To

Sir,

Sub: Inviting quotations for the maintenance of 360 KVA DG Set (BEML) along-with AMF Panel & Batteries erected at CSB Complex, Madiwala, Bangalore under AMC - Regarding

With reference to the subject cited above, I am to inform that Central Silk Board intends to invite competitive quotations from the eligible reputed Contractors/Agencies for entrusting the work of Maintenance of 360 KVA D.G.Set of BEML make along-with AMF Panel & Batteries etc at CSB Office Campus, Madiwala, Bangalore under AMC basis for the period of TWO years on monthly payment basis. The agencies/Contractors quoting for AMC may choose to visit the site and inspect the DG Set and quote for AMC. You are therefore requested to submit your lowest rate quotation in the enclosed Schedule of work at Annexure-'B', subject to the following terms & conditions :-

Providing Maintenance of 360 KVA D.G.Set (BEML make Engine) along-with AMF Panel & Batteries etc., on monthly payment basis for two years as per the terms & conditions mentioned in the enclosed Annexure-'A' under Annual Maintenance Contract

01. The last date for submission of the sealed quotation is 01.11.2018 at 01.00 P.M and the same will be opened on the same day at 03.00 P.M. in the presence of bidders or their authorized representatives who may choose to be present at the time of opening.

02. The quotations addressed to the MEMBER SECRETARY, CENTRAL SILK BOARD, B.T.M.LAYOUT, HOSUR ROAD, MADIWALA, BANGALORE-560 068 and super scribed with enquiry letter No. and date of opening. The quotations should be dropped in the Tender box kept in the Reception of CSB Office Complex, Madiwala, Bangalore. The quotations received without super- scribing the above and due date will be rejected.

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03. The party should inspect the work spot and inspect the 360 KVA D.G.Set, AMF Panel & Batteries at CSB Office Campus, Madiwala, Bangalore before submitting the quotations.

04. The rates quoted by the party should be valid for a period of at least 180 days from the date of opening. The duration of the AMC is for TWO years on monthly payment basis, subject to satisfactory service performance of the previous month.

05. No financial advance, laborers, Tools, materials, will be provided by this office. However electric power supply will be provided at free of cost for the work.

06. The Member Secretary, CSB, Bangalore reserves the right to accept any quotations or reject all the quotations without assigning any reason. The decision of the Member Secretary is final and no correspondence will be entertained from any party in this regard.

07. The Contractor should possess valid BESCOM license for executing the job and the contractor who does not have BESCOM license should obtain necessary permission from BESCOM at the time of execution of this work.

08. All the disputes arising by what-so-ever means shall be settled mutually. In case, the disputes are not resolved by mutual dialogues, arbitration shall be as per Indian law of arbitration & jurisdiction will be Bangalore city only.

09. The successful bidder shall enter into an agreement in the prescribed format (non-judicial Rs.200/- (Rupees Two hundred stamp paper) before commencement of work.

10. EMD at the rate of 2% on the quoted value of the quotation for one year should be remitted in the form of Demand Draft, Pay Order in favor of “The Member Secretary, CSB, Bangalore”, from Scheduled/Nationalized Bank along with the quotation. The Cheque is not acceptable by this office.
11. **Security Deposit of** 10% of the Contract value of one year should be furnished by the party in the form of Cash, Demand Draft, Pay order in favour of “The Member Secretary, CSB, Bangalore” before issuing of work order and which should be refunded after completion of Maintenance Contract period without any interest thereon subject to satisfactory completion of defect liability period as per CPWD General terms & Conditions of Contract.

12. The bidder shall pay compensation to workmen working under him for any injury caused during execution of work as per workmen compensation.

13. All kinds of duties, taxes, service tax applicable and any other Govt. levies payable by the contractor under the contract or for any other cause shall be specified and included in the rate. Subsequent claims for any tax/duties will not be entertained unless there is a change in the Central/State Govt. announcements by way of Notifications issued from time to time.

14. The Contractor/Agency should submit copy of the relevant documents in respect of his Annual Turn-over from the electrical service contract not less than the value of Rs.1,50,000/= (Rupees One Lakh Fifty Thousand Only) per annum.

15. The Contractor/Agency is under obligation to indemnify the CSB for any losses/damages caused while executing he work and for non-compliance of any statutory requirements.

16. **Any break down calls between routine calls, if so needed will be attended by contractor within two hours of the call. Failing which a penalty of Rs.100/= (Rupees One Hundred Only) shall be levied for each hour of delay.**

(G.RAVICHANDRAN)

Encl: As above

JOINT DIRECTOR (ADMN)
ANNEXURE-'A'  

TERMS & CONDITIONS-II  
(For the maintenance of DG Set 360 KVA along-with AMF Panel & Batteries)  

01. The Contractor shall make 24 (TWENTY FOUR) visits in two years i.e. during the Ist week of every month after giving prior intimation and maintain the Generator in addition to the calls/visits otherwise necessary to rectify to attend to any repair malfunctioning of the Generator. The time fixed are given for the performance of a particular work, the same should be done within that period immediately treating the time as essence of this agreement.  

