

Department Of Electricity

(Supply Service Section)
Aligarh Muslim University -Aligarh

1st Call

D. No. 1720/SSS

Dated. 18.03.17

Notice Inviting Tender

On behalf, Department of Electricity (SSS), A.M.U. Aligarh, tenders are invited from reputed Firms/Contractors (having A-Class Electrical Contracting License) for the below works, the details mentioned below:-

S.No.	Name of the Works	Estimated Cost (Rs.) (Approx.)	Earnest Money Deposit (EMD) (Rs.)	Time of Completion	Cost of Tender (Rs.)
1.	External Electrification in Hostel OBC (Girls) under Centrally sponsored scheme of the ministry of social justice & Improvement at BiBi Fatima Hall AMU, Aligarh.	9,02,716.00	22,600.00	15 Days	1000/-

- 1) Complete Description and Term & Conditions of Tender Document may be obtained from AMU website <http://www.amu.ac.in/tender.jsp?did=02> directly or from the office of the Assistant Electrical Engineer (SSS), AMU, Aligarh on any working day.
- 2) Cost of Tender Documentation (Non Refundable) can be paid in cash or deposited in favor of Assistant Electrical Engineer to AMU Fund A/C # 10612177016, Head of A/c & Code No IOD 24301, State Bank of India, AMU Branch (05555) Aligarh, on or before 27.03.2017 (Monday).
- 3) EMD has to be submitted in the form of FDR in favor of "Finance Officer" AMU payable at Aligarh or may be deposited to AMU Deposit A/C # 10612177094, Head of A/c & Code No 4DE 09401, State Bank of India, AMU Branch (05555) Aligarh before the submission of tender.
- 4) Tender form can be purchased from the office of the Assistant Electrical Engineer (SSS), AMU, Aligarh on any working day on 27.03.2017 (Monday) during office hours.
- 5) Tender duly completed in all respect should reach the Assistant Electrical Engineer, Department of Electricity (Supply Service Section), AMU, Aligarh by registered post or by person by 28.03.2017 (Tuesday) up to 1200 Hrs. Receipt copy of tender purchase and EMD should be submitted along with tender documents.
- 6) Date and Time of opening of Tender: 28.03.2017 (Tuesday) at 1300 Hrs.
- 7) If the date of receipt or opening of tenders is/are declared to be a public holiday, the tenders will be received and opened on the next day at same time.
- 8) University reserves the right to change the quotation opening date and time totally at its discretion.
- 9) University reserves the right to reject any or all the Tenders without assigning any reason thereof and to call for any other details or information from any of the Tender(s).


Assistant Electrical Engineer (SSS)

Copy to:-

1. Director, Computer Centre with the request to upload the NIT with enclosed BOQ at Concerned Web-site.
2. Member-In-Charge for kind information.
3. Internal Audit Officer.
4. Collectorate, UP PWD, CPWD, District Board of Nagar Nigam.
5. University Engineer of Building Department
6. Assistant (Accounts) of Electricity Department.
7. Notice Board of Electricity Department/Office Record.
8. Notice Board of Building Department.
9. Notice Board of Registrar Office, AMU.

Assistant Electrical Engineer (SSS)

DEPARTMENT OF ELECTRICITY (SUPPLY SERVICE SECTION) A.M.U., ALIGARH**External Electrification in Hostel OBC (Girls) under Centrally sponsored scheme of the ministry of social justice & Improvement at BiBi Fatima Hall AMU, Aligarh.**ESTIMATED COST **Rs. 9,02,716.00**EARNEST MONEY **Rs. 22,600.00**TENDER COST **Rs. 1000.00**PERIOD OF COMPLETION **15 Days**DATE OF CLOSING / OPENING **27.03.2017 / 28.03.2017**

