tender portal only and separate advertisement separate advertisement will not be made for this.

Thanking you,

(S.C.Garg) Chief General Manager (Projects)

Dated: 30.11.2015

	Amendment-II	Annexure-I
	Name of work: Tender for Construction of Under Graduate Medical College & Host	tel, Regional Cancer Centre & Guest House and Nursing College
	and Hostel including internal & external Electrical, HVAC, PHE, fire fighting, extern	nal developments works etc. and their Maintenance during Defect
S.No.	Liability Period at NEIGRIHMS, Mawdiangdiang Shillong, Meghalaya. Queries by bidders	Clarifications
1	The bidders are required to submit (a) Original non refundable demand Draft of Rs. 15,000/- (Rs. Fifteen thousand only) as cost of bid, in favour of "Director, NEIGRIHMS, Shillong. Non refundable Demand Draft of Rs. 15,000 as cost of bid, in favour of "HSCC India Limited" payable at Noida/Delhi	The bidders are required to submit Original non refundable demand Draft of Rs. 15,000/- (Rs. Fifteen thousand only) as cost of bid, in favour of "Director, NEIGRIHMS, Shillong.
2	We request you to give us intrest free mobilization advance along with LOI/Work Order @ 10% of contract value. Recovery of the same shall be started on from 3rd R/A bill and shall be fully recovered when the 90% of the cantract value will be completed	As per tender conditions only
3	We request you to give us interes free advace for plant and machineries maximium upto 10% of contract value. Recovery of the same shall be started on from 3rd R/A bill and shall be fully recovered when the 90% of the cantract value will be completed	As per tender conditions only
4	We request you to accept Bank Guarantee equivelent to 5% of CV as Retention money at the beginning of the project valid upto completion period in place of cash retention from R/A bills.	As per tender conditions only
5	We request you to keep liquidate damages as .25% per month maximum upto 5.0% of unexecuted contract value.	As per tender conditions only
6	We request you to pay 70% of monthly R/A bills 10 bills with in 10 days of submission of the on qwick check basis and rest with in 30 days of the same. We also request you not to keep the minimum bill value of 1.0 cr. Upto 3rd R/A bills.	As per tender conditions only
7	We request you to pay the final bill within 60 days of submission of the same.	As per tender conditions only

8	We request you to provide the power free of cost at site	As per tender conditions only
9	We request you to provide the water free of cost at site	As per tender conditions only
10	In BOQ there is there is a item for supply of car in km basis and in this clause requirement os vehicle is also there. Please clearify whether we have to consider for vhicle beside BOQ iten or not	As per tender conditions only
11	We request you to keep maintenance only in contactors scope for defect liability period which is 01 year	As per tender conditions only
12	We are request you to add the line -"the Arbitration shall be conducted as per Arbitration and Concilliation Act 1996 and any amendment therafter by 03 srbitrators - one each will be appointed by client 7 contractor and the third will be apponted by those to arbitrator.	As per tender conditions only
13	We are request you to pay idling charges if the idling period exceed 07 days and contractor is not responsible for the same.	Not agreed, as per tender condition only
14	Requesting you to give us auto cad drawings.	Auto Cad Drawings will be provided before start of work
15	Requesting you to modify this clause excluding this line. (No Furthur claims shall be made by the contractor after submission of the final bill and these shall be deemed to have been waived and extinguished.	As per tender conditions only
16	We request to give us this documents before bid submission. (Survey Site Plan and Master plan along with the report of geotechnical investigation are available and will be made available to finally selected contractor.)	As per tender conditions only
17	Please clearify whether service tax is applicable or not.	Please refer caluse no. 37 of GCC - Vol-II
18	Reuesting you to keep preparation of GFC , shop drawing etc. and vetting from IIT under HSCC.	As per tender conditions only, The contractor shall get the structural drawings duly vetted from IIT and the expenditure incurred for IIT vetting will be reimbursed by HSCC.
19	Request you to keep all apraovals and permission under HSCC.	As per tender conditions only
20	Request you to keep this scope under HSCC. (Obtaining occupacy certificate and and related NOC's From statuary / lacal/governmental agencies. Statuary payment on this account will be reimbusred by the client at actual.)	As per tender conditions only

21	Is it compulsary to quoted for the optional item?	Yes, as per tender conditions only
22	Considering the volume and nature of the job, we request you to extend the bid submission date upto 08.01.2016	Extended, please refer amendment-I
23	Plase check the quantity. (Providing and fixing adjustable stainless steel cramps of approved quality, drilling required holes etc complete as per direction of the Engineer-in-charge Quantity is 82107 and unit is each.)	No Change, as per tender condition only
24	Please mention the shaft size.	
25	kindly confirm whether ASME stamping is required in vessel or not	As per tender conditions only
26	Any testing of chillers is require or not at Manufacture's work pls confirme.	As per tender conditions only
27	We shall consider VFD only wherever mentioned. However all our motors shall be VFD compatible. Please confirm.	As per tender conditions only
28	As an alternative to 5 storeyed construction experience, we request you to consider height of the structure also as qualifying requirement. We would like to showcase 2 projects as qualifying projects viz. one for the value & similar works criteria and 2nd project for height criteria. (kindly confirm)	As per tender conditions only
29	Tax clauses mentioned in GCC & NIT are contracdictory. Kindly clearify about Service Tax whether to be included in quoted price are shall be paid saperately by the client over and above quoted rates. Nothing has been mentioned about Swatch Bharat Cess which is now become applicable @ 0.5 % over & above service tax of 14%. Kindly clearify the mode of payment.	Please refer caluse no. 37 of GCC - Vol-II. Swatch Bharat Cess which is now become applicable @ 0.5 % over & above service tax of 14% and will be covered under said clause
30	We understand that only digitally signed tender documents shall be uploaded as scanned copy will become voluminous.	As per tender conditions only

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31	We understand that contractor can establish its Site Office, Stores, Workshop and install Batching Plant, Fabrication yard, Labour Hutments within the working area provided by the client.	As per tender conditions only. Please refer SCC clause no 42.2.5, all expenditure on account of this shall bear by the Contractor. Labour hutment, batching plant & fabrication yard has to be arranged by the contractor outside the campus on his own.
32	Kindly confirm whether Contractor can big bore well at site to meet the requirement of construction water.	Yes, as per tender conditions only
33	Kindly provide us the Drawings of Area for Employer site office along with facilities required.	The area of site office will be around 100 Sqm, drawings will be provided before start of work rest as per tender conditions only
34	Only basic item for excavation up to 1.5 m depth has been given for soft & hard Rock. Kindly insert the items for depth exceeding 1.5m.	The Item 1.04 (a) may be read as " All Kinds of Soil/ordinary or hard Rock" in plac e of All kinds of Soil
41	Kindly provide Soil Investigation report.	Soil investigation may be carried out by the contracting agency.
42	Request the employer to arrange/provide requisite permissions to visit site and deploy Employer's representative at site to provide any clarification.	Site visits may be carried out as per tender condition however, Contact number of HSCC engineer at Shillong already provided during pre bid meeting.
43	Is the DLP for these specialised services 5 years? Are these additional PGBs over and above the 5% PBG on contract value?	Refer Clause 1 : Perfromance Guarantee of GCC Vol-II
44	The copyright in all drawings, documents and other materials containing data and information furnished to the employer by the contractor herein shall remain vested in the contractor or , if they are furnished to the employer directly or through the contractor by any third party, including suppliers of materials, the copyright such materials shall remain vested in such third party. The employer shall, however, be free to reproduce all drawings, documents and other material furnished to the employer for the purpose of the contract including, if required, for operation and mantenance. kindly modify the clause.	
		As per tender conditions only
45	The employer shall obtain and maintain permits, approvals and/or licences and the contractor shall provide reasonable assistance to the Employer in respects of those permits required to be procured by the Employer in accordance with law.	
		As per tender conditions only

