

ITEM NO. 09 (B-46)

Name of the Project:

Award of work for supplying, installation testing & commissioning of 410 TR capacity screw type chiller with the existing HVAC system at Palika Kendra.

Name of Department:

Electricity Department

Brief History of the case:

The existing HVAC system installed by M/s. Voltas Ltd. at Palika Kendra is working since 1984 and has already outlived its prescribed useful life of 15 years. Since this was not giving the desired AC affect in the building, technical study of the entire air-conditioning system and its requirement was carried out by M/s. Voltas Ltd. report of which was also accepted by the then Chairman, NDMC on 23.1.06.

The works recommended in the technical study report shall be got done in three phases as the building is fully occupied. Once the proposed 410 screw type chiller is installed, the same will take core AC load of the building and the AC affect shall be to a comfortable level. The existing AC plant shall thereafter be replaced – 2 to 3 at a time with another 410 TR screw type chiller. So ultimately, all the six existing AC plant shall be replaced and the total capacity of the new AC plant shall be 3x410 i.e. 1230 TR.

For the time being, the proposal has been made to install only one additional 410 TR screw type chiller. The total air-conditioning load of the building including proposed additions/alterations in the Palika Kendra building from ground floor to 3rd floor has been assessed to be 950 TR by M/S. Voltas Ltd. against which the existing capacity available is only about 400 TR.

Accordingly, an estimate amounting to Rs. 82.75 lacs has been approved by the Council vide Resolution no. 2 (B-14) dt. 24.01.07 (copy enclosed).

Detailed proposal on the subject/project:

As per sanctioned estimate, tenders were called in two cover system and the same were opened on 29.6.07. Two firms namely M/s. Comfort System and M/s. Voltas Ltd. submitted their offers. During the TEC meeting held on 27.8.07 in the Chamber of E-IN-C, the tenders were technically evaluated and both the firms agreed with all the terms and conditions of NIT. M/s. Comfort Systems agreed to supply the screw type chiller as per the NIT make against the indigenous chiller subject to the revised price bid. The same was allowed. Thereafter, the price bid was opened on 12.10.07 & M/s. Voltas Ltd. emerged as the lowest at their quoted price of Rs. 68.93 lacs which was 17.1% below the estimated cost.

Financial implications:

Rs. 68.93 lacs.

Implementation Schedule:

Work will be executed in 8 months after 10th day of issue of award letter.

Comments of Finance Department:

Finance have concurred in the proposal vide their Dy. No. F/60 dated 23.01.08 with the following observations:

- Ex-post facto approval for reduction in period of publicity of tenders from normal 3 weeks to 2 weeks may be obtained.
- Approval of Competent authority.
- Availability of funds.
- Certification by the department that the tendered rates are just, fair and reasonable.

Comments of Department:

- In view of urgency, publicity period of tender was reduced from 3 to 2 weeks for which ex-post facto approval has been sought.
- Necessary approval has been obtained.
- Funds are available.
- Certified that the tendered rates quoted by M/s. Voltas Ltd. are Justified and reasonable.

Comments of Law Department:

No legal point is involved in agenda items to be placed in the Council.

Recommendations:

The case is placed before the Council for consideration and decision to award the work to M/s. Voltas Ltd. at their lowest rates amounting to Rs. 68.93 lacs in accordance with the concurrence of Finance Department.

COUNCIL'S DECISION

Resolved by the Council that the work for supplying, installation, testing and commissioning of 410 TR capacity screw type chiller with the existing HVAC system at Palika Kendra be awarded to M/s Voltas Ltd. at their lowest rates amounting to Rs.68.93 lacs.

It was further decided to award the work in anticipation of confirmation of minutes.

