NEW DELHI MUNICIPAL COUNCIL PALIKA KENDRA : NEW DELHI.

COUNCIL'S MEETING NO. 10/2009-10 DATED 18.12.2009 AT 3-00 P.M.

Arrangement of business

ITEM NO.	SUBJECT	PAGE	ANNEXURE
01 (C-32)	Confirmation and signing of the minutes of the Council's Meeting No. 09/2009-10 held on 20.11.2009.	3	4 – 13
02 (A-121)	S/R of roads in NDMC area. SH:Upgradation & Improvement of Environs of Khan Market (Phase-I)	14 – 17	
03 (A-122)	Streetscaping of Roads in NDMC Area. SH: Streetscaping of Subramaniam Bharti Marg	18 – 21	
04 (A-123)	S/R of roads in NDMC area. SH: Improvement to footpaths under Pavement Improvement Programme in R-IV Division.	22 – 25	
05 (A-124)	S/R of Roads in NDMC Area. SH: Providing Mastic asphalt on road surface of Safdarjung Flyover and on its slip roads.	26 – 28	
06 (A-125)	S/R of roads in NDMC area. SH:Providing & laying bitumen mastic wearing course at Bengali Market Roundabout, Barakhamba Road & Tolstoy Marg crossing & Ranjit Singh flyover.	29 – 32	
07 (A-126)	Streetscaping of roads in NDMC Area. SH: Streetscaping of Sardar Patel Marg (Horticulture works).	33 – 35	
08 (A-127)	Review of periodicity of resurfacing of roads in NDMC Area.	36 – 43	44 – 68
09 (A-128)	Community and Multipurpose Hall. SH: Imp. to Barat Ghar, Sarojini Nagar including fire fighting, electrical and AC works.	69 – 71	
10 (A-129)	Providing tiles in the W.C. bath, kitchen, rooms and providing MS Sheet cupboards shutters and repairs of chajjas etc. of Palika Awas Housing Complex, Sarojini Ngr.	72 – 73	
11 (A-130)	Rehabilitation of old sewer line. SH: De-silting and rehabilitation of sewer line from Teen Murti Marg, Akbar Road, Tughlak Road, Tees January Marg to Prithvi Raj Road. (Preliminary estimate thereof)	74 – 75	
12 (A-131)	Imp./Up-gradation of Talkatora Indoor Stadium and Shivaji Stadium. SH: Integrated Security system of Talkatora Indoor Stadium and Shivaji Stadium.	76 – 80	81 – 105
13 (E-6)	Opening of a Dental Clinical at Dharam Marg.	106 – 110	111 – 131
14 (I-10)	Educational Integration Project of all the NDMC Schools	132 – 137	

15 (A-132)	Modification of the Council's Reso. No. 33 (A-100) dated 30.09.09.	138 – 141	
16 (A-133)	Improvement to Gandhi Sadan Housing Complex. SH: - Imp. /Upgradation of Gandhi Sadan Housing Complex flats, Mandir Marg.	142 – 144	
17 (A-134)	Improvement to Vidyut Bhawan Office Complex (Old Building) SH: Renovation/Upgradation of Vidyut Bhawan Office Complex (old building)	145 – 148	
18 (C-33)	Contracts/Schemes involving an expenditure of Rs.1 Lac but not exceeding Rs.100 lacs.	149	150 – 160
19 (C-34)	Action Taken Report on the status of ongoing schemes/works approved by the Council.	161	162 - 243

ITEM NO. 01 (C-32)

Confirmation and signing of the minutes of the Council's Meeting No. 09/2009-10 held on 20.11.2009 (See pages 4 - 13).

COUNCIL'S DECISION

Minutes confirmed.

NEW DELHI MUNICIPAL COUNCIL PALIKA KENDRA: NEW DELHI

MINUTES OF THE COUNCIL'S MEETING NO. 09/2009-10 HELD ON 20.11.2009 AT 3-00 P.M. IN THE COUNCIL ROOM, PALIKA KENDRA, NEW DELHI.

MEETING NO.	:	09/2009-10
DATED	:	20.11.2009
TIME	:	3-00 P.M.
PLACE	:	PALIKA KENDRA, NEW DELHI.

PRESENT:

1.	Sh. Parimal Rai	-	Chairperson
2.	Smt. Tajdar Babar	-	Vice Chairperson
3.	Sh. Karan Singh Tanwar	-	Member
4.	Sh. Mukesh Bhatt	-	Member
5.	Sh. Dharmendra	-	Member
6.	Sh. Manish Kumar	-	Secretary/F.A., NDMC

ITEM NO.	SUBJECT	DECISION
01 (C-28)	Confirmation and signing of the minutes of the Council's Meeting No. 08/2009-10 held on 20.11.2009.	Minutes confirmed.
02 (A-118)	Streetscaping of roads in NDMC Area. SH: Streetscaping of Mother Teresa Crescent (Horticulture works).	Resolved by the Council to accord approval to award the Horticulture work of Mother Teresa Crescent to lowest bidder i.e. M/s Nature View Landscape Pvt. Ltd., which is 15.17% above the Estimated Cost of Rs.1,92,30,527/with the tendered amount of Rs.2,21,47,134/ Further resolved by the Council to accord revised administrative approval and expenditure sanction amounting to Rs.11,43,75,655/- for the work of "Streetscaping of Mother Teresa Crescent". It was also resolved that further action in the matter be taken in anticipation of confirmation of the minutes by the Council.

