

**HSCC/BU-II/170/2010**

Date: - 23.02.2010

**To  
ALL BIDDERS**

**Ammendement-1**

Subject : Tender for Renovation & repair of existing Laundry & OPD works etc in  
AIIMS Ansari Nagar New Delhi

Dear Sir,  
Further this has reference to the subject work,

The following AMMENDMENTS-1/CLARIFICATIONS-1 may be noted, which shall be treated as a part of the contract to be submitted duly signed & stamp along with tender

- a. **“Please find enclosed at Annexure-I, regarding Amended item of HVAC , item no. 22.1, BOQ “AC page-12 R1”**
- b. **In BOQ item no. 4.07 page no. E-10R1, pertaining to OPD (electrical) works , “quantity ” may be taken as “343” in place of “REF”**

Other conditions of tender will remain unchanged.

Thanking you,

Yours faithfully,

(A.K.Sinha)  
Project Coordinator

CC : CGM (PG-II) – for information please

<b>Amendment - I</b>				
<b>Amendment regarding HVAC work for Renovation at AIIMS OPD, New Delhi..</b>				
<b>S. No.</b>	<b>Reference</b>	<b>Item/Page No.</b>	<b>Existing Item</b>	<b>Amended Item</b>
1	Volume-V, Bill of Quantities	Item no.22.1, BOQ-AC-Page-12 R1	<b>Main/ Emergency Air-conditioning MCC</b>	<b>Main/ Emergency Air-conditioning MCC</b>
			<b>INCOMER</b>	<b>INCOMER</b>
			1 nos 630 Amp 415 volts, 35 KA (Isc), FP MCCB with thermal magnetic release having variable current settings of 0.8 to 1.0 In.Extended rotary operating mechanism with door interlock with defeat feature and padlock facility. MCCB should be with spreader link and phase barriers.Indicating lamps with 2A protection MCBs to indicate OPEN, CLOSE, TRIP for MCCB.Ampere Metre of suitable range with suitable set of CT's and ASS.	1 nos 630 Amp 415 volts, 35 KA (Isc), FP MCCB with thermal magnetic release having variable current settings of 0.8 to 1.0 In.Extended rotary operating mechanism with door interlock with defeat feature and padlock facility. MCCB should be with spreader link and phase barriers.Indicating lamps with 2A protection MCBs to indicate OPEN, CLOSE, TRIP for MCCB.Ampere Metre of suitable range with suitable set of CT's and ASS.
			<b>BUSBARS :</b>	<b>BUSBARS :</b>
			1000 A, TPN Aluminium bus bar 415V , 50 Hz. (31 MVA )	1000 A, TPN Aluminium bus bar 415V , 50 Hz. (31 MVA )
			<b>OUTGOING</b>	<b>OUTGOING</b>
			3 nos 400 Amp 415 volts, 35 KA (Isc), FP MCCB with thermal magnetic release having variable current settings of 0.8 to 1.0 In.Extended rotary operating mechanism with door interlock with defeat feature and padlock facility. MCCB should be with spreader link and phase barriers.Indicating lamps with 2A protection MCBs to indicate OPEN, CLOSE, TRIP for MCCB.Ampere Metre of suitable range with suitable set of CT's and ASS. For 03 nos chillers.	3 nos 400 Amp 415 volts, 35 KA (Isc), FP MCCB with thermal magnetic release having variable current settings of 0.8 to 1.0 In.Extended rotary operating mechanism with door interlock with defeat feature and padlock facility. MCCB should be with spreader link and phase barriers.Indicating lamps with 2A protection MCBs to indicate OPEN, CLOSE, TRIP for MCCB.Ampere Metre of suitable range with suitable set of CT's and ASS. For 03 nos chillers.
			04 sets- 16 A, 415 V TPN-FSU with HRC fuses of suitable rating with DOL Starter suitable for 7.5 HP motor complete with SPPR, Ammeter contactor, relay, indication, Push Buttons,spare NO-NC contacts for interlocking complete as required.(03 chilled water pumps+01 Spare).	04 sets- 16 A, 415 V TPN-FSU with HRC fuses of suitable rating with DOL Starter suitable for 7.5 HP motor complete with SPPR, Ammeter contactor, relay, indication, Push Buttons,spare NO-NC contacts for interlocking complete as required.(03 chilled water pumps+01 Spare).
			07 sets -32 A, 415 V TPN-FSU with HRC fuses of suitable rating, ON OFF indication lamps for starter panels	07 sets -32 A, 415 V TPN-FSU with HRC fuses of suitable rating, ON OFF indication lamps for starter panels
			10 sets -16 A, 415 V TPN-FSU with HRC fuses of suitable rating, ON OFF indication lamps for starter panels	10 sets -16 A, 415 V TPN-FSU with HRC fuses of suitable rating, ON OFF indication lamps for starter panels
				<b>Complete panel as above ( Quantity - 1no.)</b>
<b>Note-</b>	<b>All other items of BOQ, specifications &amp; tender documents shall remain unchanged</b>			