



ଓଡ଼ିଶା ସେତୁ ଓ ନିର୍ମାଣ ନିଗମ ଲିଡ

(ଓଡ଼ିଶା ସରକାରଙ୍କ ପୂର୍ବ ବିଭାଗ ଅଧିନର ଏକ ଉଦ୍ୟୋଗ)

**ODISHA BRIDGE & CONSTRUCTION CORPORATION LIMITED**

(A Government of Odisha Undertaking under Works Department)

No. 7526  
File: SMT-1741

Date. 15/09/2021

**CORRIGENDUM No. 3**

**(Reply to Prebid queries)**

- Name of the Work : Construction of 1 No. 500 seated Boys Hostel for final year & PG students, 200 seated Farmers Hostel and Upgradation of 10 Nos. of Ladies Hostel of OUAT, Bhubaneswar on Lump-Sum Turnkey basis.
- Bid Identification No. : 06/TENDER/OBCC/2021-22
- E-Procurement Tender ID : 2021\_OBCC\_70316\_1
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- SI No. 01 : Please refer the responses to the pre-bid queries attached as Annexure-I
- SI No.02 : The Corrigendum shall be the part of the RFP documents
- SI No.03 : All the items specified in this corrigendum supersede relevant items to that effect as provided in the original RFP documents. All other specifications, terms & conditions of the original RFP document shall remain unchanged.
- SI No.04 : The queries raised and given by the bidders, but the clarifications are not made in this corrigendum shall be considered to remain unchanged as per the terms & conditions mentioned in the original RFP documents.
- SI No.05 : Bidder shall read and consider following points, which shall be a part of the RFP documents
- SI No.06 : All other terms and conditions remain unchanged.

Bidders are advised to go through the corrigendum carefully along with the RFP while preparing the response/ proposal.

Yours sincerely

**EIC-cum-Managing Director**

**Construction of 1 No. 500 seated Boys Hostel for final year & PG students, 200 seated Farmers Hostel and Upgradation of 10 Nos. of Ladies Hostel of OUAT, Bhubaneswar**

**MEP QUERIES**

Sl. No	Document / Drawing Reference (Page No as per PDF files)	Particulars given in Bid documents	Queries	Response to the queries
<b>A</b>	<b>ELECTRICAL SYSTEM</b>			
1	Page No - 205 of RFP	c)Sub-Station	Point of supply for EB side shall be considered with DP Structure or RMG unit? Location of EB supply yard availability?	As per Corrigendum No.2
2	Page No - 207 of RFP	Electrical :- Dry type transformers (CSS)	CSS with Dry type Transformer with standby is to be considered or not ?	The Indicative capacity includes standby capacity
3	Page No -207 of RFP	DG Set	1. 100% backup or 50% backup is to be considered? 2. All the AC provisions are to be considered in DG backup or not ? 3. Redundant DG set is to be considered or not?	Corrigendum No.2 Prevails
4	Page No -208 of RFP	3.9 - UPS ; online 3 phase UPS system with 30 minutes backup	Shall we go with centralised UPS system with Modular type?	Yes, one system for each Building
			1. Kindly mention the requirements of UPS power supply other than the emergency lighting 2. Any specific load requirements for kitchen is to be considered?	RFP Condition prevails
5	General	Emergency Lighting	20% of general lighting is considered for emergency lighting and supply will be tapped from UPS	RFP Condition prevails
6	General	Ac provision for all blocks	1. For Hostel blocks 2. Dormitory etc.,	Not Required
7	General	Geyser provision for all blocks	1. For Hostel blocks 2. Dormitory etc.,	Not Required
8	General	IP based CCTV and Security System	CCTV System is to be provided or not?	As per Corrigendum No.2
9	General	Please confirm the type of lighting control whether it is normal switch control or sensor based control.	Shall we go with sensor based lighting system ?	Yes, Sensor based
10	General	Solar Power	To achieve the Griha 3 star rating Solar system shall be provided. Shall we consider the solar system or not?	Yes
11	General	Is there any WiFi requirement?	Wifi points shall be considered for all the blocks?	As per Corrigendum No.2
12	General	Lightning Protection system	Shall we consider conventional type Lightning protection system?	Yes, the system shall be designed in accordance to NBC-2016.



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<b>B</b>	<b>HVAC</b>			
13	General		Any area required to be air conditioned? If yes, please specify the list of spaces.	Not Required
14	General	Ventilation	Please specify the list spaces need Mechanical ventilation. Currently we are assuming ventilation for Kitchen, Toilets & Dining areas.	The Ventilation & Pressurization shall be provided in accordance to NBC-2016
15	General	Kitchen Ventilation	Kitchen ventilation need Hood exhaust or General exhaust?	Yes, to be provided as per actual requirements
16	General	AC / Ventilation	Any others requirement related to HVAC ?	Yes, to be provided as per actual requirements
<b>C</b>	<b>FIRE PROTECTION SYSTEM</b>			
17	General		As per NBC we considering the following for each hostel block 1. Terrace Fire Tank (10 KL) 2. Terrace Fire Booster pump 3. First aid hose reel 4. Fire Extinguisher, Fire buckets & sinages etc,...	The same shall be according to NBC-2016 PART-IV.
18	General		Any other requirements for FPS? Please specify.	As per NBC guidelines
19	Page No -219 of RFP	Addressable Fire alarm system is shown in RFP documents.	Manual Operated Alarm system is required as per NBC 2016. So, the Conventional Fire Alarm system is proposed. Please specify if any area requires automatic detection system	The same shall be according to NBC-2016 PART-IV. There is automatic detection system
20	Page No -219 of RFP	Public Address system is shown in RFP documents.	Please furnish the PA system requirements (Emergency purpose / Announcement purpose).	As per Corrigendum No.2
21	Page No-206 of RFP	vii. The building shall..... to the respective occupancies	Please clarify the type of building occupancy- Dormitories (A-3) or Assembly	As per NBC guidelines
<b>D</b>	<b>PHE</b>			
22	Page No - 205 of RFP	Hot water system	Please confirm the requirement of Hot water system for the Hostel Blocks	Not Required
23	Page No - 205 of RFP	Drinking water system	Please confirm the requirement of Drinking water system for the Hostel Blocks	Yes, it is required through the water cooler with RO system.
24	Page No - 205 of RFP	Kitchen load	Please confirm the no of meals per day	RFP Condition prevails

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**MEP QUERIES**

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25	Page No - 205 of RFP	RO plant for Kitchen	Please confirm the RO plant requirement for Kitchen	Individual RO shall be provided in kitchen .
26	Page No - 216 of RFP	Water supply system	Can we consider Gravity system for domestic and flush water supply form the Over head tanks	Yes
27	Page No - 205 of RFP	Storage Period	Please confirm the storage period of sump and OHT	Storage period of sum and OHT as per NBC-2016 PART IX.
28	Page No - 216 of RFP	Water treatment plant	Please confirm the requirement of Water treatment plant	Not required
29	Page No - 216 of RFP	Raw water	Please confirm the source of raw water	RFP Condition prevails

  
 for **Chief Engineer**  
 OB&CC Ltd