03 (A-119)	S/R of Roads in NDMC Area. SH: Improvement to footpath at Akbar Road & Safdarjung Road.	Resolved by the Council to accord approval to award the work to M/s Puja Construction Co. @ 19.28% above the estimated cost of Rs.2,18,35,336/- with tender amount of Rs.2,60,44,229/ Further resolved by the Council to accord
		revised administrative approval and expenditure sanction amounting to Rs.2,60,44,229/- for the work of "Improvement to footpath at Akbar Road & Safdarjung Road". Approval to reject the tender in first call was also accorded.
		It was also resolved that further action in the matter be taken in anticipation of confirmation of the minutes by the Council.
04 (E-05)	Condemnation/write off of unserviceable articles/equipments and other material.	Resolved by the Council to accord administrative approval for condemnation of the unserviceable material (as per Annexure A to the preamble) through M/s MSTC Ltd. at a reserve price of Rs.4,92,953/
		Further resolved by the Council to delete the said material from the inventory, after its disposal.
05 (H-05)	Amendment in the Recruitment Rules for the post of Superintendent Engineer (Civil) in the Civil Engineering Department.	Resolved by the Council that the post of Superintendent Engineer in Civil Engineering Department be operated in two different pay scales. The pay scale in the Pay Band 3 (Rs.15,600-39,100) with Grade Pay of Rs.7600/- [Rs.12,000-16,500 in 5 th CPC] would be available to Executive Engineers [PB-3, Rs.15,600-39,100/- + Rs.6,600 Grade Pay] (Rs.10000-15200 in 5 th CPC) with 5 years regular service, whereas the higher non functional pay scale of PB-4 Rs.37,400-67,000/- + Rs.8,700 Grade Pay (Rs.14,300-18,300/- in 5 th CPC) would be available to Executive Engineers with 10 years of regular service including service, if any, in the Grade pay of Rs.7,600/ It was further resolved that the Department
		may initiate action for amendment in the existing R/R with due concurrence/ approval of UPSC and MHA, at the earliest.
06 (S-02)	Report regarding S/R of roads in NDMC area. SH: Resurfacing of colony roads, lane/bylanes in R-II Division.	Information noted. The Council further directed the departments to ensure that in future this type of inordinate delay does not occur.

07 (B-25)	Status Report of on-going work undertaken in revamping Electrical System.	Information noted.		
08 (B-26)	Replacement of old PILCA cable with 33KV, 400 sqmm/3C, XLPE from 66KV ESS Vidyut Bhawan to 66KV ESS School Lane and from 66KV ESS School Lane to 33KV ESS Connaught Place.	Resolved by the Council to accord administrative approval & expenditure sanction to the estimate amounting to Rs.1186.17 Lacs for replacement of 33KV, 400mm ² XLPE Cable from ESS Vidyut Bhawan to ESS School Lane and ESS School Lane to ESS Connaught Place.		
		It was also resolved that further action in the matter be taken in anticipation of confirmation of the minutes by the Council.		
09 (A-120)	Imp./Upgradation of Shivaji Stadium. SH: Construction of synthetic turf Hockey pitches including base work.	Resolved by the Council to award the above work to M/S Unity Infraprojects Pvt. Ltd. at their negotiated amount for NDMC part amounting to Rs.8,49,44,122/- as recommended by Central Works Board, CPWD.		
10 (C-29)	Reconstitution of Sub- Committees u/s 9 of NDMC Act 1994.	Resolved by the Council to reconstitute the three sub-committees under Section 9 of the NDMC Act as per following composition:		
		Name of the Sub-Committee Proposed Composition of the New sub-Committees		
		 Committee framed u/s 9 of NDMC Act, 1994 for advising the Council on framing of Byelaws/Regulati ons. Smt. Tajdar Babar - Vice Chairperson Shri Karan Singh Tanwar, - Member Dr. M. M. Kutty - Member Shri Dharmendra - Member Shri R.K. Sinha - Member Shri Mukesh Bhatt - Member 		
		 Committee framed u/s 9 of NDMC Act, 1994 for advising the Council on Tax Exemption Smt. Tajdar Babar - Vice Chairperson Shri Karan Singh Tanwar - Member Dr. M. M. Kutty - Member Shri V.V. Bhat - Member Shri Dharmendra - Member Shri V.C. Chaturvedi, 		

				- Adv(R&L),
				Co-opted Member
		3.	Standing Committee on Audit.	 Smt. Tajdar Babar - Vice Chairperson Shri V.V. Bhat - Member Shri M.M. Kutty - Member Shri Mukesh Bhatt - Member Shri K. K. Srivastava Chief Auditor Co-opted Member Sh. Manish Kumar, Financial Advisor, Co-opted Member
		As provided in the subsection (3) of Section 9 of NDMC Act 1994, the meetings of these Sub-committees will be chaired by the Chairperson, NDMC. The Council also authorised the Chairperson to fillup individual vacancies on these sub-committees, as and when such vacancy occurs.		
11 (C-30)	Contracts/Schemes involving an expenditure of Rs.1 Lac but not exceeding Rs.100 lacs.	Information noted.		
12 (C-31)	Action Taken Report on the status of ongoing schemes/works approved by the Council.	Info	ormation noted.	
	OTHER ISSUES			
	Questions dated 20.11.09			
	Question raised by Sh. K.S. Tanwar, MLA & Member, NDMC regarding JJ clusters in NDMC area.	Rep	ly tabled as per	Annexure-I.
	Question raised by Sh. K.S. Tanwar, MLA & Member, NDMC regarding canteen facilities at Charak Palika Hospital.	Rep	ly tabled as per	Annexure- II.
	Resolutions dated 20.11.09	Nil		
	Resolutions dated 30.09.09			
	Resolution moved by Sh. K.S. Tanwar, MLA & Member,	Rep	ort tabled as pe	r Annexure III.

NDMC regarding face lift of all tharas, dhobi ghats, kiosks and stalls in NDMC area and free of cost electricity/water connection to the mochi/press tharas and kiosks/stalls allotted to exservicemen, war widows, physically challenged persons and poor people.	
Resolution moved by Shri Karan Singh Tanwar, MLA & Member, NDMC regarding appointment of next kin/legal heir of deceased employees on compassionate grounds.	Report tabled as per Annexure IV.

(MANISH KUMAR) SECRETARY/F.A. (PARIMAL RAI) CHAIRPERSON ANNEXURE 5 pages

Annexure endsl

ITEM NO. 02 (A-121)

1. Name of the subject/project

Sub: S/R of roads in NDMC area

SH: Upgradation & Improvement of Environs of Khan Market (Phase-I)

2. Name of the Department

Civil Engineering Department, EE(CP) (C-I)

3. Brief history of the subject/project

- (a) There was an outstanding demand of Khan Market Traders Association for upgradation & Improvement of environs of the market. Several discussions were held on this matter with various stakeholders and it was decided by the Competent Authority that upgradation & improvement plan of Environs of Khan Market i.e. improvement of corridor, parking, signages and middle service lane be taken up on priority.
- (b) Accordingly, it was proposed to develop Environs of Khan Market in two phases. Improvement of verandah in front of shops, parking area adjoining carriageway and improvement of drainage etc. to be taken up in phase-I & improvement & upgradation of middle lane between two blocks to be taken up in phase-II as extensive discussions are required to be held with various stakeholders.
- (c) The Preliminary Estimate for Phase-I was approved by the Council vide Agenda Item No. 03(A-56) dated 15/22 Jul.'09 for Rs. 1,59,08,000/-.
- (d) The tenders were opened on 17 Sep.'09 through e-tendering system & eight eligible tenders were received the details of which are as follows:-

