



**DELHI POLLUTION CONTROL COMMITTEE**  
DEPARTMENT OF ENVIRONMENT, (GOVT. OF NCT OF DELHI)  
4,5 & 6TH FLOOR, ISBT BUILDING, KASHMERE GATE, DELHI-6  
visit us at : <http://dpcc.delhigovt.nic.in>

F. No. DPCC/IT-CELL/BOV/2015/

Dated: 4/9/15

### Notice inviting Quotation

Sealed quotations are invited on behalf of competent authority, in Delhi Pollution Control Committee for "Development of Software for extending subsidy on Battery Operated Vehicle (BOV)". The scope of the work is as under:

#### **Requirement:**

1. The system will be web based on LAMP technology wherein there will four type of user. First will be Company, the manufacturer of battery vehicle, second will be dealer who will be associated with various or one company and the third will the purchaser or buyer who is actually purchasing the vehicle and last is DPCC as administrator. The registration of both the dealer and company will be mandatory and verified by DPCC online after going through the various requisite documents.
2. There will be different login area for the company and the dealer.
3. In the company login area of the company other than the profile and contact details of the company certain dynamic information will be there which will be managed by the company admin user. Any changes in the said information will be notified through email to DPCC official. The history of the changes will be maintained in the admin area of the DPCC for each company. The company can create profile of any dealer and the same will come to DPCC for approval. After approval his login id will get activated. The company will have the facility to activate / deactivate or suspend any account but if they want to delete the account then they have to take approval of DPCC. The company can add some critical information about their product and can assign the vehicle to specific dealer. For example "Company X" having one dealer "Dealer A" So all the make and chassis number and other critical information of those vehicle will be assigned to "Dealer A" by "Company X". **The advantage of this will be that when the dealer will submit bills for subsidy then the system will authenticate that duplicate bills is not being generated.**
4. As and when the invoice is raised and approved, the chassis number of that make will get deleted and will be kept in the database so that even the company can't add those number again.
5. The dealer will receive login and password once his profile is approved by the DPCC, in the login area of the dealer, whenever the dealer is selling any vehicle to an individual. The dealer will feed his brief profile and will attach necessary documents like ID proof, residence proof, invoice etc. along with one passport size photographs. There will be provision for typing the address of the individual buyer so that duplicity can be handled. The dealer will have to feed all the data online along with the necessary documents. On submission, one request ID will be generated and the dealer has to bring the print-out of the attached document and submit it to DPCC enquiry counter for processing.

*Handwritten signature/initials*

6. For authentication of the buyer of the vehicle, a SMS will be triggered in his registered mobile number which will carry a OTP and on feeding that OTP in online application process will be completed.
7. Now all the applications are received in the admin area of DPCC for processing. The user 1 (Level 1) will verify entire documents viz Election Commission, VAT department, Income tax Department for PAN verification etc.
8. The level 1 user will take the screen print and attach it in online module against the submitted documents. This will complete the verification process by the admin user (Level 1).
9. Software can generate the Sanction Order based on certain inputs once the verification is complete.
10. One calculator needs to be developed for calculating subsidy based on certain inputs.
11. After verification and generation of Sanction Order, subsidy file will be sent to Accounts Department for grant of subsidy and on approval of grant, payment status will be updated by A/c department.
12. A master data base is to be created containing the details such as the vehicle type, vehicle description, subsidy amount both in terms of value and percentage etc.
13. User Management and "Log management" shall be there to trace the history and browsing pattern of all kind of users.
14. Facility for movement of file/bills in soft file till it reaches to accounts where prints can be taken for administrative and expenditure sanction and issuing the sanction orders only.
15. Proper checks to control duplicity of bills and person.
16. Proper facility for automated backup and safety of data
17. Provision for generation of various reports shall also be made.
18. The entire software will have no physical touch point with DPCC. This will be "N" tier architecture. All the process flow between different users will be online.

**The development platform is on LAMP technology and Security Audit is mandatory by IT Department, GNCTD or by empanelled agencies of NIC. All the shortcomings listed by audit agency needs to be fixed in all respect.**

Interested parties may submit their quotations in the office of DPCC with in 7 days ie latest by 2.00 PM on 11.09.2015. The quotations shall be opened at 4.00 PM on 11.09.2015 before the "Purchase Committee."



**(Dr. BMS Reddy)**

**SEE(CDC) (IT)**

Dr. BMS REDDY

Sr. Env. Engineer (CDC)

Delhi Pollution Control Committee