S.No.	Particulars	Quantity		Rate	Amount
1	Supplying of 3.5 core 300 Sq mm PVC Insulated PVC Sheathed Aluminium Conductor Heavy duty armoured Cable 1.1 KV grade as required (Havells, Grandley make)	200	Mtr		
2	Supplying of 3.5 core 35 Sq mm PVC Insulated PVC Sheathed Aluminium Conductor Heavy duty armoured Cable 1.1 KV grade as required (Havells, Grandley make)	580	Mtr		
3	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of the following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required.				
(a)	Upto 35 sq mm	400	Mtr		
(b)	above 185 sq mm and upto 400 sq mm	172	Mtr		
4	Laying of one number additional PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of the following size direct in ground in the same trench in one tier horizontal formation including excavation, sand cushioning, protective covering and refilling the trench etc as required.				
(a)	Upto 35 sq mm	92	Mtr		
5	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of the following size in the existing RCC / HUME / METAL pipe as required.				
(a)	Upto 35 sq mm	28	Mtr		
(b)	above 185 sq mm and upto 400 sq mm	5	Mtr		
6	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of the following size in the existing masonry open duct as required.				
(a)	Upto 35 sq mm	20	Mtr		
(b)	above 185 sq mm and upto 400 sq mm	5	Mtr		
7	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of the following size on the wall surface as required.				
(a)	Upto 35 sq mm (clamped with 1mm thick saddle)	40	Mtr		
(b)	above 185 sq mm and upto 400 sq mm (clamped with 40x3mm MS flat clamped)	5	Mtr		
8	Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with fittings including trenching (75cm deep) and refilling etc as required.				
(a)	100 mm dia	33	Mtr		
9	Providing and fixing , testing and commisioning of following type MCCB on angle frame including drilling holes in frame,making connections etc as required.				
(a)	100A, 25KA, 415Volts four pole MCCB. (Havells, L&T, Legrand make)	2	Nos		
(b)	400A, 36KA, 415Volts four pole MCCB. (Havells, L&T, Legrand make)	1	Nos		
10	Supplying , fixing , testing and commisioing of four pole 100Amp 415Volts wall mounted 4 way busbar chamber. (Havells, L&T, Legrand make)	1	Nos		

11	Providing and fixing , testing and commisioning of four pole 100Amp 415 Volts on load changeover switch on the cubical panel board including holes on cubical panel making connections, etc. as required. (Havells, L&T, Legrand make)	2	Nos		
12	Supplying and fixing (crimping) Aluminium lugs for PVC Insulated and PVC Sheathed / XLPE Power Aluminium Conductor cable of 1.1 KV grade of following size as required. (Make Action /Dowells)				
(a)	3.5 core 25 Sq mm	12	Set		
(b)	3.5 core 300 Sq mm	2	Set		
13	Supplying and fixing cable route marker with 10 cm X 10 cm X 5 mm thick G.I. plate with inscription there on, bolted /welded to 35 mm X 35 mm X 6 mm angle iron, 60 cm long and fixing the same in ground as required.	30	Nos		
14	Excavation for brick work chamber to be finished in size of 90 cm x 50 cm x 120 cm with brick work (in width 225 mm or more) with FPS bricks of class designated 7.5 in cement mortar 1:4 (1 cement : 4 coarse sand) at all levels and providing suitable size cover of cement concrete of thickness 3 inch to cover the chamber with 15 mm thick cement plaster of mix 1 : 4 (1 cement : 4 fine sand) at all levels etc as required	10	Nos		
15	Supplying & Installation fabrication of CRCA Sheet steel 1.6mm to 2mm thick powder coated 1200mm X 900mm X 450mm enclosure with at least 2 Nos hinges and lockable arrangement with hut type top to be elevated at least 6 inch at four side i/c making holes at bottom to pass cable of suitable size IN and OUT and fastener and making MS flat Iron stand / angle to be grouted near the existing masonry chamber with the provision to install busbar. (Mr)	2	Nos		
16	Supplying & Installation and making connection of following copper busbar chamber of Havells / L & T etc as req. (MR)				
(a)	400amp 6 way IHBDP40006 Cat No Havells	1	Nos		
(b)	200amp 6 way IHBB020006 Cat No Havells.	1	Nos		
17	Supplying & Fixing following and making Connection with bi-metallic Lugs with the provision that hole side should be of Copper of size of (Mr)				
(a)	300sqm	12	Nos		
(b)	35sqm	18	Nos		
18	4. Supplying & Fixing 250mm X 200mm MV Danger Notice Plate to be fitted at the door of above enclosure. (Mr)	2	Nos		
				TOTAL	

Assistant Electrical Engineer
Department of Electricity (SSS)

M.U., Aligarh

Hansen