S. No.	Name	Estimated Cost	Tendered Amount	Rate Quoted	Remarks
1.	Sh. Vijay Tyagi	Rs.1,41,87,738/-	Rs.1,83,81,909/-	29.56% above	
2.	M/s Gee International	-do-	Rs.1,69,04,728/-	19.15% above	
3.	M/s Krishan Murari Sharma & Sons	-do-	Rs.2,09,47,987/-	47.65% above	
4.	Sh. Bipin Kumar	-do-	Rs.1,56,98,640/-	10.65% above	Lowest
5.	M/s Himgiri Const.	-do-	Rs.1,80,56,681/-	27.27% above	

6.	M/s Navin Kumar Gupta	-do-	Rs.1,71,68,313/-	21.01%
				above
7.	M/s Raunaq Const.	-do-	Rs.1,68,02,654/-	18.43%
				above
8.	M/s R.K. Jain & Co.	-do-	Rs.1,62,05,260/-	14.22%
				above

- (e) M/s Bipin Kumar is the lowest bidder at 10.65% above the Estimated Cost of Rs.1,41,87,738/- against the justification 10.38% above the Estimated Cost with the tendered amount of Rs.1,56,98,640/-.
- (f) The rates quoted by the lowest bidder after scrutiny by Planning have been found to be reasonable and recommended for acceptance by the Council.
- (g) The Finance Department has concurred the proposal for award of work to the lowest bidder i.e Sh. Bipin Kumar.
- (h) The extended validity period of tender is upto **31 Jan.'10**.

4. Detailed proposal on the subject / project

- (a) Brickwork in toe wall of the verandah, PCC 1:5:10.
- (b) Ready Mix Concrete in the carriageway with granite cobbles on one side towards the shops and concrete pavers towards the wall after scarifying the existing Bituminous surface. The concrete pavers are proposed to be laid towards the wall as there are lots of services running below it & same pattern would be followed on other sides of Market also.
- (c) Granite in flooring and cladding.
- (d) Precast concrete Kerbstone & interlocking pavers, 80 mm thick.
- (e) Installation of general road & directional signages & construction of aesthetically designed planters in front of parking (Opposite Lok Nayak Bhawan).
- (f) Rain water pipes, electric & communication cables are proposed to be laid in pipes under the floor/ road.
- (g) Construction of gully chambers, improvement of drainage etc.

5. Financial implications of the proposed project

The financial implications of the proposal works out to Rs. 1,56,98,640/-.

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

The schedule period of completion of work is nine months after award of work.

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

The finance department vide diary No. Finance/2730/R-Civil dated 04 Dec.'09 & 4450/PS/FA/D/2009 dated 10 Dec.'09 has concurred the proposal for award of work to lowest bidder for Rs.1,56,98,640/- which is 10.65% above Estimated Cost of Rs.1,41,87,738/- against justification of 10.38% above Estimated Cost.

8. Comments of department on the comments of finance Department

No comments in view of concurrence by Finance Department.

9. Legal Implications of the subject/Project

NIL

10. Details of previous council Reso. existing law of parliament and assembly on the subject

Administrative Approval and Expenditure Sanction for Rs.1,59,08,000/- was accorded by the Council vide Agenda Item No. 03(A-56)) dated 15/22 Jul.'09.

11. Comments of 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 CVC guidelines have been followed during tendering.

14. Recommendations

The case is placed before the Council for consideration and

- (a) Accord of approval to award the work to lowest bidder i.e. Sh. Bipin Kumar which is 10.65% above the Estimated Cost of Rs.1,41,87,738/- against the justification of 10.38% above the Estimated Cost with the tendered amount of Rs.1,56,98,640/- for the work of "Upgradation & Improvement of Environs of Khan Market (Phase-I).".
- (b) To initiate further action in anticipation of confirmation of Minutes of the Council Meeting.

- (a) Resolved by the Council to accord approval for award of the work to the lowest bidder i.e. Sh. Bipin Kumar, which is 10.65% above the Estimated Cost of Rs.1,41,87,738/- against the justification of 10.38% above the Estimated Cost, with the tendered amount of Rs.1,56,98,640/- for the work of "Upgradation & Improvement of Environs of Khan Market (Phase-I)".
- (b) It was also resolved that further action may be taken by the Deptt. in anticipation of confirmation of the Minutes by the Council.

ITEM NO. 03 (A-122)

1. Name of the subject/project

Sub: Streetscaping of Roads in NDMC Area

SH: Streetscaping of Subramaniam Bharti Marg

2. Name of the Department

Civil Engineering Department, CP Project Division.

3. Brief history of the subject/project

- (a) During the meeting held by Chief Secretary, Govt. of Delhi regarding Transport Plan of CWG-2010 on 20 Jan.'09 a decision was taken to take up Subramaniam Bharti Marg for streetscaping as the road would be used for park and ride facilities for spectators coming to National Stadium.
- (b) The Preliminary Estimate was approved by the Council vide Agenda Item No. 09(A-79) dated 30 Sep.'09 for Rs. 2,62,00,000/-.
- (c) The tenders for Civil and Electrical Works were opened on 22 Sep.'09 through etendering system. Two eligible tenders were received the details of which are as follows:-

S.	Name	Estimated Cost	Tendered Amount	Rates	Remarks
No.				Quoted	
1.	M/s K.B.G.	Rs.2,32,01,533/-	Rs.3,18,53,631/-	37.29%	lowest
	Engineers			above	
2.	M/s Satish Chand	-do-	Rs.3,62,16,220/-	56.09%	
	Rajesh (P) Ltd.			above	

(d) M/s KBG Engineers was the lowest bidder at 37.29% above the Estimated Cost of Rs.2,32,01,533/- against the justification 12.52% above the Estimated Cost with the tendered amount of Rs.3,18,53,631/-. Since the rates quoted by the lowest bidder were found to be on higher side so after approval by the Competent Authority the negotiation was conducted with the lowest bidder through Negotiation Committee. After offering a rebate of 7% on his earlier quoted rates the negotiated offer worked out to 27.60% above the Estimated Cost with the tender amount of Rs.2,96,23,877/-. Since there was a still difference of more than 10% between the negotiated rates and the justified rates as such tender was recalled after approval by the competent authority.

