## Office of the Electrical Engineering & Maintenance Department

## Jamia Hamdard

**New Delhi-110062** 

## **Short Term NIT**

03/02/2017

Sealed item rate quotations are invited for the following job. The agency having sufficient experience of such works and having TIN/WCT may only apply.

Name of Work: - Supply, Installation, Testing and Commissioning of Feeder Pillar / LT Panels, including dismantling of old Panels and supplying, laying & End Termination with glands of related LT cables etc complete in all respect.

**Site / Location of Work :-** In-front of Scholar House, Opposite of F/o-Unani Medicine, inside Anne Marrie PG Girls Hostel and G/H Block at Jamia Hamdard, New Delhi-110062.

**Time Period for completion of work:** - 30Days from the issue of the work order.

The BOQ may be collected from the office of the A.E. (Electrical) from 03-02-2017 to 07-02-2017 from 9:00am to 3:00pm or downloaded from the website of Jamia Hamdard and the sealed rates be deposited in the tender box kept at Purchase Section by 3:00pm on 07-02-2017. Tenders will be opened on same day at 3:30pm in the office of the Chairman Building Advisory committee. Bidders are also requested to be present at the time of opening of Tenders

S.No.	Description	Qty	Unit	Rate	Amount
1.	S.I.T.C of Panel made of 14/ SWG CRCA MS Sheet,				
	duly Powder coated with siemens grey shade 7035				
	with door locks, door gasket, complete with wiring,				
	Busbar 400A AL Busbar				
	PanelSize:1650x1300x650mm (HxWxD)				
	(Approximatel, Base Frame size:50x50x5mm, 400A				
	TPN MCCB, d sine, Handle 400A MCCB, Spreader	01	Job		
	Link, Amp Meter Digital, ASS, Phase Indication lamp				
	220v ac, Volt meter Digital, VSS, 6A SP MCB, CT				
	400/5A, 320A TPN MCCB, d sine				
	Handle 320A MCCB, Spreader Link, 200A/250A				
	TPN MCCB, d sine, Handle 200A MCCB, Spreader				
	Link, Kwh meter lcd for Main LT Feeder Pillar				
	Panel-I infornt of Scholar House.				
2.	S.I.T.C of Panel made of 14/ SWG CRCA MS Sheet,				
	duly Powder coated with siemens grey shade 7035				
	with door locks, door gasket, complete with wiring,				
	Busbar 400A AL Busbar wall,				
	PanelSize:1650x1300x650mm (HxWxD)	01	Job		
	(Approximately), Base Frame size:50x50x5mm, 400A				
	TPN MCCB, d sine Handle 400A MCCB, Spreader				
	Link Amp Meter Digital, ASS, Phase Indication lamp				
	220v ac, Volt meter Digital, VSS, CT 400/5A, 6A SP				
	MCB, 200A/250A TPN MCCB, d sine, Handle 200A				
	MCCB, Spreader Link, Kwh meter lcd for Main LT				
	Feeder Panel-II Scholar House				

2	CITC of Donal world of 14/ CWC CDCA MC Close			
3.	S.I.T.C of Panel made of 14/ SWG CRCA MS Sheet,			
	duly Powder coated with siemens grey shade 7035			
	with door locks, door gasket, complete with wiring,			
	Busbar 400A Al. Busbar,			
	PanelSize:1900x1100x550mm (HxWxD)			
	(Approximately, Base Frame size:50x50x5mm, 400A			
	' = = ·	01	T - 1-	
	4P Change over switch, Handle, Spreader Link, Amp	01	Job	
	Meter Digital, ASS Phase Indication lamp 220v ac.			
	Volt meter Digital VSS 6A SP MCB CT 400/5A,			
	200A TPN MCCB, d sine, Handle 200A MCCB,			
	Spreader Link			
	320A TPN MCCB, d sine, Handle 320A MCCB,			
	Spreader Link, Kwh meter lcd for Main LT Feeder			
	Panel at opposite of F/o-Unani Medicine			
4	S.I.T.C of Panel made of 14/ SWG CRCA MS Sheet,			
4.	,			
	duly Powder coated with siemens grey shade 7035			
	with door locks, door gasket, complete with wiring,			
	Busbar 400A Al. Busbar,	01	Job	
	PanelSize:1500x1300x650mm (HxWxD)			
	(Approximately), Base Frame size:50x50x5mm, Amp			
	Meter Digital, ASS, Phase Indication lamp 220v ac,			
	Volt meter Digital VSS 6A SP MCB, CT 200/5A			
	200A TPN MCCB, d sine			
	Handle 200A MCCB, Spreader Link, Kwh meter lcd			
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_	for inside Anne Marrie PG Girls Hostel	01	T 1	
5.	S.I.T.C of Panel made of 14/ SWG CRCA MS Sheet,	01	Job	
	duly Powder coated with siemens grey shade 7035			
	with door locks, door gasket, complete with Busbar			
	250A Al. Busbar, PanelSize:1250x600x300mm			
	(HxWxD) (Approximately) Base Frame			
	size:40x40x5mm for 200A Bus Bar Feeder Pillar at			
	G & H Block at Jamia Hamdard			
6.	Removing of Floor Panel	01	Job	
7.	Fixing of Floor Panel	01	Job	
8.	Supply and laying of one number PVC insulated and			
0.	PVC sheathed /XLPE power cable of 1.1KV grade of			
	following size direct in ground including excavation			
	and sand cushioning, protective covering and refilling			
	the trench etc as required	20	3.5:	
a.	3 ½ ×35sqmm	30	Mtr.	
b.	3 ½ ×95sqmm	45	Mtr.	
c.	3 ½ ×185sqmm	25	Mtr.	
10.	Supplying and making straight through joint with cast			
	resin compound including ferrules and other jointing			
	materials for following size of PVC insulated and			
	PVC sheathed / XLPE aluminium conductor cable of			
	1.1KV grade as required.			
a.	3 ½ ×95sqmm	02	Job	
b.	3 ½ ×150sqmm	03	Job	
c.	3 ½ ×185sqmm	02	Job	

d.	3 ½ ×240sqmm	02	Job	
11.	Supplying and making end termination with brass			
	compression gland and aluminium lugs for following			
	size of PVC insulated and PVC sheathed / XLPE			
	aluminum conductor cable of 1.1KV grade as			
	required.			
a.	3½×95sqmm	04	Nos.	
b.	3½ ×120sqmm	04	Nos.	
c.	3½×185sqmm	06	Nos.	
d.	3½×240sqmm	06	Nos.	
e.	3½×300sqmm	03	Nos.	
	Total			Rs.

Chairman, BAC

Signature of the Contractor with Seal