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46	Is there any difference between the "power of attorney of person authorised to sign the bid" and Power of Attorney (Form E) in favour of the person sign the Bid.	No difference
47	Add the following text at the endof 1st para on 1st page of PGB: upon any faliure by the contract to fulfill any of the conditions of the contract required to be performed during the performance of the Agreement the text under Sr. no. 13 of PBG should replace with the following. Upon the expiry Date, this Guarantee shall become null and void, whether returned to the Guarantor/Bank for cancellation or not and any claim or statement received after the Expiry Date where applicable, shall be ineffective and not accepted or claim period should be 1 month only.	
		As per tender conditions only
48	The word Government should be replied by Employer / NEIGRIHMS	Yes, Employer is NEIGRIHMS
49	Security Deposit 2.5%, Please confirm. Should the contractor reinstate/maintain 2.5% of tendered value during entire contract period even after Employer deduct any sum from the security deposits against any damage? Kindly confirm?	As per tender conditions only
50	Add the following to the clause 13: Employer shall pay to the contractor the following amounts: (a) the contract price, properly attributable to the parts of the works excuted by the contractor as of the date of forclosure (b) The costs reasonably incurred by the contractor in the removal of the contractor's Equipment from the Site. (c) Any reasonable amounts to be paid by the Contractor to its Subcontractors in connection with the termination of any subcontracts, including any reasonable cancellation charges. (d) reasonable cost of satisfying all other obligations, commitments and claims that the contractor may in good faith have undertaken with third parties in connection with the contract and that are not covered by paragraphs (a) through (d) above.	As per tender conditions only
	Keep 10% in place of 2% to cover indirect expenses of the contractor also in case of prolonged suspension, keep the provision of termination of the contract and pay the contractor as if the contract is terminated by employer at its convinience.	As per tender conditions only

52	Keep provisions for supesion of the work by the contractor in case of default from Employers side	As per tender conditions only
53	put the clause for termination of the of the contract by the contractor for Employr's default.	As per tender conditions only
54	Kindly simplify the process as : Amicable settlement and through arbitration	As per tender conditions only
55	Indminfication should be from both side. Present clause is one sided	As per tender conditions only
56	Employer should provide levelised land to contractor to set up construction facilities, colonies and camps	As per tender conditions only
57	keep the provide for time compnesation also due to variation	As per tender conditions only
58	Kindly provide clearity on when to submit the evidence of the insaurance policies	Insurance policies to be submitted before start of work.
59	Employer should provide levelised land to contractor to set up construction facilities, colonies and camps	As per tender conditions only
60	Please allow the contractor to work in 24 hours.	Contractor may work for 24 hrs with all safety measures and contract provisions with all labour laws & local rules & regulations
61	Please approve the cement make of Dalmia cement (Adhunic Cement) also as other approved supplier are unable to supply the cement at shillong.	As per tender conditions only
62	How much percentage (%) of fly ash is allowed as the replacement of OPC in RCC work.	As per tender conditions only
63	Pattern of grill and their section is not mentioned. Drawing to be furnished.	Unit for measurement is in Kg's however contractor is required to prepare detailed shop drawings as per tender conditions.
64	Kindly provide the drawings for stainless steel (Grade 304) railing.	Unit for measurement is in Kg's however contractor is required to prepare detailed shop drawings as per tender conditions.
65	Kindly provide the drawings for structure Glazing and Alluminium Composite work.	Contractor has to prepare shop drawings as per tender condition.
66	The product catalogue no's are not provided for all the Sanitary items. Kindly provide the catalogue no's and colour as applicable.	As per tender conditions only
67	Please clearify whether land shall be provided to disposal the excavated soil.	As per tender conditions only