(e) The tenders in second call were opened on 06 Nov.'09 through e-tendering system & two eligible tenders were received the details of which are as follows:

S.	Name	Estimated Cost	Tendered	Rates	Remarks
No.			Amount	Quoted	
1.	M/s MV Omni	Rs.2,32,01,533/-	Rs.2,53,63,025/-	9.32%	lowest
	Projects (India) Ltd.			above	
2.	M/s Raghav	-do-	Rs.2,84,98,982/-	22.83%	
	Engineers			above	

- (f) M/s MV Omni Projects (India) Ltd is the lowest bidder at 9.32% above the Estimated Cost of Rs.2,32,01,533/- against the justification 12.52% above the Estimated Cost with the tendered amount of Rs.2,53,63,025/-.
- (g) The rates quoted by the lowest bidder after scrutiny by Planning have been found to be reasonable and recommended for acceptance by the Competent Authority.
- (h) The Finance Department has concurred the proposal for award of work to the lowest bidder i.e. MV Omni Projects (I) Ltd.
- (i) Empowered Committee during its meeting on 10 Dec.'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 MV Omni Projects (India) Ltd.
- (j) The validity of tender is upto **03 Feb.'10**.

4. Detailed Proposal on the subject/ project

(a) Subramaniam Bharti marg

◆ Length of Road : 1945 M

◆ Width of Carriageway : 15.10 - 17.50 M
 ◆ Right of Way : 26.10 - 36.50 M

- (b) Provision of Pedestrian based facilities & bus bays for pick up and drop facilities, table top crossings, bollards, bell mouths & improvement of footpath etc.
- (c) Green buffer to be created between kerbstone & walkway.
- (d) Improvement of area around Bus 'Q' shelters with comfort zones for pedestrians to be created wherever feasible.
- (e) Improvement of traffic islands, channelizers, taxi stands, service roads, police booths, public conveniences etc.
- (f) Laying of irrigation system comprising of storage tank, pipelines etc.
- (g) Electrical works like Cables of different sizes, Poles & Pole lights & fittings, Feeder pillars etc.

5. Financial implications of the proposed project/subject

The financial implications of the proposal works out to Rs.2,53,63,025/-.

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

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

7. Comments of the finance department on the subject

The Finance Deptt. vide diary No.2623/Finance/R-Civil dated 20 Nov.'09 has concurred the proposal & vide no. 4445/PS/FA/D/2009 dated 10 Dec.'09 has seen the agenda.

8. Comments of the department on comments of Finance Department

No comments in view of concurrence by Finance.

9. Legal Implications of the subject/project

Nil

10. Details of previous council Resolution existing law of Parliament and Assembly on the subject

Administrative Approval & Expenditure Sanction for Rs. 2,62,00,000/- was accorded by Council item No. 09(A-79) dated 30 Sep.'09.

11. Comments of 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 all necessary CVC guidelines have been followed during tendering.

14. Recommendations

The case is placed before the Council for consideration and

- (a) Accord of approval to award the work to M/s MV Omni Projects (India) Ltd. @ 9.32% above the estimated cost of Rs.2,32,01,533/- against the justification of 12.52% above Estimated Cost with a tendered amount of Rs.2,53,63,025/- including approval for rejection of tender in first call for the work of "Streetscaping of Subramaniam Bharti Marg".
- (b) To initiate further action in anticipation of confirmation of Minutes of the Council Meeting.

- (a) Resolved by the Council to accord approval for award of the work to M/s MV Omni Project (India) Ltd. @ 9.32% above the estimated cost of Rs.2,32,01,533/-, against the justification of 12.52% above the Estimated Cost, with the tendered amount of Rs.2,53,63,025/-; including approval for rejection of tender in the first call for the work of "Streetscaping of Subramaniam Bharti Marg."
- (b) It was also resolved that further action may be taken by the Department in anticipation of confirmation of the Minutes by the Council.

ITEM NO. 04 (A-123)

1. Name of the subject/project:

Sub: S/R of roads in NDMC area.

SH: Improvement to footpaths under Pavement Improvement Programme in R-IV

Division.

2. Name of the Department/departments concerned

Civil Engineering Department, Road-IV Division

3. Brief history of the subject/project

- a) Following roads have been taken up under Pavement Improvement Plan of EE(R-IV) consequent to accord of approval by Competent Authority under comprehensive plan for improvement of footpaths under Pavement Improvement Plan
 - Panchsheel Marg (S.P. Marg to Niti Marg)
 - > Moti Lal Nehru Marg (Vijay Chowk to Sunehri Bagh Roundabout)
 - South Block (near PM Office)
 - Krishna Menon Marq
 - Malcha Marg
 - Dharm Marg
 - Bardolai Marg
 - > To-To Marg Outer Segment of Dalhousie Road Roundabout
 - > Footpath on Road towards Bihar Niwas and Tenzing Marg
 - > Road leading to Chanakya Cinema from Africa Avenue to Akbar Bhawan
- b) The precast RCC footpaths of these roads were constructed 1988-96. The condition of these footpaths has deteriorated due to wear and tear, cuttings by the various utility service providers and has outlived their life. So, there is need to improve these footpaths on priority.
- c) Accordingly Preliminary Estimate was approved by the Council vide Agenda Item No. 02(A-114) dated 18 Feb.'09 for Rs. 2,92,81,000/-
- d) The tenders were opened on 11 Sep.'09 through e-tendering system & three eligible tenders were received the details of which are as follows:-

S.	Name	Estimated Cost	Tendered	Rate	Remarks
No.			Amount	Quoted	
1.	Sh. Bipin Kumar	Rs.2,10,98,488/-	Rs.2,62,44,672/-	24.39%	
				above	
2.	M/s Puja Construction	-do-	Rs.2,38,01,690/-	12.81%	Lowest
	Co.			above	
3.	M/s Raghav Engineers	-do-	Rs.2,91,71,555/-	38.26%	

- e) M/s Puja Construction Co. is the lowest bidder at 12.81% above the Estimated Cost of Rs.2,10,98,488/- against the justification 13.34% above the Estimated Cost with the tendered amount of Rs.2,38,01,690/-.
- f) The rates quoted by the lowest bidder after scrutiny by Planning have been found to be reasonable and recommended for acceptance by the Competent Authority.
- g) The Finance Department has concurred the proposal for award of work to the lowest bidder i.e. M/s Puja Construction Co.
- h) Empowered Committee during its meeting on 10 Dec.'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 Puja Construction Co. It was also decided that undertaking be taken from the lowest bidder to complete work before Commonwealth Games which has been taken and kept on record.
- i) The extended validity of tender is upto **09 Jan.'10**.