02. The AMC includes `A’ check of the Generator as per prescribed norms as laid down by the manufacturers. Whenever the Generator set is failing due for `B’ or `C’ check, the same needs to be informed one day in advance and make the DG Set available for carrying out the servicing in due time.  

The AMC includes monthly `A’ check minor repairs and maintenance work viz.,  

a. Check engine oil level  
b. Check oil both cleaner oil level  
c. Drain sediments from fuel tank, drain water from water separator.  
d. Check fuel supply  
e. Check air cleaner  
f. Check coolant level  
g. Check leaks and correct  
h. Check engine lubrication oil and water heater  
i. Check raw water strainer  
j. Check & Maintenance of the Generator i.e. filling distil water battery acid, applying wax to the terminals, replacement of worn out battery lead wires, nut & bolts, will be covered under `A’ check & to be carried out at free of cost at every month.  
k. Check for Electrical accessories like fuse’s motor starter, alternator, battery charger, dynamo and voltage regulator (if any spare parts required for repair/replacement shall be charges separately).  

5.....
Under `B' check the following works to be carried out, after running of 200 Hours or once in 06 months :-

a. Repeat `A' lubrication
b. Check engine oil, change engine full flow oil filter
c. Change by-pass filter
d. Record oil pressure
e. Check aneroid oil
f. Check Hyd.Gov oil
g. Check throttle linkage
h. Change fuel filter
i. Clean fuel tank breather

Under `C' Check the following works are to be carried out in the First Week of every month :-

a. Repeat A & B lubrication
b. None fuel system
c. Adjust injector and valves
d. Change Hyd. Governor oil
e. Change aneroid oil
f. Check Aneroid adjustment
g. Replace aneroid breather air system
h. Check Veni piping
i. Clean oil bath air cleaner

AMF ELECTRICALS:- (To be Attended Ist week of every month )

a. Inspection removing and cleaning of all the fuses and other breaker items.
b. Tightening of bolts and nuts on the panel board
c. Checking manuals and auto modes resetting of the panel Board cooping/acoustics
d. Three months once external cleaning to be attended after switching off the system.

03. The AMC doesn't include major overhauling which involves dismantling the head, fuel pump calibration, injectors calibration, tappet setting etc., ( If any spare parts required for repair/replacement shall be charges separately).
04. Spare parts required for repairing/servicing & accessories like filters, Lubricating Engine Oil etc., shall be supplied by CSB to the Contractor. In case, if any servicing items supplied by the Contractor with prior approval of the CSB will be paid separately to the Contractor by CSB.

05. The AMC includes maintenance of generator and its components viz., electrical accessories to starter motor, battery charging alternator/battery charger/dynamo and voltage regulator.

06. Any break down calls between routine calls, if so needed will be attended by contractor within two hours of the call. Failing which, a penalty of Rs.100/= shall be levied for each hour of delay.

07. The Contractor shall submit maintenance report during all the visits.

08. The CSB and the Contractor shall make every effort to resolve amicably by direct or informal negotiations when disagreement or dispute arising between them under or in connection with this agreement, the arbitration if any shall be in accordance with the Indian Law of Arbitration. The Contract shall be interpreted in accordance with Indian Law. The jurisdiction for any dispute will be at Bangalore city only.

09. To carry out maintenance service and other related services throughout the contract period with the due diligence and in a workmanship manner expected of prudent maintenance agency to ensure satisfactory working condition of the 360 KVA Generator Set.

10. The time fixed for various services under this contract shall be followed strictly by the Contractor.

Encl: As above

(G.RAVICHANDRAN)

JOINT DIRECTOR (ADMN)
**SCHEDULE OF WORK**

Name of the work: Repairing / Servicing & maintenance of 360 KVA Diesel Generator Set of BEML Make along with AMF Panel & Batteries installed at CSB Complex, BTM Lay-out, Madiwala, Bangalore including, labour charges, transportation charges, applicable taxes etc.

<table>
<thead>
<tr>
<th>Sl No.</th>
<th>Particulars</th>
<th>Quantity</th>
<th>Amount in lom sum per month in Rs.</th>
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<tbody>
<tr>
<td>01</td>
<td>Repairing / Servicing &amp; Maintenance of 360 KVA Diesel Generator Set of BEML make along with AMF Panel &amp; Batteries installed at CSB Complex, BTM Lay-out, Madiwala, Bangalore including, labour charges, transportation charges etc (inclusive of all) per month.</td>
<td>One Job</td>
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<td>02</td>
<td>Taxes, if any with details &amp; percentage</td>
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<td>Total</td>
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Amount in Words:

Signature of the Contractor with date & Seal