68	Kindly provide the BOQ in Excel format	BOQ already uploaded
69	The bidder requests to accept experience of partners in joint Venture project. Moreover ALL CPWD, NBCC tender has accept this portion of Joint venture experience as per MOM.	As per tender conditions only
70	The bidder requests to consider experience of construction of international Airport with more than 15m height including Electrical, Fire fighting, Plumbing etc.	As per tender conditions only
71	Employing PRW, to be left out of the gamut of this clause.	As per tender conditions only
72	The bidder request that the employer take the responsibility of taking the statuary approvals which are required to be taken before issuing of GFC Drawings. The subsequent approval can be taken by the contractor. The list of such approvals may please be agreed before submmitting our bid.	As per tender conditions only
73	Bidder will calculate the price for temprory works, cycle time etc. based on the tender drawings issued. So we request to delete the following provision:- "Contractor's quoted rate for any item should not be based on any measurement, quantity, and specification from these drawings. Any claim raised by the contractor in this regard shall not br valid in this contract and shall not be accepted by the client.	No Change, as per tender conditions only
74	Bidder request to delete the requirement of "polyster tracing film 75 micron thick".	
75	The bidder request the employer to arrange for necessary approvals for disposal if hazardous wastes are encountered	
76	The bidder request to clearify whether the sample room shall be a separate structure or a room of the permanent facility to be used for this purpose.	Sample room should be temporary staructure to be removed/taken away from premises after completion of works by contractor rest as per tender conditions only

77	The cost of making any test shall be borne by the contractorThe bidder requests to modify the clause as :- "The engineer in charge shall be entitled to have tests carried out as specified in the contract for any or materials supplied by the contractor other then those for which, as stated above, satisfactory proof has already been furnished, at the cost of the contractor and the contractor shall provide at his expense all facilities which the engineer in charge, may required for the purpose. If no test are specified in the contract and such tests are required by the engineer-incharge, the contractor shall provide all facilities required for the purpose and the charges for these tests shall be borne by the contractor only if the tests disclose that the said materials are not in accordance with the provision of the Contract".	No Change, as per tender conditions only
78	The contractor shall carry out inspection, testing, checks and also shall maintain records of inspection, testing & checks of materials, works and activities related to contruction works in the ISO 9001 quality, Please clearify whether only companies with be allowed to participate in biding	Only quality of works will be hecked as per ISO quality checks, as mentioned in the tender
/9	The contractor shall not sub-contract the whole of the works. The contractor shall not subcontract any part of the works without the prior consent of the Engineer -in -charge/Consultant except where otherwise provided by the contractBidder request to exempt "Labour Contract / PRW's from the purview of this clause	No Change, as per tender conditions only
80	The contractor shall make no such variation without an order in writing by the Consultant, provided that no order in writing shall be required for increase up to 02% decrease in the quantity of any work Bidder Seeks furthure clearification -how this clause is relevant for decrease in quantity	GCC caluse CLAUSE 12 : DEVIATIONS/ VARIATIONS EXTENT AND PRICING shall be applicable for variation in place of clause 23 b of SCC.
81	The bidder requests to confirm that the " Certificate of Completion" mentioned over here is the "Virtual Completion Certificate" Mention in Clause 25?	No Change, as per tender conditions only
82	Request you to amend " FORM T-4" as performance Report of only Completed projects. Please confirm	No Change, as per tender conditions only

83	We request you to modify the clause as follows: conducted by a tribunal headed by the arbitrator chosen by the nominated arbitrator of Employer and Contractor. Please Confirm.	No Change, as per tender conditions only
84	We requested you to not to hold any cash retention. We shall submit the BG for the equivalent amount which shall be valid till the end for Defects Liability Period. Please confirm.	As per tender conditions only
85	Please provide the Architechure drawings for the buildings ESS -1, Ess-2 and Terrace drawing for Nursing Hostel 1 and Nursing hostel-2	As per tender conditions only
86	Please provide the Structure drawing for the Building Regional Cancer Center and Utility Block.	As per tender conditions only
87	Please clearify about the External wall finishes for all Buildings.	As per tender conditions only
88	The Following payment terms may please be considered for modular OT and Medical Gas Pipeline: -65% against supply of materials, -15% against instillation , -10% on comissioning -10% on handing over	No Change, as per tender conditions only
89	As per the make list (Kohler, Roca, American Standards, TOTO, Falcon) no one as manufuring indian type pan kindly provide alternate indian makes.	No Change, as per tender conditions only
90	As per BOQ spec calls for jaquar make but as per the approved make list jaquar make missing kindly clearify.	Technical specs may be followed for PHE wherein makes are clearly specified
91	Kindly provide us the approved makes surgical sink	
92	Kindly clarify WTP associated civil work PHE scope?	Associated Civil work may be reffered from Civil BOQ
93	Kindly clarify ETP associated civil work PHE scope?	Associated Civil work may be reffered from Civil BOQ
94	Kindly clarify STP associated civil work PHE scope?	Associated Civil work may be reffered from Civil BOQ
95	Kindly provide us the schematic drawing for the treatment plant	Contractor has to prepare shop drawings as per tender condition.
96	Please give us the list approved Specialized agencies for HVAC work.	Contractor has to propose as per contract provisions.

