

ANNEX-C
(PAKIS/RFQ/22/039)

BOOS / FINANCIAL OFFER FORM

ADDITIONAL ELECTRIC WORKS AT GTVC, KHALABAT, HARIPUR

S#	Description	UoM	Distance	Quantity	Unit Price (PKR)	Total Price (PKR)
AC Load Distribution						
1	AC wiring- DB1- 4mm2 Single Core	Mtr.	45	90		
2	AC wiring- DB2- 4mm2 Single Core	Mtr.	50	100		
3	AC wiring- DB3- 4mm2 Single Core	Mtr.	55	110		
4	AC wiring- DB4- 4mm2 Single Core	Mtr.	60	120		
5	AC wiring- DB5- 6mm2 Single Core	Mtr.	70	140		
6	AC wiring- DB6- 6mm2 Single Core	Mtr.	85	170		
7	AC wiring- DB7- 10mm2 Single Core	Mtr.	100	200		
8	AC wiring- DB8- 10mm2 Single Core	Mtr.	135	270		
9	AC wiring- DB9- 6mm2 Single Core	Mtr.	90	180		
10	AC wiring- DB10- 4mm2 Single Core	Mtr.	40	80		
11	AC wiring- DB11- 4mm2 Single Core	Mtr.	55	110		
12	AC wiring- DB1 1st Floor- 4mm2 Single	Mtr.	55	110		
13	AC wiring- DB 2 1st Floor- 6mm2 Single	Mtr.	85	170		
14	AC wiring- DB12 Girls Site- 16mm2	Mtr.	155	310		
15	AC wiring- DB13 Girls Site- 16mm2	Mtr.	195	390		
16	<p>Main DB with AC Breakers [Metal enclosed, lockable, suitable for indoor installation, complete with circuit breakers, automatic change-over switch between incomers and accessories for cable entry and termination]. Following AC circuit breakers shall be provided:</p> <p>Incoming: (i) 2x4P 100A MCB Incomers (1xGrid, 1xSolar Inverter) – automatic change-over shall be provided to switch the load from solar to grid and vice versa, as required.</p> <p>Outgoing: (i) 2x 2P 50A MCB (ii) 1x 2P 32A MCB (iii) 5x 2P 25A MCB (iv) 4x 2P 16A MCB (v) 3x 2P 10A MCB</p>	No.		1		
17	Solar DB Box with AC Breakers for Load Distribution (Metal enclosed, lockable, suitable for	No.		15		

	indoor installation, complete with circuit breakers and accessories for cable entry and termination) Following AC circuit breakers shall be provided in DBs: Incomer: (i) 2x 2P 50A MCB (ii) 1x 2P 32A MCB (iii) 5x 2P 25A MCB (iv) 4x 2P 16A MCB (v) 3x 2P 10A MCB Outgoing: (i) 10x 1P 3A MCB (ii) 17x 1P 6A MCB (iii) 24x 1P 10A MCB					
18	2-inch PVC Conduit with installation accessories	Mtr.		350		
19	1.5-inch PVC Conduit with installation accessories	Mtr.		235		
20	1 inch PVC Conduit with installation accessories	Mtr.		690		
21	Misc. items for installation (Terminals, lugs, glands etc.)	Lot		1		
22	Installation Charges	Lumpsum		1		
GRAND TOTAL (PKR)						

- Only single-phase loads e.g., fans, lights etc. shall be connected to Solar System and shall be separated from the 3 Phase heavy loads in each room of the building. Load list for Solar System is attached with this BOQ as annexure for sizing the circuit breakers for Main DB and Solar DBs.
- Install one main DB in the main control room and fifteen (15) DBs to separate solar system loads.
- Separate cabling with conduiting and DBs with circuit breakers on each tie-in point of different workshops and classrooms.
- No open outlet/spare breaker for connecting any extra load to the solar system will be made available.



Other Information Pertaining to our Quotation are as Follows:	<i>Yes, we will comply (State, as required)</i>	<i>No, we cannot comply (state as required)</i>
Acceptance to offer service as per requirements (Annex-B & C)		
Delivery Location: GTVC, Khalabat, Haripur		
Offer Validity: (30 Calendar Days minimum)		
Acceptance of UNHCR General Terms and Conditions for Services attached		
Completion Time acceptable: (Approximate Days: 20 Working Days)		

Note: The above lumpsum price should be inclusive of travelling costs and all other associated cost expected to incur in provision of this service.

NAME:	
TITLE:	

FOR AND ON BEHALF OF:

DATE: