

Office of the Secretary
District Health & Family Welfare Samiti&
Chief Medical Officer of Health, Barasat, North 24 Parganas, Kol-124
Ph. No.2552-3129 E-mail: cmohn24pgs@gmail.com

Memo No.DH&FWS/NHM/2017/1989

Date: 01/11/2017

Notice Inviting Quotation No: 06/E/2017-18

Sealed Quotations are invited by the undersigned from the bonafide, responsible contractors for "SITC of AMF Panel for 25 KVA Generator installed at DRS", North 24 Parganas and same to be submitted in the drop box kept at the office of undersigned on or before the last dropping date mentioned in schedule. Detailed information is available at the Engineering Section of CMOH Office, District Hospital campus, North 24 Parganas.

Eligibility Criteria and Terms & Condition

1. Interested agencies must submit their quotation in their letterhead including self attested Valid Trade License, P. Tax Challan, PAN Card, IT return of AY 2016-17, GST registration certificate, supporting credential.
2. 10% security deposit will be deducted from bills, and same will be refunded after 1 (One) year from the date of hand over.

Scope of Work

- SITC of complete AMF panel for 25KVA DG set with all accessories having following provision:

a) When mains Off - Auto Start DG
b) Instant Auto Off DG Source when Mains resume and delayed STOP of DG.
c) AMF relay with LCD Display showing engine status- 1) reason of fail to start, Lub Oil Pressure indication etc.
d) Panel consists of 1 No 50A TP MCCB for DG Source, 1 No. TP MCCB for Mains Source, 1No. 50A 4P Contactor for DG Source, 1 No. 60A 4P Contactor for Mains source, Multifunction meter (Ammeter/Voltmeter/KW) with LCD Display
e) LED indication for (DG OFF, Mains OFF, R,Y, B Phase)
f) Push Button for Manual Operation, Engine Start- Stop/DG ON/OFF etc.
g) Control wiring will be carried out by 1.5 sq mm flexible copper wire (CT circuit with 2.5 sq mm) of 1100V grade, with proper ferrules and lugs
h) Power wiring will be carried out by flexible copper wire of 1100V grade rated as per feeder rating, with proper ferrules and lugs
i) Electrolytic grade Al Bus bar, rated for Power circuit with duly color coded by heat shrinkable sleeves supported on FRP insulator
j) Control circuit will be protected by SP MCB of sufficient rating.
k) Main body of the panel will be made of 16SWG CRCA steel sheet.
l) Al. Bus bars will be provided equivalent to the rating of power contractors and MCCBs @1A/1 sq mm.
m) All joints and movable covers should be provided with Rubberized Gasket to prevent entry of Dust & Vermin proof.
n) Degree of Protection- IP-54

- All components of the offered panel should be composed of following make:

Automatic Mains failure cum Generator Control Relay	ComAP
TP/FP MCCB & Contractor	L&T/SCHNEIDER
Wire for internal control & power wiring	Finolex/ approved make
Current Transformer	AE
Selector Switch	Kaycee
LED Indicating lamp	ESBEE/SUMO
Amp Meter/Volt Meter	AE
Lugs	Dowell's/Jainson
SP/TP/FP MCB	L&T/Siemens
AI Bus	Jindal
CRCA Steel Sheet	SAIL/TATA
Hardened & Dip Forged Electroplated Hardware	Reputed ISI Make

Schedule (Date & Time)

- Last date & time for dropping sealed Quotation : 10/11/2017 up to 2.00 PM
- Opening date & time of sealed Quotation : 10/11/2017 at 3.00 PM.



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Copy forwarded for information and necessary action please to:

- The District Magistrate, North 24 Parganas.
- The PO & Dy. Secretary, NHM, H&FWS, Govt. of West Bengal.
- The Dy. CMOH-I, Nodal Officer, N24 Pgs.
- The Account Officer, CMOH Office, N24 Pgs.
- The Admin. Officer, CMOH Office, N24 Pgs.
- The DPMU Section, DH&FWS, N24 Pgs.
- Notice Board.


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