97	Sample shall be submitted for the HVAC visible items inside the conditioned Space like Grilles, Diffusers & valves only. Please confirm.	As per tender conditions only
98	Testing shall be carried out once prior to Commissioningn. Please confirm	As per tender conditions only
99	We proposing the terms of payment of HVAC equipment & installation as below. Please confirm A) 75% of BOQ rate shall be paid on receipt of equipment at site and after inspection and passing on prorata basis. B) 15% of BOQ rate shall be paid on satisfactory erection and installation of equipment on prorata basis. C) 5% after successful completion of running tests. D) 5% after provisional taking over & after final performance tests.	As per tender conditions only
100	We understand the AHUs with Fine / HEPA Filters section with discharge Plenum alone shall be of double tier type construction. Please confirm.	Yes, as per tender conditions only
101	All the AHUs shall be provided with VFD Compatible motors without VFDs. Pease confirm.	Yes, as per tender conditions only
102	Please Confirm the length of interconnection wiring & cable to be considered per AHU.	As per tender conditions only
103	Please Confirm the length of interconnection wiring & cable to be considered per Number	As per tender conditions only
104	Please provide the Static Pressure of the unit & additional details on the Electric panel consideration. Also,please confirm the length of cable to be consodered per Number.	External static pressure 15 mm. Other parameters as per tender.
105	Please provide us the length of the interconnect Refrigerant & drain piping, Power cabling to be considered per Number.	Interconnect Refrigerent & drain piping 15 m. Other items as per tender conditions.
106	Please provide us the length of the cabling & control wiring to be considered per Number.	As per tender conditions only
107	Please confirm the CFM of UVGI for OTS, ICU & Wards Also, Please confirm the length oh interconnected wiring & safety control details.	OT,ICU CFM as per AHU capacity mentioned in tender documentshall be as per tender conditions.

108	Please confirm the Pipe insulation Specifications to be Followed as per BOQ or Technical Specification.	As per BOQ
109	Please confirm the Pipe insulation Specifications to be Followed as per BOQ or Technical Specification.	As per BOQ
110	Please confirm the size of Flexible Duct Connections, as the unit of measurement is in numbers.	The unit shall be Sqm in place of Nos.
111	Please confirm the length of interconnected control wiring to be considered per Set.	As per tender conditions only
112	Please confirm the fiber glass insulation thickness.	25mm
113	Please confirm the Duct thermal Insulation Specification to be followed as per BOQ or Technical Specifications.	As per BOQ & specifications
114	There are 25 Lifts in the tender BOQ. Request you to kindly confirm whether operators are required for maintaining the lift during comprehensive operation & maintenance period of 5 years. If required, kindly specify the number of operators to be considerd.	4 no lift operatormay be considered during O&M. Cost of one lift operator may be mentioned. However, no. of operator may vary at the time of execution.
115	We presume that Form H need not be submitted along with the bid, if the contractor is themselves egible for specialized E&M works Please confirm.	As per tender conditions only
116	Associating agency shall be finalized after award of contract only. So request you to kindly amend this clause that the form H for associating agency (from list of approved makes) shall be submitted for Engineer in charge approval after award of contract.	As per tender conditions only
117	Electrical busduct routing layout is not available in the tender documents . Request you to kindly provide tha same for our reference	as per actual site condition.
118	Electrical SLD layout is not available in the tender documents . Request you to kindly provide tha same for our reference	Will be provided to successful bidder.
119	Being an item rate tender ,our scope is limited to the work mentioned in the tender BOQ only . Hence we presume that this clause is applicable for the line items mentioned in the BOQ only	As per tender conditions only

