



# KAZI NAZRUL UNIVERSITY

Kazi Nazrul University, Asansol – 713340  
West Bengal, India

Ref. No. FO/524/KNU/22

Date 08/04/2022

## NOTICE INVITING TENDER FOR INSTALLATION AND COMMISSIONING OF FIRE PROTECTION AND SAFETY SYSTEM

Kazi Nazrul University intends to install and commission a Fire Protection and safety System in its SMM Building at the University Campus, Nazrul Road, Kalla More, P.O. – Kalla C.H., Asansol - 713340. Prospective bidders / Agencies/ Suppliers, etc. are requested to submit their lowest possible quotation in a SEALED ENVELOP with our REF. NO. and DATE duly super scribed on the COVER and on the face of the offer as per the scope of the work and the TERMS AND CONDITIONS outlined in the below. The quotation is required to be submitted in a sealed cover addressed to the “Finance Officer, Kazi Nazul University, Nazrul Road, P.O. – Kalla (C.H.), Asansol – 713340”.

Last date of submission of the Bid- 18.04.2022 upto 5pm.

Description of the work

Fire Protection System installation and Commissioning				
SI No.	Description	Unit	Qty	Rate (Including GST)
1	Providing of MS Black steel pipe medium class 'B' conforming to IS : 1239 including all fittings viz. Elbows, Flanges, Reducer, Clamps, MS Support dash fasteners etc. welded joints complete with cutting making good the walls, Floors or any other surface, Including painting the pipe with one coat approved Red Oxide primer and two coat of approved Red enamel paint etc. (Jindal/Bansal/Nezone)			
A	100 mm dia.	Mtr.	22	
B	80 mm dia.	Mtr.	18	
C	25 mm dia.	Mtr.	6	
2	Providing of swinging type C.I. non-return Valve with flap And complete Flanges, nuts & bolts. (ISI)			
A	80 mm dia.	Nos.	1	
3	Providing of swinging type C.I. Foot Valve with flap and Complete Flanges, nuts & bolts. (ISI)			
A	100 mm dia.	Nos.	1	
B	80 mm dia.	Nos.	1	
4	Providing of C.I. Butterfly Valve with flap and complete Flanges, nuts & bolts. (ISI)			
A	100 mm dia.	Nos.	4	
B	80 mm dia.	Nos.	2	
5	Providing of Hydrant valve with 63mm outlet SS instantaneous female coupling with rubber cap and chain conforming to IS : 5290 including matching flange, gasket, nuts & bolts complete.			
A	Single headed	Nos.	4	



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6	Providing 63mm rubberized reinforced rubber line hose pipe in 15 m length 636 type A ISI marked with SS male and female instantaneous coupling conforming to IS : 903 Wounded with 18 SWG copper wires complete.	Nos.	4	
7	Providing of SS branch pipe with 20 mm nozzle	Nos.	4	
8	Providing swinging type hose reel drum fabricated form 14 SWG CRCA sheets painted with red color stove paint 2 coats over 1 coat of primer 30 m long 20 mm dia. robber hose pipe with 10 Kg/sq mm working pressure with PVC shut - off nozzle of 5 mm outlet fixed on wall with dashFasteners, 25mm dia. valve etc. as required Providing of M.S hose single box with lockable arrangements to	Nos.	2	
9	Accommodate 1 RRL hose of 15 m length and painted with Inside and outside red with one key.	Nos.	4	
10	Type inlet 150 mm flanged & 150 mm dia. butterfly valve, Outlet with built of fire brigade connection to fire fisher ( IS 904)			
A	Two way	Nos.	1	
11	Providing of 150 mm dia. dial type pressure gauge	Nos.	3	
12	Providing of INDFOSS make pressure switch	Nos.	2	
13	Providing of Air Release valve	Nos.	2	
14	Providing including all fittings viz. Elbows, Flanges, Reducer, Clamps, MS Support dash fasteners etc. Welded joints complete withcutting making good the walls, Floors or any other surface. Including painting the pipe with one coat approved Red Oxide paint etc.	lot	1	
15	Electric Motor Driven Main & Stand by Fire pump			
A	Capacity of pump 7.5 HP, Head 15 mtr.	Set	1	
B	Electric Motor Driven Jockey pump/Tarrace Pump			
	Capacity of pump 2 HP LPM, Head 3 mtr.	Set	1	
16	Providing of dust and vermin proof cubicle type motor control centre fabricated 14 SWG MS sheet with powder coated finish and comprising of required Incomer, Outgoing MCCB, meters& other accessories, for above pump set.	Set	1	
17	Providing of heavy duty PVC insulated, PVC armored aluminum conductor 1100 V grade inoculating necessary support clamps and connection lugs complete in all respect.	Set	1	
		<b>Subtotal :-</b>		
18	Providing of conventional Electronic Hooter com Speaker for alarm/evacuation 6 watt capacity.	Nos.	9	
19	Providing of conventional Type Manual call point having Surface of flush mounting complete.	Nos.	12	
20	Providing of Smoke Detector with base. (System Sensor)	Nos.	36	
21	Providing of microcontroller Based 08 Zone fire alarm / detector control panel are all be able to give location of all fire/fault connection of conventional Detectors. The panel shall be Sheet Steel Painted, the panel are IP 30. The panel shall have	No.	1	



