

ITEM NO. 11 (A-101)

1. Name of the Project :

Sub: Installation of Road Signages in NDMC Area.

SH:- Providing and fixing signages at Rotaries (three leaf type)

2. Name of Department :

Civil Engineering Department, Road Division II.

3. Brief History of the project :

- (a) The road signages in NDMC area consists of retro-reflective as well as non retro-reflective types made of posts of MS angle/ channel with MS sheet painted with stove enameled paint. Informatory, Cautionary and Mandatory boards have been provided from time to time as per request of traffic police but not in a planned manner. The signages provided on the roads are not adequate and do not meet the national/international standards. Most of the Mandatory/ Cautionary/ Informatory boards are inadequate & not in tune with the latest standards prevalent in major cities of the world.
- (b) All the major Central Govt. offices including seat of Central Govt. is in NDMC area. The embassies are also located in NDMC AREA. All the visiting dignitaries & heads of State alongwith their delegations visit NDMC area. So the importance of having proper signages cannot be ignored as it enhances the reputation of city more so when so many foreign tourists/dignitaries visit the capital of the country.
- (c) The signages provided at present are grossly inadequate and the material which has been used in the past has been replaced worldwide by the latest material which is user friendly. Signages with these latest materials can be seen clearly during night and foggy days. It is proposed to provide signages of international standards which will improve visibility of the signs and facilitate both pedestrians and the vehicle users. In view of Commonwealth Games 2010, the importance of good, adequate & planned signages on the roads cannot be ignored. So the proposal to have well planned & properly designed international standard Road signages has been initiated for NDMC roads.
- (d) A Pilot Project on Signages for Maulana Azad Road was prepared and approved by competent authority. The presentation of signage plan was also made before Council

vide Item No. 26 (A-78) dated 13 Feb.'08. The work on Pilot Project has been completed.

- (e) 34 rotaries including C-Hexagon have been identified for the Three leaf type Signages Boards in NDMC area & there is requirement of installation of 190 boards on these rotaries out of which 19 have already been installed & 171 boards are proposed to be installed now. The specifications proposed to be adopted for these road signages would be same as has been done in the pilot project of Maulana Azad Road.
- (f) Accordingly Preliminary Estimate of Rs.1,19,00,500/- was approved by Council vide Agenda Item No. 05(A-72) dated 17 Dec.'08.
- (g) Brief scope of works is as follows:-
- (i) Stainless steel posts.
 - (ii) Aluminum sheet with stainless steel pipe frame.
 - (iii) Type IX Micro Prismatic Retro-reflective sheeting over aluminum plate with words and signs as per IRC specifications.
 - (iv) Construction of foundation with Anchor plates for fixing stainless steel posts.

4. Detailed proposal on the subject / project.

- (a) The tenders were called for through e-tendering system and five tenders were received on 22 Dec.'08. The financial bids were opened on 02 Jan.'09 & the details are as follows:-

S. No.	Name	Rate Quoted	Estimated Cost	Tendered Amount	Remarks
1.	M/s Anil Engineering works	36.04% below	Rs.1,01,51,853/-	Rs.64,93,053/-	Rebate 24% on quoted rate
2.	M/s CBM Industries Ltd.	8.76% above	Rs.1,01,51,853/-	Rs.1,10,41,003/-	NIL
3.	M/s Kalapana Glass Fibre Pvt. Ltd.	12.46% above	Rs.1,01,51,853/-	Rs.1,14,17,077/-	NIL
4.	M/s S.N. Industries	12.76% above	Rs.1,01,51,853/-	Rs.1,14,47,025/-	NIL
5.	M/s Jindal Architecture Ltd.	26.12% above	Rs.1,01,51,853/-	Rs.1,28,03,847/-	Rebate of 12.50% on quoted rate

- (b) M/s Anil Engineering Works is the lowest bidder at 36.04% below the Estimated Cost of Rs. 1,01,51,853/- against the justification of 13.32% below Estimated cost with the tendered amount of Rs.64,93,053/-.
- (c) The rates quoted by the lowest tenderer after scrutiny by Planning have been found to be reasonable and therefore recommended for acceptance.
- (d) The tenders have been scrutinized & concurred by Finance Department.
- (e) Since the tender amount is more than Rs. 50 lacs so it is required to be approved by Council.
- (f) The validity of tender is expiring on **22 Mar.'09**.

5. Financial implication of the proposed project: -

The Financial implication of the scheme works out to Rs.64,93,053/-.

6. Implementation schedule with time limits for such stage including internal processing.

The schedule date of completion of work is four months after award of work.

7. Comments of finance department on the subject with diary No. & date:

The Finance Department vide diary No. 62/Finance/R-Civil dated 15 Jan.'09 has no objection to departments recommendations for acceptance of lowest offer at 36.04% below the Estimated Cost subject to certification given by Department that due publicity of NIT has given and copies of orders of Competent Authority for adopting CPWD manual 2007 in support of publicity time as per this manual be added to the file for record.

8. Comments of department comments of finance Department:

It is certified that due publicity was given including publicity on the website and five tenders have been received through e-tendering. The copy of orders of Competent Authority indicating that Council vide Reso. NO. 3(ii) dated 26.09.97 had resolved that the CPWD manual as amended/modified/up-dated from time to time, shall continue to be adopted in NDMC subject to limitation in administrative and financial powers as provided under NDMC Act has been added in the file.

9. Legal Implication of the subject/Project:

There are no legal implications.

10. Details of previous council resolution existing law of Parliament and Assembly on subject:

The Administrative Approval & Expenditure Sanction for Rs.1,19,90,000/- was accorded by Council vide Agenda Item No. 05 (A-72) dated 17 Dec.'08.

11. Comments of Law Department on subject: No comments.

12. Comments of the deptt. on the comments of Law department:

No comments.

13. Certification by the department that all Central Vigilance Commission (CVC) guidelines have been followed while processing the case.

Certified that Necessary guidelines of CVC has been followed in processing the case.

14. Recommendations:

The case is placed before the Council for consideration & accord of approval for following:-

- (a) Acceptance of lowest offer of M/s Anil Engineering works @ 36.04% below the Estimated Cost of Rs.1,01,51,853/- against the justification of 13.32% below the Estimated Cost with the tendered amount of Rs. 64,93,053/- for the work of Installation of Road Signages in NDMC Area, SH: Providing & Fixing Signages at Rotaries (Three leaf type)
- (b) To initiate further action in anticipation of approval of minutes of Council meeting.

COUNCIL'S DECISION

Resolved by the Council to accept the lowest offer of M/s Anil Engineering works @ 36.04% below the Estimated Cost of Rs.1,01,51,853/- against the justification of 13.32% below the Estimated Cost with the tendered amount of Rs.64,93,053/- for the work of Installation of Road Signages in NDMC Area, SH: Providing & Fixing Signages at Rotaries (Three leaf type). The Department will ensure providing and fixing of signages in such a manner that chances of theft are minimal. The Department may also pay adequate attention to the location of these signages with a view to ensure uniformity, as far as possible.

It was also resolved that further action in the matter be taken in anticipation of confirmation of the Minutes by the Council.