120	Being an item rate tender ,and separate line item is not furnished for enhancement /sanctioning	
	electrical load from state electricity board . Hence	As per tender conditions only
121	Being an item rate tender ,and separate line item is not furnished for obtaining approvals from chief electrical inspectors ,local electricity supply authority ,telecom department ,and any other	As per tender conditions only
1 177	Vendors shall be finalized after award of contract only . Hence the type test certificates of equipments shall be furnished during vender finalization after award of contract	O.K.
123	We presume that testing to be done on one [1] DG set of each rating specified in the BOQ . Please confirm	As per tender conditions only
124	We presume that DG panel shall be supplied by the contractor as per the BOQ line item and not by the owner please confirm	As per tender conditions only
125	Only engine coupled with alternater shall be offered for witness test at original equipment assembler (OEA) works .` For alternater, only tests certificates conducted on alternater for routine factory test shall be submitted for approval . Please confirm	As per tender conditions only
126	We presume that building load can be considered for load test at site .Please confirm	O.k if itmeet load requirement.
1 111	Single line diagram related to solar grid interfacing with EB power is not available in the tender drawing. Request you to kindly furnish the same.	As per site requirement.
128	Evacuation voltage level is not specified in the tender documents . Request you to kindly confirm the evacuation voltage to be considered for grid interactive Solar Photovoltaic system.	As per MNER guidelines.
129	Evacuation voltage level is not specified in the tender documents . Request you to kindly confirm the evacuation voltage to be considered for grid interactive Solar Photovoltaic system.	
1 130	Performance ratio is not specified in the tender document. Request you to kindly specify the performance ratio to be considered for the solar PV System.	As per MNER guidelines.
1 131	Kindly mentioned the equipments and their perimeter to be mopnitored, please share the data point schedule to SCADA.	As per BOQ
132	Request you to kindly furnished the I/O summary for SCADA related solar PV system.	as per actual site condition.

133	Request you to kindly confirm whether authorized system intergrators of Siemens /L&T/ABB/Schneider can be considered for main LT Pannel /APFC panels/Main AC panel.	No change As per tender condition.
134	Request you to Kindly confirm indoor (OR) outdoor type busduct to be consided for this line item.	No change As per tender condition.
135	Request you to kindly specify the number of bends, end terminations & end flexible joints to be considered for this line item.	as per actual site condition.
136	Request you to kindly confirm whether earthed (OR) unearthed HT Cable to be used.	earthed system
137	Request you to kindly specify the depth of excavation required for this perticular line item. Please confirm.	as per BIS/CPWD guidlines.
138	Request you to kindly confirm whether site fabricated bends, reducer, Tee, crossmember etc are accepted for cable tray instillation.	yes, can be accepted.
139	Specification calls form 10mm dia MS round rod whereas BOQ calls for 12mm rod suspenders for cable tray support. We presume that 12mm rod to use for suspending the cable trays from celling as per BOQ Please confirm	10 mm as per specification may be accepted.
140	Separate line item for cable tray supports are specified in SI No. 1.16 and 1.17. Hence we presume that under SI No. 1.18 cost to be considered for only cable trays without cost for any structral supports. Please confirm.	As per BOQ
141	Request you to kindly confirm whether site fabricated bends, reducer, Tee, crossmember etc are accepted for cable tray instillation.	yes, can be accepted.
142	Specification calls form 10mm dia MS round rod whereas BOQ calls for 12mm rod suspenders for cable tray support. We presume that 12mm rod to use for suspending the cable trays from celling as per BOQ Pease cionfirm	10 mm as per specification may be accepted.
143	Separate line item for cable tray supports are specified in SI No. 1.16 and 1.17. Hence we presume that under SI No. 1.18 cost to be considered for only cable trays without cost for any structral supports. Please confirm.	as per BOQ
144	Please confirm whether DG Set. With integral acoustics enclosure (OR) DG Set without enclosure placed in acoutic treated room. To be considered for this line item.	as per BOQ

