

TENDER

FOR

SUPPLY OF 1 No. 380 KVA DG SET

FOR

NS MEMORIAL INSTITUTE OF MEDICAL SCIENCES

Palathara, Kollam

Pin: 691020

NOTICE INVITING TENDER

PROJECT : **N. S. MEMORIAL INSTITUTE OF
MEDICAL SCIENCES, KOLLAM**

SUB TITLE : **SUPPLY OF 1 NO 380 KVA DG SET**

LAST DATE OF SUBMISSION OF TENDER : **15.05.2018, 3.00 PM**

TIME OF DELIVERY : **60 DAYS**

ISSUED TO :

DATE :

Brief schedule

SI No	Description	EMD	Delivery period	Tender fees
1	380 KVA DG SET	Rs 70000	2 months	Rs. 2000

Tender documents are available for sale at NSMIMS from 05/05 /2018 till a day prior to the closing date of receipt of tender against a payment of non-refundable fee of Rs. 2000/- (Rupees Two thousand only) in the form of crossed Demand Draft drawn in favour of the Secretary, Kollam District Cooperative Hospital Society Ltd. Q 952, payable at Kollam. The tender document can also be downloaded from the website www.nshospital.org . In the case of bid documents downloaded from the website mentioned above, the required fees as mentioned above has to be deposited at the time of submission of tender and non-submission of sufficient tender document cost shall be one of the primary reasons for rejection of the offer in the first round.

In case of any disparity between the printed version of the tender documents sold through the Tender Inviting Authority and the downloaded version, the printed will prevail.

SCHEDULE OF QUANTITIES
SUPPLY OF 1 NO 380 KVA DG SET
PROJECT: N.S. MEMORIAL INSTITUTE OF MEDICAL SCIENCES
KOLLAM

Item No.	DESCRIPTION OF ITEM	QTY	Unit Rate (Rs.)	Amount (Rs)
1.	<p><u>DG SET</u></p> <p>Diesel Engine Generator Set with engine & alternator, remote Control Panel, Acoustic Enclosure, 415V, 3 phase, 1500 rpm, 0.8 PF, floor mounted, radiator cooled, residential type silencer with insulation cladding, electric starting, fuel tank with level indicator, fuel pipe, level switches, control wiring, first fill of lubricating oil & diesel for testing & commissioning, fuel pump, fuel filter, gauges for showing all engine parameters, voltage regulator & all spares & accessories complete with antivibration mountings, etc. as required complete as per specifications provided.</p> <p><u>Remote Control Panel:</u> No standard control panel is required. The control panel shall be build in the main LT panel but to operate and control a remote control panel is required at DG set and this shall contain</p> <p>[i] ON/OFF set lock for maintenance</p> <p>[ii] Indication of voltage and frequency. This control panel shall be wired from the main panel</p> <p>LED indicating lamps for functions like: 1. Fail to start, 2. High engine temperature, 3. Over speed, under speed, 4. Battery charging alternator fail, 5. Low oil pressure, Indicating lamps for RYB, etc. and Engine Hour counter.</p>			

	<p>Acoustic enclosure shall be made out of 1.6/ 2 mm thick CRCA sheets in Munsel green shade and a structural/ sheet metal base frame painted. Walls shall be insulated with fire retardant foam. It shall have features like: Specially designed to meet CPCB norms of 75 dB @ 1mtr at 75% load, Single point lifting for easy handling at site, Air inlet louvers specially designed to operate at rated load, Powder coated for long lasting service life and superior finish, Insulation material meets IS 8183 specifications for better sound attenuation, Flush style, No projections, Fluid drains for lube oil and fuel, Fuel filling point, etc.</p> <p>380 KVA (Prime rating)</p> <p>a) Supply at site</p>	1 No.		
TOTAL Rs.				

NOTES:-

1. Price: Price shall include all taxes, duties, transportation, insurance, unloading charges, etc. (all inclusive).
2. Delivery: Site at Kollam, Kerala.
3. Supplier shall assist Electrical Contractor for installation, testing and commissioning the item, at free of cost.
4. Item shall be manufactured and tested as per standards and guidelines of Electrical Inspectorate.

SIGNATURE OF THE TENDERER