



SREE PADMANABHA SWAMY TEMPLE

MATHILAKAM OFFICE, WEST NADA, FORT, THIRUVANANTHAPURAM – 695023

Phone: 0471 2450233, 2450031; Fax: 0471 2450233

Website: www.spst.in ; E-mails: eospsttvp@gmail.com ;

mathilakamofficespst@gmail.com

File No: A2/2021/SPST

Date:28/08/2021

Tender Notice

Sealed Tenders are invited for the AMC of 125KVA Generator installed in the Sree Padmanabha Swamy Temple premises. Details/Specifications are as follows:

1. Company: Cummins
2. Gen/Equip Model : 125KVA
3. Engine Model : 6BTAA-5.9-G3
4. OEM : Powerica
5. Controller type : PSO 500
6. Battery Model: 32A Smpls Charging.

The Annual maintenance shall the following for the generator:

Change engine oil and filter Inspect, clean and/or replace additional filters per recommended maintenance schedule. Check and/or replace spark plugs per recommended maintenance schedule, if applicable. Check battery, connections and charging system. Check and lubricate engine linkages and adjust as necessary. Check condition of brushes & slip rings, if applicable. Check voltage and frequency produced by generator and adjust to proper settings. Check generator event log for system operation errors if applicable. Upgrade of controller firmware to latest version, if applicable. Check operation of transfer switch. Operate generator under load for at least ten minutes and check voltage and frequency. Check air inlets and outlets for debris, clean as necessary. Provide report to Customer of any condition that may require additional service and/or that may/may not fall under the manufacturer's warranty. Check and add

Inspect and verify operation of the coolant heater. Inspect radiator and cooling systems for any leaks.

Additional checkup visit to consist of the following for all generators:

Visual inspection of the unit including oil level and fluids check, top off if necessary. Check generator event log for system operation errors if applicable.

Batteries: – Inspection and replacement if needed.

Standard Materials supplied with AMC shall be shown in the Tender document.

Minimum of one monthly visit and report is needed. In case of breakdown the firm shall repair the DG within 24hrs.

The cost of any specific materials other than mentioned above will be borne by Temple.

The quotes shall be done as per the following:

1. Cost of Labour :

Interested Companies / Firms who are eligible can apply.

The Last date and time for submission of Tender is 4 pm on 14.08.2021.


Er. B. Sureshkumar
EXECUTIVE OFFICER