4. Detailed proposal on the subject/project:

- (a) Pre-cast CC tiles & CC kerbstone on Malcha Marg, Dharm Marg, Panchsheel Marg, Bardolai Marg & Tenzing Marg.
- (b) White/Red sandstone with precast CC kerbstone on outer segments of South Block, To-To Marg & with sunk/moulded red sandstone kerbstone in Motilal Nehru Marg & Krishna Menon Marg.
- (c) The scope also includes provision of Bell mouths, bollards, cobble stone approaches to footpath in the form of table top crossing & interlocking pavers in parking portion.

5. Financial implications of the proposed project/subject:

The financial implications of the proposal works out to Rs.2,38,01,690/-.

6. Implementation schedule with timeliness for each stage including internal processing:-

The schedule of completion of the work is fifteen months after award of work.

7. Comments of the finance department on the subject:-

The Finance Deptt. vide diary No.2569/Finance/R-Civil dated 16 Nov.'09 & 2688/Finance/R-Civil dated 27 Nov.'09, has concurred the proposal & vide 4475/PS/FA/D/2009 dated 10 Dec.'09 has seen the agenda.

8. Comments of the department on comments of Finance Department

No comments in view of concurrence by finance.

9. Legal Implication Of The Subject/Project

There is no legal implications.

Details of previous Council Resolution existing law of Parliament and Assembly on the subject

Administrative Approval & Expenditure Sanction for Rs.2,92,81,000/- was accorded vide Resolution No. 02(A-114) dated 18 Feb.'09.

11. Comments of 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 all necessary CVC guidelines have been followed during tendering.

14. Recommendations

The case is placed before the Council for consideration and

- (a) Accord of approval to award the work to M/s Puja Construction Co. @ 12.81% above the estimated cost of Rs.2,10,98,488/- with a tendered amount of Rs. 2,38,01,690/- against the justified cost of 13.34% above Estimated Cost for the work of "Sub: S/R of roads in NDMC area SH: Improvement of footpath under Pavement Improvement Programme in R-IV Division".
- (b) To initiate further action in anticipation of confirmation of Minutes of the Council Meeting.

- (a) Resolved by the Council to accord approval for award of the work to M/s Puja Construction Co. @ 12.81% above the estimated cost of Rs.2,10,98,488/- with a tendered amount of Rs.2,38,01,690/- against the justified cost of 13.34% above the Estimated Cost, for the work of "S/R of roads in NDMC area SH: Improvement of footpath under Pavement Improvement Programme in R-IV Division".
- (b) It was also resolved that further action may be taken by the Department in anticipation of confirmation of the Minutes by the Council.

ITEM NO. 05 (A-124)

1. Name of the Project

Sub.: S/R of Roads in NDMC Area

SH: Providing Mastic asphalt on road surface of Safdarjung Flyover and on its slip roads

2. Name of Department

Civil Engineering Department, Road-II Division

3. Brief History of the project

- (a) The existing road surface of Safdarjung Flyover was treated with mastic asphalt in 1998-99. Due to prolonged use and wear & tear the surface has outlived its life and is due for resurfacing. The riding quality of the road of this flyover has gone bad as a result of which lot of inconvenience is being faced by the motorists.
- (b) Accordingly Preliminary Estimate based on recommendation of CRRI for Rs.1,70,67,000/- was approved by Council vide Resolution No. 03(A-44) dated 17 Jun.'09.
- (c) The tenders were opened on 14 Sep.'09 through e-tendering system and six eligible tenders were received the details of which are as follows:

S. No.	Name	Estimated Cost	Tendered Amount	Rates Quoted	Remarks
1.	M/s Builtech	Rs.1,45,83,858/-	Rs.1,42,75,734/-	2.11% below	Lowest
2.	M/s C.Prakashan & Co.	-do-	Rs.1,73,34,436/-	18.86% above	
3.	Sh. Mangat Ram Gupta	-do-	Rs.1,51,48,157/-	3.87% above	
4.	M/s Road Tech.	-do-	Rs.1,56,81,090/-	7.52% above	
5.	Ms. Satya Praskah & Bros. Pvt. Ltd.	-do-	Rs.1,00,41,717	10.00% above	
6.	M/s Wilco Engineers	-do-	Rs.1,71,46,645/-	17.57% above	

(d) M/s. Builtech is lowest bidder @2.11% below the estimated cost of Rs.1,45,83,858/- against the justification @18.66% above the estimated cost with the tendered amount of Rs.1,42,75,734/-.

- (e) The rates quoted by the lowest bidder after scrutiny by Planning have been found to be reasonable and recommended for acceptance by the Council
- (f) The Finance Department has concurred the proposal for award of work to Lowest bidder i.e. M/s Builtech.
- (g) The extended validity of tender is upto **08 Jan.'10**.

4. Detailed proposal on the subject / project

- (a) Dismantling of existing Bituminous surface.
- (b) Tack coat with bitumen grade 80/100.
- (c) Fixing chicken wiremesh.
- (d) Bituminous concrete with PMB 40, 40/50 mm.
- (e) 25 mm Mastic Asphalt wearing course with bitumen grade 85/25.

5. Financial implication of the proposed project

The financial implications of the proposal works out to Rs.1,42,75,734/-.

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

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

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

Finance Department vide diary No. 2790/Finance/R-Civil dated 11 Dec.'09 has concurred proposal of acceptance of lowest offer of M/s Builtech @ 2.11% below the Estimated Cost of Rs.1,45,83,858/- with tendered amount of Rs.1,42,75,734/- against the justification of 18.66% above Estimated Cost & dated 11 Dec.'09 has seen the agenda.

8. Comments of department on the comments of finance Department

No comments in view of concurrence by Finance Department.

9. Legal Implication of the subject/Project

There are no legal implications.

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

Administrative Approval and Expenditure Sanction for Rs.1,70,67,000/- was accorded by Council vide Reso. No. 03(A-44) dated 17 Jun.'09

11. Comments of Law Department on subject

No comments.

12. Comments of the department 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 have been followed in processing the tender.

