

ITEM NO. 07 (A-132)

1. Name of the subject/project:

Sub.: S/R of Roads in NDMC Area

SH: Riding Quality Improvement Programme (Phase-II) Cold Mix Technology

2. Name of the Department/departments concerned

Civil Engineering Department, EE(RIP)

3. Brief history & detailed proposal of subject/project

(a) CRRRI was appointed as consultant for evaluation & Third Party Assurance of RIP Phase-II in Oct.'07. 40 Roads were proposed to be resurfaced under RIP Phase-II. CRRRI had carried out structural and functional evaluation of these 40 roads under RIP Phase-II & given recommendations for the type of treatment to be carried out to these roads.

(b) Out of these 40 roads 22 roads were recommended for Hot Mix Treatment under the priority option-I depending upon the condition of the roads. Accordingly the approval was accorded by the Council for acceptance of CRRRI recommendations with priority one option for resurfacing of roads under RIP-II vide agenda Item No. 5(A-42) dated 20 Aug.'08. The Council also approved the issue of separate tenders for resurfacing using Hot Mix & Cold Mix Technology.

(c) The tender for resurfacing using Hot Mix Technology for Rs.15,91,89,192/- was approved by the Council vide Agenda Item No. 3(A-70) dated 17 Dec.'08 and work is in progress.

(d) The roads recommended for Cold Mix Technology and included in the tender are as follows:-

- ◆ Provision of 50 MM DBM using 60/70 Grade Bitumen & Microsurfacing Type-III.

(i) Chandra Gupta Marg

- (ii) Dr. B.D. Marg
- (iii) Kali Bari Marg
- (iv) Krishna Menon Marg
- (v) Madhav Rao Scindia Marg
- (vi) Maharishi Raman Marg
- (vii) SUbramanium Bharti Marg
- (viii) Sikandra Road
- (ix) Satya Marg (Niti Marg to Chandra Gupta Marg)

- (e) The remaining roads of Phase-II under Cold Mix Technology were resurfaced through previous contract which has since been closed/ completed.
- (f) Accordingly the tenders were called for by giving wide publicity in all leading newspapers and on Delhi Govt. & NDMC Website. Only one bid of M/s Satya Parkash & Brothers Pvt. Ltd. was received on 19 Dec.'08.
- (g) M/s Satya Parkash & Brothers Pvt. Ltd. quoted 26.42% above the Estimated Cost of Rs.6,77,71,685/-. The tender was scrutinized by Planning of Project Team and the justification based on the survey of market rates was prepared which works out to 24.05% above the Estimated Cost of Rs.6,77,71,685/-.
- (h) Since the quoted rates were slighter higher than the justified rates, the possibility of reduction of rates through negotiation with the lowest bidder was explored and after approval by Competent Authority Negotiation Committee was constituted as per standing order No. FD(U-1)/2005-06/D dated 11 Apr.'05 to carry out the negotiation with M/s Satya Parkash & Brothers Pvt. Ltd on 10 Feb.'09. M/s Satya Parkash & Brother Pvt. Ltd. voluntarily gave rebate of 1.50% which works out to 24.52% above the Estimated Cost of Rs.6,77,71,685/- with a negotiated offer of Rs.8,43,88,578/- against the justification of of 24.05% above the Estimated Cost. The negotiated offer of 24.52% above the Estimated Cost is marginally above the justified cost but is within the permissible limit of 5% specified in CPWD manual.
- (i) The Administrative approval and Expenditure Sanction for Rs.43,48,16,00/- has been accorded by the council vide Agenda Item no. 24(A-15) dated 28 April '08.
- (j) The tender has been scrutinized by Finance Department & recommended for acceptance by the Council.

- (k) Empowered Committee during its meeting on 25 Feb.'09 after detailed deliberations decided that the case be placed before the Council for accord of approval for acceptance of lowest offer of M/s Satya Parkash & Brothers Pvt. Ltd. @ 24.52% above the Estimated Cost of Rs.6,77,71,685/- against the justification of 24.05% above the Estimated Cost with the tendered amount of Rs.8,43,88,578/- for S/R of Roads in NDMC Area SH: Riding Quality Improvement Progarmme (Phase-II), Cold Mix Technology.

