



Bhagat Phool Singh Mahila Vishwavidyalaya

Department of Engineering Cell

Khanpur Kalan (Sonapat), Haryana-131305

Office No. 01263-283007,283530, Fax No. 01263-283779, www.bpswomenuniversity.ac.in

NOTICE INVITING TENDER

Sealed limited tender on the prescribed form are hereby invited on behalf of Worthy Registrar in the Office of Registrar, BPSMV Khanpur Kalan from eligible agency/distributor/Supplier enlisted in Central Govt. of CPWD/State Govt. of reputed manufactures or their authorised dealers. The tender shall be opened on the same day in the presence of the authorised representative agents who may like to be present at that time. The tender notice will be uploaded on the University Website www.bpswomenuniversity.ac.in.

Sr. No.	Name of Work	App. Cost. Rs. in thousand	Earnest Money from		Time Limit	Date & Time for Receiving of Tender		Date & Time for opening of Tender	
			Societies	Eligible Contractor Dealer / Manufacturer		Date	Time	Date	Time
1.	Tender for supply of single and three Phase energy meters for various residences in the campus BPSMV, Khanpur Kalan.	96600.00	1000/-	1900/-	7 days	22.03.2018	1:00 pm	22.03.2018	3:00 pm

Terms and Conditions:-

1. The Items rate to be quoted by the agency as per attached DNIT. Conditional tender not be accepted.
2. The quotation may be sent in favour of the Registrar, BPSMV Khanpur Kalan in sealed envelope by registered post/ by hand.
3. In case the day of opening of bid happens to be holiday. The tender will be opened on the next working day. The time and place of receipt of bid and other condition will remain unchanged.
4. The tenderer will be required to give proof of his Manufacturer/ authorization of distributor/supplier of Indian State Govt. GST number, PAN number etc., along with quoting the rates.
5. The earnest money shall be deposited in favour of Registrar, BPSMV Khanpur Kalan by demand draft. The application on printed letter head along with their above documents must accompany with self attested copy with respective rubber seal.
6. 5% security will be deducted from the all bills of contract value and same will be refunded after guaranteed period of satisfactory supply of material.
7. Supplies shall be executed within 7days of issue of supply order.
8. All the charges including packing, transporting, taxes delivering for and other levies should be included in rates. The charges not specified in the limited quotation shall not be paid.

9. 100% payment will be made on the receipt and inspection of goods to ensure their specification in good condition.
10. All disputes shall be subject to Sonipat jurisdiction.
11. The firms supplying the items will be responsible for any defect till the item is carried under guarantee/warranty specified by manufacturer.
12. The firm should not supply the items under reference at the rate lower than the rates quoted to other Government organization.
13. University / Engineering –In-Charge is competent to increase/decrease the quantity of work.
14. Central/ State taxes G.S.T will be applicable as per Govt./University rule for supply of material.
15. University / Engineer-in-charge shall have the right to make any amendment which in his opinion may be necessary during the progress of executive of the work, such amendment shall in no way, invalidate the contract and material will be got inspected before payment by committee members.
16. Material shall be supplied as per specification and in good conditions by the agency.




Convenor
BPSMV Khanpur Kalan


Schedule of Items

Name of Work: - Supply of single & three phase Energy meters for various residences in BPSMV, Khanpur Kalan.

Sr. No.	Description	Qty.	Rate quote by the agency	
1.	Supply of whole current A.C. Single Phase two wires static energy meter of accuracy class 1.0 (10-60A) with communication facility as per UHBVN specification No. CSC-48-R-IV/DH/UH/P&D/2015-16	20 Nos		
2.	Supply of whole current A.C. Three Phase Four wires static energy meter of accuracy class 1.0 (10-60A) with communication facility as per UHBVN specification No. CSC-48-R-IV/DH/UH/P&D/2015-16	18 No.		


Convener


JE (Elect.)


SDE (Elect.)

Technical specifications for whole current A.C. Single Phase two wires static energy meter of accuracy class 1.0(10-60A) with communication facility.

Sr. No.	Description	Specifications/Ratings
1.	Make	Genus, HPL and L&T
2.	Supply voltage & No. of phases	1x240V AC (Phase to Neutral) 240 V AC (between phase)
3.	Current range (basic)	10 A
4.	Max. Current	600% of basic current =60 amp.
5.	Current rating	10-60A
6.	Class of Accuracy	1.0 (No drift in tolerance of accuracy for 10 years)
7.	Starting current	0.2% of basic current at unity power factor
8.	Power loss	As per ISS 13779
9	Power factor range	0 to 1 (lagging & leading)
10	Test voltage of 50Hz for one minute	2kv rms.
11	Clock time accuracy	+/-5 ppm at 25 C
12	Temperature rise	As per ISS-13779 and IEC 62053-21: 2003 and CBIP technical report 325
13	Power consumption by meter	As per ISS-13779
14	Voltage variation range	-40% to +30% of Vref
15	Frequency	50Hz+/-5%
16	Power factor	+1 to -1
17	Requirement of current transformer	Yes
18	Governing Indian Standard specification IS:13779	Yes
19	ISI Marking	Yes
20	CM/L No.	As per Genus, HPL & L&T
21	Test Report Number	As per IS13779 (Latest Version)
22	Test Report Date	Not more than 3 years old
23	Name of Labs	As per Genus HPL L&T and Authorize Lab
24	Address of Lab	As per Genus HPL L&T and Authorize Lab
25	Conformity to CEA Regulation, 2006	Yes
26	No damage against Phase & Neutral Reversal	Yes
27	LCD display of instantaneous voltage, current, power factor, frequency & billing parameters	Yes
28	Data down load facility through CMRI	Yes
29	Resistance to surge voltage 1.2/ 50 micro	>6kv peak As per ISS-13779
30	Maximum System Voltage	288 Volt continuously
31.	Meter case and cover	Poly carbonate plastic conform to ISS 11731

Note:- The above Technical Specifications of single phase energy meters are prepared on the basis of UHBVN specification No. CSC-48-R-IV/DH/UH/P&D/2015-16.

Pny *S.D E (E)*