14. Recommendations

The case is placed before the Council for consideration and

- (a) Accord of approval for acceptance of lowest offer of M/s Builtech @2.11% below the estimated cost of Rs.1,45,83,858/- against the justification of @18.66% above the estimated cost with the tendered amount of Rs. 1,42,75,734/- for the work "S/R of Roads in NDMC Area. SH.: Providing Mastic asphalt on road surface of Safdarjung Flyover and on its slip roads".
- (b) To initiate further action in anticipation of confirmation of Minutes of the Council meeting.

- (a) Resolved by the Council to accord approval for award of the work to M/s Builtech @ 2.11% below the estimated cost of Rs.1,45,83,858/- against the justification of 18.66% above the Estimated Cost with the tendered amount of Rs.1,42,75,734/- for the work of "S/R of Roads in NDMC Area. SH: Providing Mastic asphalt on road surface of Safdarjung Flyover and on its slip roads".
- (b) It was also resolved that further action may be taken by the Department in anticipation of confirmation of the Minutes by the Council.

ITEM NO. 06 (A-125)

1. Name of the subject/project

Sub: S/R of roads in NDMC area

SH: Providing & laying bitumen mastic wearing course at Bengali Market

Roundabout, Barakhamba Road & Tolstoy Marg crossing & Ranjit Singh flyover

2. Name of the Department

Civil Engineering Department, Road-I Division.

3. Brief history of the subject/project

- (a) Following Roundabout/ Crossing were included in approved comprehensive plan for the improvement of Roundabouts and crossings under Roundabout Improvement Plan.
 - Bengali Market Roundabout
 - Barakhamba Road Tolstoy Marg crossing
 - Ranjit Singh flyover
- (b) These were last resurfaced with bitumen mastic wearing course in December 2000, April 2000 & November 2002 respectively. These have outlived their useful life as surface cracks have developed at several places as a result of which the surface has become uneven. So there is a need to improve the surface condition of the roundabout, crossing & flyover on priority in view of Commonwealth Games-2010.
- (c) Accordingly Preliminary Estimate for Rs.1,31,09,000/- was approved by the Council vide resolution no. 02 (A-55) dated 15/22 July'09.
- (d) The tenders were opened on 03 Nov.'09 through e-tendering system and three eligible tenders were received the details of which are as follows:

S. No.	Name	Estimated Cost	Tendered Amount	Rates Quoted	Remarks
1.	M/s Builtech	Rs.1,25,96,499	Rs.1,36,74,880/-	8.56%	-
				above	
2.	M/s Rajesh Kumar	"	Rs.1,21,16,723/-	3.81%	Lowest
	Gupta			above	
3.	M/s Wilco Engineers	"	Rs.1,27,22,805/-	0.99%	
				above	

- (e) Sh. Rajesh Kumar Gupta is lowest bidder @3.81% below the estimated cost of Rs.1,25,96,499/- against the justification @17.72% above the estimated cost with the tendered amount of Rs.1,21,16,723/-.
- (f) The rates quoted by the lowest bidder after scrutiny by Planning have been found to be reasonable and recommended for acceptance by the Council
- (g) The Finance Department has concurred the proposal for award of work to Lowest bidder i.e. Rajesh Kumar Gupta.
- (h) The validity of tender is upto **31 Jan.'10.**

4. Detailed proposal on the subject / project

- (a) The Bengali Market Roundabout and Barakhamba Road Tolstoy Marg crossing is proposed to be resurfaced with 25 mm thick bitumen Mastic Wearing Course over chicken wire mesh.
- (b) The road surface of Ranjit Singh Flyover is proposed to be treated as per following details based on the recommendations of CRRI.
 - Scarification of existing Bituminous surface & repair of cracks on the concrete surface, if any, with PMB-70.
 - Priming coat with bitumen 80/100.
 - Bituminous Concrete 30 mm thick with PMB-40.
 - 25 mm thick Mastic Asphalt Wearing Course over chicken wire mesh.

5. Financial implications of the proposed project

The financial implications of the proposal works out to Rs. 1,21,16,723/-.

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

The schedule time for the completion of the 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. 2689/Finance/R-Civil dated 24 Nov.'09 has concurred the proposal to award the work to lowest bidder i.e. Sh. Rajesh Kumar Gupta

with tendered amount Rs.1,21,16,723/- which is @3.81% below the estimated cost of Rs.1,25,96,499/- against the justified rate @17.72% above the estimated cost & vide diary no. 4455/PS/FA/D/2009 dated 10 Dec.'09 has seen the agenda.

8. Comments of department on the comments of finance Department

No comments in view of concurrence

9. Legal Implication of the subject/Project

NIL

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

Administrative Approval and Expenditure Sanction for Rs.1,31,19,000/- was accorded by Council vide Reso. No. 02(A-55) dated 15/22 Jul.'09

11. Comments of Law Department on subject

No comments.

12. Comments of the department 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 all CVC guidelines have been followed during tendering.

14. Recommendations

The case is placed before the Council for consideration and

(a) Accord of approval for acceptance of lowest offer of Sh. Rajesh Kumar Gupta @3.81% below the estimated cost of Rs.1,25,96,499/- against the justification of @17.72% above the estimated cost with the tendered amount of Rs. 1,21,16,723/- for the work "S/R of Roads in NDMC Area. SH.: Providing & laying bitumen mastic wearing course at Bengali Market Roundabout, Barakhamba Road – Tolstoy Marg crossing & Ranjit Singh Flyover.

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

- (a) Resolved by the Council to accord approval for award of the work to Sh. Rajesh Kumar Gupta @ 3.81% below the estimated cost of Rs.1,25,96,499/- against the justification of 17.72% above the Estimated Cost, with the tendered amount of Rs.1,21,16,723/- for the work of "S/R: Providing & laying bitumen mastic wearing course at Bengali Market Roundabout, Brarakhamba Road Tolstoy Marg crossing & Ranjit Singh Flyover."
- (b) It was also resolved that further action may be taken by the Department in anticipation of confirmation of the Minutes by the Council.