4. Detailed proposal on the subject/project

- (a) Sealing cracks using hot rubberized Bitumen 80/100.
(b) 50 mm thick Dense Bituminous Macadam (DBM) as leveling Course for camber/profile correction.
(c) Microsurfacing course with type-III.
(d) Road Marking with Retro-reflective thermoplastic paint applied mechanically.

5. Financial implications of the proposed subject/project:

The Financial implications of the scheme works out to Rs.8,43,88,578/-.

6. Implementation schedule with timelines for each stage including internal processing.

The schedule time for completion of work is nine months after award of work.

7. Comments of the Finance Department on the subject with diary no. & date.

The Finance Department vide diary No.330/Finance/R-Civil dated 16 Feb.'09 has concurred the proposal for further consideration of Council subject to following:-

- (i) Certification of correctness of justification and no overlapping of overhead elements as sated/listed in OM dated 31 Dec.'08 issued by CPWD.

- (ii) Ensuring and certifying that the negotiated offer is in close proximity of trend of rates for similar nature of works (details thereof be added to the file for record.
- (iii) The roads taken in the instant tender are from among the roads approved in the Council Resolution while according Administrative Approval & Expenditure Sanction.
- (iv) Availability of funds.
- (v) Certification that the single bidder fulfills all eligibility criteria as stipulated in NIT and all CVC guidelines have been followed during the process of tendering.

8. Comments of the Department on comments of Finance Department.

- (i) It is certified that justification is correct based on analysis of market rates & there is no overlapping of overhead elements as stated in OM under reference.
- (ii) It is certified that the negotiated offer is in close proximity of trend of rates for similar nature of works.
- (iii) The roads taken in tender are from among the roads approved in the Council vide Reso. No. 05(A-42) dated 20 Aug.'08.
- (iv) The funds exist in the current budget book under the head of account G.1.3 "**S/R of Roads in NDMC Area**" at Page No. 212 Item No. 390 in RE 2008-09 and BE 2009-10.
- (v) It is certified that firm fulfills the eligible criteria & CVC guidelines have been followed during the tendering.

9. Legal Implications of the subject/project

There are no legal implications

10. Details of previous Council Resolutions, existing Law of Parliament and Assembly on the subject:

- (i) Administrative Approval & Expenditure Sanction for Rs.43,48,16,000/- has been accorded by the Council vide Resolution No. 24 (A-15) dated 28 Apr.'08.
- (ii) Council Resolution No. 05(A-42) dated 20 Aug.'08.
- (iii) Council Resolution No. 03(A-70) dated 17 Dec.'08.

11. Comments of the Law Department on the subject :

No comments

12. Comments of the Department on the comments of the 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 have been followed while processing the tender case.

14. Recommendations :

The case is placed before the Council for

(a) Consideration & accord of approval for acceptance of lowest offer of M/s Satya Parkash & Brothers Pvt. Ltd. @ 24.52% above the Estimated Cost of Rs.6,77,71,685/- against the justification of 24.05% above the Estimated Cost with the tendered amount of Rs. 8,43,88,578/- for S/R of Roads in NDMC Area SH: Riding Quality Improvement Programme (Phase-II), Cold Mix Technology.

(b) To initiate further action in anticipation of confirmation of the Minutes by the Council.

COUNCIL'S DECISION

Resolved by the Council to accept the lowest offer of M/s Satya Parkash & Brothers Pvt. Ltd. @ 24.52% above the Estimated Cost of Rs.6,77,71,685/- against the justification of 24.05% above the Estimated

Cost with the tendered amount of Rs.8,43,88,578/- for S/R of Roads in NDMC Area SH: Riding Quality Improvement Programme (Phase-II), Cold Mix Technology.

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