

NATIONAL RURAL HEALTH MISSION (NRHM), GOVT. OF KERALA (Arogyakeralam)

Dated : 24.08.2015

AMENDMENT NO. 2

Name of Project : Construction of 50 Bedded MCH Block (Balance Work) at THQH, Chengannur, Alappuzha, Kerala.

Tender No. : HSCC/NRHM/KERALA/CHENG/2015

Reply to Pre – bid Queries Raised by Bidder during pre-bid meeting held on 19.08.2015 at Conference Room, State Mission Office (NRHM, General Hospital Junction, Thiruvananthapuram, Kerala.

Sl. No.	Bidders Queries	Reply
1.	Schematic drawing and total approx. connected load as envisaged at the time of estimation to be specified.	To be given to successful bidder.
2.	Technical specifications Diesel generator sets 5.06: Contractor has to specify guarantee and maintenance contract cost after expiry of warranty period in the schedule. But no space available for quoting the same.	As per BOQ
3.	Length up to which the exhaust pipe to be extended is not specified. Also the size of the exhaust line to be extended is not specified.	As per CPCB Norms
4.	Rating of MCCB and contactor to be provided in the AMF panel is to be provided	As per slandered manufacturing practice by OEM.
5.	MV Panel: Incomer ammeter CT ratio to be specified.	As per incomer rating
6.	As per Kerala Inspectorate guidelines, size of the out going MCCBs in the panel cannot be less than 1/5 th capacity of incoming MCCB. However the panel indicated in the BOQ as 630A MCCB as incoming and 63A MCCB as outgoing.	As per BOQ
7.	Total capacity of outgoing MCCB/MCB appears to be very much higher in case of emergency panel when considering the rating of incoming MCCB.	As per BOQ
8.	Item 2.03, UPS Panel: Incoming voltmeter range is 0-500V with selector switch. But the UPS is of 10KVA, Single phase.	Voltmeter will be of suitable for single phase 0-250V AC

9.	Item No. 2.04 30KVA UPS Panel: The MCCB and MCBs provided are of higher capacity as compared to the UPS output. Hence no overload protection is available, is to be modified/corrected for scheme approval from inspectorate.	As per BOQ
10.	Distribution boards are directly feeding from Main/emergency panel and hence the power supply can be extended through cable only.	As per BOQ
11.	Item Nos.5.09 and 5.10 appears to be same.	They are same
12.	12.03: GI strip in 0.5 m below ground may not be feasible as per local site conditions.	As per BOQ
13.	Item No. 13.04: wattage of individual speakers to be mentioned for working out amplifier capacity.	As per BOQ. But without adjustable volume control
14.	Item No14.03 shows in existing MS conduit. However PVC conduits are included in the schedule.	As per BOQ
15.	Item No: 16.05: GI wire earthing is not suitable in Kerala conditions. Body earth can be extended for compound lighting using 2.24mm dia copper wire.	As per BOQ
16.	OT dimension and location of propeller fans are to be specified	Dimension of OT are given in the Architectural drawings. No propeller fans are used in OT. Shall be as per released for construction drawings.
17.	Supply air grills item (10.1) may not be required as laminar flow diffusers are provided.	As per BOQ
18.	Item No.14: The spares in the out going are of 32A capacity where as switches being used are of 63A and hence no standby switches available.	As per BOQ
19.	Separate item is not available in the BOQ for the purpose of getting approval from Inspectorate and KSEB for the entire installation. However the spec indicates that mandatory fees will be paid by NHM in case of DG set as per technical specifications. It shall be changed as 'All mandatory fees will be paid by client on production of receipt'.	As per tender
20.	Clause 5.12 of Technical specifications: Day tank capacity to be changed to match with the EA set capacity and prevailing norms.	As per technical specification, 990 liters.

21.	Acoustic enclosure shall be in accordance with the CPCB norms and prototype approval obtained by the manufacturer.	As per Contract
22.	5.5 under 5.2 Para of Technical specifications: Protection CTS: Item is not clear	As per BOQ
23.	No cooling Tower as specified in the spec shall be provided with the DG set	As per BOQ
24.	6.4 Of technical spec shows metallic conduit wiring system, however the BOQ shows PVC.PVC pipes will be provided as per BOQ.	As per BOQ
25.	Al. ducts, insulation and acoustic lining shall be provided as per BOQ, however specs indicates GSS ducting.	As per BOQ
26.	5.20 of Technical specifications: Alternator rating specified is 1400KVA is to be changed. The efficiency of the DG set shall be as specified for the rated capacity of the alternator by the manufacturer. Terminal box shall be suitable for termination of cables only and not for bus duct.	As per BOQ
27.	Following items are not included in the BOQ for kind information. 1. Lightning Conductor 2. Water pumps 3. Vertical type DBs. 4. Meter board 5. DG set foundations works 6. Clean room fittings for OT 7. Condenser plat form for DX type AC units 8. Details of floors, requirement of lift if any,	As per BOQ
28.	The last date for submission of tenders for the subject work is fixed as on 31/08/2015. Being 27 th , 28 th , 29 th and 30 th are Onam holidays in Kerala, it would be very fair to postpone the submission date to three days, probably on 3 rd September 2015.	No change in the last date of submission of tender.

Please note that this Amendment no. 2 shall form part of the tender and all other terms & conditions of the tender shall remain unchanged.

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

**Dy. General Manager (Civil), HSCC (I) Ltd.
For & on Behalf of State Mission Director, NRHM, Kerala**