ITEM NO. 07 (A-126)

1. Name of the subject/project:

Sub.: Streetscaping of roads in NDMC Area

SH: Streetscaping of Sardar Patel Marg (Horticulture works)

2. Name of the Department/departments concerned

Civil Engineering Department, Road-IV Division

3. Brief history of the subject/project

- a) A decision was taken in year 2006 to take up important roads for streetscaping and M/s Creators Architect & Interior Designers was appointed as a landscape consultant for streetscaping of Sardar Patel Marg.
- b) The presentation of the conceptual plan was made to Council vide Agenda Item No. 25(A-59) dated 19 Dec.'07.
- c) The Preliminary Estimate for Rs. 11,24,21,545/- was approved by Council vide agenda Item No. 04(A-49) dated 17 Sep.'08 for Civil/Electrical & Horticulture works.
- d) The tender of Civil/ Electrical works was approved by Council vide Council Resolution No. 18(A-22) dated 22 May'09 for Rs.7,96,60,354/-.
- e) The tenders of Horticulture works were invited through e-tendering system. In first call of tenders due on 31 Jul.'09 no tender was received. So as per para 16.7 of the CPWD manual the NIT conditions were modified and in second call the tenders were opened on 15 Sep.'09 through e-tendering system. Only one bid of M/s Grotech Landscape Developer Pvt. Ltd. was received so after approval of Competent Authority the financial bid was opened.
- f) M/s Grotech Landscape Developer Pvt. Ltd. is the lowest bidder @ 12.18% above the Estimated Cost of Rs.2,20,41,743/- with the tendered amount of Rs.2,47,25,866/-.
- g) The tender has been scrutinized by Horticulture Department & justification based on market rates works out to 12.17% above Estimated Cost of Rs.2,20,41,743/-.
- h) The case has been concurred by Finance Department.
- i) The financial affect of both the tenders i.e. Civil/ Electrical approved earlier & Horticulture tender proposed for approval now works out to Rs.10,43,86,220/-.
- j) The validity of tender has been extended upto **31 Jan.'10.**

4. Detailed proposal on the subject/project

- (a) Grassing
- (b) Plantation of shrubs, trees plants, palm plants, climber plants, topiaries of different varieties
- (c) Laying of good earth

5. Financial implications of the proposed project/subject:

The financial implications of the proposal works out to Rs.2,47,25,866/-.

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

The schedule of completion of the work is **Nine months** after award of work.

7. Comments of the finance department on the subject:-

The Finance Deptt. vide diary No.2791/Finance/R-Civil dated 11 Dec.'09 has concurred the proposal & finance department has seen the agenda vide dated 11 Dec.'09.

8. Comments of the department on comments of Finance Department

No comments in view of concurrence of Finance.

9. Legal Implication Of The Subject/Project

There are no legal implications.

10. Details of previous council Reso. existing law of parliament and assembly on the subject

- a) Conceptual plan was presented to Council vide Item No.25(A-59) dated 19 Dec.'07.
- b) Administrative Approval and Expenditure Sanction for Rs.11,24,21,545/- was accorded by the Council vide Agenda Item No. 04(A-49)) dated 17 Sep.'08.
- c) Acceptance of lowest offer of M/s Progressive Estate & Promoter Pvt. Ltd. as approved by Council vide Agenda Item No.18(A-22) dated 22 May'09.

11. Comments of 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 CVC guidelines have been followed during tendering.

14. Recommendations

The case is placed before the Council for consideration and

- (a) Accord of approval to award the Horticulture work of Sardar Patel Marg to lowest bidder i.e. M/s Grotech Landscape Developer Pvt. Ltd. which is 12.18% above the Estimated Cost of Rs.2,20,41,743/- against the justification of 12.17% above the Estimated Cost with the tendered amount of Rs.2,47,25,866/- for the work of "Streetscaping of Sardar Patel Marg".
- (b) To initiate further action in anticipation of confirmation of Minutes of the Council Meeting.

- (a) Resolved by the Council to accord approval for award of the Horticulture work of Sardar Patel Marg to lowest bidder i.e. M/s Grotech Landscape Developer Pvt. Ltd., which is 12.18% above the Estimated Cost of Rs.2,20,41,743/- against the justification of 12.17% above the Estimated Cost with the tendered amount of Rs.2,47,25,866/- for the work of "Streetscaping of Sardar patel Marg".
- (b) It was also resolved that further action may be taken by the Department in anticipation of confirmation of the Minutes by the Council.

ITEM NO. 08 (A-127)

1. Name of the subject/project

Sub: Review of periodicity of resurfacing of roads in NDMC Area

2. Name of the Department

Civil Engineering Department, Road Divisions

3. Brief history/ detailed proposal of the subject/project

- a) Based on recommendations made by a high level committee appointed in 1993 by the Ministry of Surface Transport, and after detailed discussion of the report, the Ministry of Surface Transport, Govt. of India decided the renewal cycle for various categories of roads, according to the traffic intensity in urban area. In the light of these recommendations, various roads in NDMC area were classified by the Civil Department for the purpose of their surface treatment and the periodicity of such treatment.
- b) Accordingly, the matter was placed before the Council and the periodicity of resurfacing was approved by the Council vide Resolution No. 6 dated 13 May'94 (Annexure 'A' See page 44) which is as follows:-

S.No.	Category of road	Number of roads	Periodicity of resurfacing
1.	Main Roads (Heavy)	77	5 years
2.	Main Roads (Medium)	45	6 years
3.	Other lanes, service / colony	All the remaining	7 years
	roads etc.	roads	

c) Due to manifold increase in growth of traffic on the roads a need was felt in year 2003 to review the periodicity of resurfacing of roads and accordingly the case was placed before the Council. The Council vide Resolution No. 02 dated 12 Jun.'03 (Annexure 'B' See pages 45 - 48) revised the periodicity of roads which is as follows:-

S.No.	Category of road / Lane	Periodicity of resurfancing	
1.	Road (Heavy Traffic)	40 mm	5 years
2.	Road (Medium traffic)	40 mm	6 years
3.	Road (CRMB)	40 mm	7 years
4.	Lanes/ Service roads	25 mm	5 years

- d) Since 2003 there has been exponential growth of traffic on the roads due to increased economic activity. Frequent cutting of roads for laying of electrical & communication cables due to increase in number of communication operators & cable operators has also led to increase in wear & tear of the colony roads/ lanes. Besides, with the advent of new technologies different materials are available in the market to improve the performance of the resurfaced roads. These technologies/ materials have been adopted by NDMC on its roads in the recent past. Stone Matrix Asphalt has been used on some roads/roundabouts under RIP-I/II and it is proposed to be used in future also due to its improved performance in light of manifold increased in the traffic on the roads. Similarly Micro-surfacing i.e. Cold Mix resurfacing has also been used on NDMC roads under RIP Phase-I & II which has given good performance so far. All these technologies have been introduced in consultation with Central Road Research Institute (CRRI).
- e) Due to factors such as normal wear & tear of road surface, laying of utilities, increased commercial activity resulting in exponential growth in number of vehicles etc. the roads surface gets worn out very fast. Also due to introduction of new materials and exponential growth of the traffic on the roads a need has arisen to review the periodicity of resurfacing of roads using the polymer/ crumb rubber modified bitumen instead ordinary grade bitumen and with Micro-surfacing using cold emulsion. Besides all the main roads, colony roads, service roads are being got evaluated by CRRI to exactly give us the type of resurfacing to be carried on these roads before framing of Estimates. So there is a need to review the periodicity of resurfacing of roads in NDMC area so as to maintain these roads to the best standards.
- f) The defects liability period for contracts of Riding Quality Improvement Programme is at present is kept five years for dense carpeted roads. The roads/ lanes are not resurfaced during defect liability period of the contract. As and when need of repairing of roads/ lanes during defect liability arises the same is got done from the contractor concerned or at his risk & cost.

