ITEM NO. 04 (A-28)

1. Name of the Subject / Project :-

Sub: - S/R of Roads in NDMC Area.

SH: - Deployment of Mechanical Sweeper(S) of required capacity for Sweeping of Roads, within the jurisdiction of NDMC.

2. Name of the Department: -

Civil Engineering Department, EE (RIP)

- 3. Brief History of the Subject / Project:-
 - Presently sweeping of the rods, footpath etc. is being done manually. It is proposed to undertake cleaning operation through motorized sweeping vehicles and to upgrade the technology of sweeping of roads from manual to mechanical.
 - 2. Objectives of the subject work is put in place an efficient and qualitatively better sweeping/cleaning mechanism.
 - 3. Efficient sweeping operation can have a positive effect on Municipal Areas cleanliness and general impression about the Municipal Services in the mind of the people.
 - 4. The work will be executed basically during night hours.

 Now, the major emphasis of the country is on "Swatch Bharat". Prime Minister has also launched a campaign of "Swatch Bharat". In the same sprite, the matter is under consideration with higher authorities to hire the Mechanical Road Sweepers to clean and to create dust free environment in NDMC that is also a step toward "Swatch Bharat".
- 4. Detailed proposal on the subject / project.

There are three way for cleaning of the roads.

- a) Purchasing of the Mechanical Road Sweeper and deploy NDMC staff for operation & maintenance for cleaning and sweeping etc.
- b) Purchasing of the Mechanical Road Sweeper and outsourcing of the operation and maintenance for cleaning and sweeping etc.
- c) Hiring of Mechanical Road Sweeper including operation & maintenance and sweeping work.

In the first & Second option NDMC has to invest the amount at initial stage and there is no surety of ensuring cleanliness of the area. Whereas in the third

ŒLI

option no initial investment and NDMC has to pay on monthly basis for the work done. So, third option is best suited in the interest of work/council.

For the cleaning and sweeping of all the roads of NDMC & some of the back lanes it is proposed to deploy 04 Nos. Truck Mounted Road Sweepers of Category-I & 02 Nos. Mechanical Road Sweeper of Category-II. Approximately expenditure for hiring including operation & maintenance of these will be about ₹ 07 Crores per years.

The silt cleaned by these Mechanical Road Sweeper will also help in reducing the blockage of drainage system and in amount of de-silting work carried out at present.

The staff deployed by the health department will not become surplus as the same staff will be used for cleaning and sweeping of back lanes, courtyards, footpath and other such places where the accessibility of Mechanical Road Sweeper can not be ascertain.

- 5. Financial implications of the proposed subject / project.
 - 1. Approximate Expenditure per year will be 7 (Seven) Crores. Initially the RFP will be invited for Five Years.
 - 2. The running and operation will be carried out under road sector.
 - 3. Expenditure will be incurred under Non-Plan head.
 - 4. The Budget will be sought in the Financial Year 2015-16 under the Head of Cleaning & Sweeping through Mechanical Road Sweeper.
- 6. Implementation schedule with timelines for each stage including internal processing.

Invitation of RFP

November 2014

Award of Work

February 2015

Commencement of Work

April 2015

7. Comments of finance department on the subject.

Not required as the agenda is for approval in principle only.

8. Comments of the department on comments of finance department.

NA

- Final view of the Finance Department.
 NA
- Legal implications of the subject / project
 Not required as the agenda is for approval in principle only.
- Details of previous council resolution / existing law of parliament and assembly on the subject.
- 12. Comments of Law Department on the subject.
 NA
- 13. Comments of the department on comments of Law Department.
- 14. Certification by the department that all central vigilance commission (CVC) guidelines have been followed while processing the case.
 All CVC guidelines will be followed by the department during processing of the case.
- 15. Recommendations.

The case is placed before the council for consideration and approval in principle of the council for call of RFP and processing the Preliminary Estimate for "Deployment of Mechanical Sweeper(S) of required capacity for Sweeping of Roads, within the jurisdiction of NDMC"

COUNCIL'S DECISION

This being an approval in principle, not involving tendering procedures or estimates, Council approved in principle hiring of Mechanical Sweepers as recommended by the department.

It was suggested by Hon'ble Member that para 4 (page 16 of agenda) may be changed to read "The staff deployed on the main roads can be more intensively used in the colonies and back lanes and busy markets etc."

New Delhi Municipal Council Palika Nendra, New Delhi