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	including LED Indicators, The panel shall have a built in power supply and Battery charger along with maintenance free 12 Volt SMF Lead acid batteries with Battery charger complete as required.			
22	Providing of 2 ore X 1.5 sq mm copper Armored with conductor with fittings, Saddles etc.	Mtr.	300	

For any query please contact [director.smm@knu.ac.in](mailto:director.smm@knu.ac.in)

## Terms & Conditions:

1. Quotation should be for FREE DELIVERY at Asansol unless otherwise arranged.
2. Prices quoted should be Net. and minimum period of validity of the quotation SHOULD BEFOR 60 DAYS from the closing date
3. Quotations cannot be CORRECTED and ERASURE after submission.
4. Intending Tenderers/Quotationer must attach a copy of **PAN Card, GST registration, Valid Trade License, P. Tax**, etc. along with his/her application.
5. The tenderers will not be entitled to ask for any further information other than whether their tenders have been received or not.
6. The University does not bind itself to accept the lowest or any tender or assign any reason for non-acceptance. It further reserves theright to accept any tender in part or in whole at its option.
7. If the University finds that the materials supplied are not of the contract quality or not according to the specification required by the University or otherwise not satisfactory owing to any reason, of which the University shall be the sole judge, the University shall be entitled to refuse the acceptance of the said materials, cancel the order and buy its requirement elsewhere at supplier's responsibility.
10. Tenderers must as far as possible, arrange to supply the materials according to the terms of delivery specified in the orders. If however this is not possible, they shall clearly specify the time in which the delivery of the articles can be effected. This delivery time must be strictly adhered to. Failure to supply within the specified time will lead to cancellation of the order without notice.
11. If the deliveries are not regular and if on that account the University is forced to buy the materials elsewhere, any loss or damage thatthe University may sustain thereby will be recovered from the supplier for non-delivery at the scheduled periods.



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- 12 . If any tenderer proposes to charge any TAX & Delivery charges, in addition to his quoted rates this facts would be stated specifically in his quotation. In the absence of such statement the rate quoted will be deemed to be inclusive of Tax & Delivery charges.
  - 13 . Non-Compliance of an order may lead to cancellation of enlistment and no enquiry will be issued in future. Up to 10% of bill value may be deducted for default on delivery.
  - 14 . Deduction of all taxes as per norms for each Bill/Invoice shall be made by the Authority at the time of payment.
  - 15 . IN ALL CASES OF DISPUTES, THE DECISION OF THE UNIVERSITY SHALL BE FINAL & BINDING ON YOU.

**Sd/-**  
**Finance Officer**