Request you to kindly furnish the detail /quantities required for exhaust structure of eachg DG Set. DG will be installed outside of the building. DG will be installed outside of the building. DG will be installed outside of the building. As per BOQ As per BOQ As per CPWD specifications. As per CPWD specifications. As per CPWD specifications. As per CPWD specifications. Model no.of other approved makes meeting all the technical spec of mentioned model may be accepted. For celling fan, aesthetic finish may vary from model to model. Hence, request you to kindly specify the model number for this line item from each of the approved makes. For celling fan, aesthetic finish may vary from model to model. Hence, request you to kindly specify the model number for this line item from each of the approved makes. For celling fan, aesthetic finish may vary from model to model. Hence, request you to kindly specify the model number for this line item from each of the approved makes. Model no.of other approved makes meeting all the technical spec of mentioned model may be accepted. Model no.of other approved makes meeting all the technical spec of mentioned model may be accepted. We persume that lifts under thid line item shall be considered with machine room type. Please confirm. Request you to kindly specify the depth of excavation required for this perticular line item. Please confirm. In terrace layout, no details about solar PV agreement has been shown. Request you to kindly confirm whether the requirement is for roof top solar system (OR) Ground based Solar System. as per actual site condition. As per CPWD guidlines.		DG Set room details layouts are not available in the tender documents.	
Set. We presume that normal horizontal DBs without prewiring,MCB & RCCB to be considered for this line item. Please confirm. Size of the steel conduit to be used is not specified in the BOQ. Hence we presume that conduct size selection shall be as per specification SPEC page E-70 R2 Please confirm. As per CPWD specifications. As per CPWD specifications. As per CPWD specifications. Model no. of other approved makes meeting all the technical specified model number for this line item from each of the approved makes. For ceiling fan, aesthetic finish may vary from model to model. Hence, request you to kindly specify the model number for this line item from each of the approved makes. For exhaust fan, aesthetic finish may vary from model to model. Hence, request you to kindly specify the model number for this line item from each of the approved makes. We persume that lifts under thid line item shall be considered with machine room type. Please confirm. We persume that lifts under thid line item shall be considered with machine room type. Please confirm. In terrace layout, no details about solar PV agreement has been shown. Request you to kindly confirm whether the requirement is for roof top solar system (OR) Ground based Solar System. Request you to kindly furnish the solar PV system layout and the area availability for mounting structure in order to decide the module arrangements.	1/15		
We presume that normal horizontal DBs without prewiring,MCB & RCCB to be considered for this line item. Please confirm. As per BOQ As per CPWD specifications. Model no. of other approved makes meeting all the technical specification specificatio	145	1 ' '	
146 line item. Please confirm. As per BOQ			DG will be installed outside of the building.
Size of the steel conduit to be used is not specified in the BOQ. Hence we presume that conduct size selection shall be as per specification SPEC page E-70 R2 Please confirm Aesthetic finish may vary from model to model Hence, request you to kindly specify the model number for this line item from each of the approved makes. Model no.of other approved makes meeting all the technical specify the model number for this line item from each of the approved makes. For ceiling fan, aesthetic finish may vary from model to model. Hence, request you to kindly specify the model number for this line item from each of the approved makes. For exhaust fan, aesthetic finish may vary from model to model. Hence, request you to kindly specify the model number for this line item from each of the approved makes. We persume that lifts under thid line item shall be considered with machine room type. Please confirm. Request you to kindly specify the depth of excavation required for this perticular line item. Please confirm. In terrace layout, no details about solar PV agreement has been shown. Request you to kindly confirm whether the requirement is for roof top solar system (OR) Ground based Solar System. In Request you to kindly furnish the solar PV system layout and the area availability for mounting structure in order to decide the module arrangements. In Kindly provide us the LT Papel Dimension (Length x Width x height)	146		A POO
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Note:		Note:	
1 Makes for HT/LT-XLPE Cables: CCI/Universal/Finolex/ Rallison	1		
2 Makes for copper control Cables: CCI/Universal/Finolex/Rallison	2	Makes for copper control Cables: CCI/Universal/Finolex/Rallison	