- g) For ascertaining the periodicity of resurfacing of roads in different organizations, letters were written to PWD, MORTH, MCD & Cantt. Board requesting them to intimate the life / defect liability period of dense carpet with modified bitumen like CRMB/ PMB.
- h) PWD vide their letter No. E-in-C/W/MOR/09/4521 dated 06 Oct.'09 (Annexure 'C' See page 49) has intimated the defects liability period in case of resurfacing of PWD roads with CRMB as five years.
- i) MORTH vide their letter No. RW/NH-33044/10/2000-S&R dated 26 Sep.'02 (Annexure 'D' See pages 50 55) have indicated that the renewal of roads having more distress & warranting resurfacing only & sections having been strengthened under earlier programmes and the surface condition is in reasonably fair condition and renewal is warranted to preserve the surface and provide better riding quality the proposed renewal is expected to last atleast for a period of three years with use of modified Bitumen. But the specifications for renewal in this case are 25 mm SDBC/ BC which are different from the specifications being adopted by NDMC based on CRRI recommendations.
- j) MCD vide their letter No. D/1133/SE(P)-I/2009 dated 08 Sep.'09 (Annexure 'E' See pages 56 61) have indicated the defect liability period as five years for bituminous of grade 60/70 mm and seven years when CRMB-60 binder has been used.
- k) The office of Cantonment Board vide their letter dated 08 Sep.'09 (Annexure 'F' See page 62) has offered no comments as Delhi Cantonment Board has not resurfaced roads with CRMB/ PMB.
- I) The case was referred to CRRI and CRRI vide their letter No. CRRI/PED/NDMC/RIP/2009 dated 06 Jul.'09 (Annexure 'G' See pages 63 - 64) has given following comments/ recommendations:-
 - (i) It is extremely difficult to indicate single design life of resurfacing laid with CRMB-60/ PMB-40 since it would be largely influenced by several factors prevailing in a given operating environment viz. type of subgrade, existing surface condition prior to resurfacing, structural adequacy of the road, extent of traffic volume and axle loading patterns (particularly of

heavy commercial vehicles), climatic conditions (minimum, maximum & intensity with regard to temperature and rainfall), quality of materials used and quality control exercised during execution of work, workmanship, quality of routine maintenance applied (patching, sealing of cracks), drainage conditions & depth of water table etc.

- (ii) None of the studies conducted so far in the country on the performance/ life of pavements laid with modified bitumen vis-à-vis conventional bitumen have been able to precisely suggest/ recommend the specific life of surfacing laid with CRMB-60/ PMB-40. The design life of resurfacing cannot be specified in isolation and that it has to be related to terminal level of service which can be defined in terms of, say, Roughness (say ≥ 4000mm/km), All cracking ≥ 25%, total surface distress ≥ 25% or Rutting ≥ 20 mm or in any other form.
- (iii) It is now very well established that Modified Bitumen, in general, extends the service life of pavement which is accomplished by controlling the cracking, rutting and hardening of the pavement surface due to oxidation and reducing the damage caused by water etc. The advantages of modified bitumen over conventional bitumen include the following:-
 - Lower susceptibility of daily and seasonal temperature variations.
 - Higher resistance to deformation at elevated pavement temperature.
 - Better age resistant properties.
 - Higher fatigue life of mixes.
 - Better adhesion between aggregates and binder.
 - Prevention of cracking and reflective cracking.
 - Overall improved performance and service life in extreme climatic conditions and under heavy traffic conditions.
- (iv) As per section 6.10.1 (page 37) of "Report of the Committee on Norms of Maintenance of Roads in India", published by IRC in 2001" (Annexure 'H' See page 65) the life of 40 mm BC for heavy trafficked roads in urban conditions is indicated as four years. This design life is for the neat/ conventional bitumen because use of modified bitumen at that point of time (in 2001) was not in practice in India.

- (v) As per section 6.16.1 (page 44) of the above mentioned report (Annexure 'I' See page 66) modified bitumen is expected to give 50 to 100% higher life of surfacing depending upon the degree of modifications and type of additives used. Trial studies conducted by various agencies have reported that the use of modified bitumen is cost effective. It is possible that properties of modified bituminous mixes get improved and life of pavement gets enhanced, particularly where high traffic loads are expected.
- (vi) Keeping above in view, it may be inferred that design life of resurfacing laid with modified bitumen on heavily trafficked rods, under Delhi climatic conditions, is expected to be minimum 5 (five) years. There is, however, a strong need to conduct a scientific/ systematic performance study to authenticate such a statement.
- m) In case of Stone Matrix Asphalt & Micro-surfacing CRRI vide their office letter No. CRRI/PED/NDMC/2009-10 dated 21 Oct.'09 (**Annexure 'J' See pages 67 68**) has given following recommendations:-
 - (i) There are no definite/ universal conclusions with regard to the specific/ fixed service life of any specification be it Stone Matrix Asphalt (SMA) or Microsurfacing. The life of any surfacing depends heavily on the operating conditions in which it is subjected to viz, environmental conditions, drainage, traffic volume and axle loads and structural adequacy of the pavement. In addition, the quality of constituent materials used during execution of job and the workmanship/ construction quality achieved also have significant influence on service life of a particular surfacing.
 - (ii) The life of SMA is, no doubt, more than the conventional dense graded asphalt mixes. The service life of SMA for operating conditions prevailing in NDMC area is expected to be more than five years. It is pertinent to note here that SMA has been laid for the first time in India on Zakir Hussain Marg in Delhi about 3 years back and it is still performing very well with no surface defects noticed so far. Therefore, a service life of minimum five years can be considered as safe for SMA.
 - (iii) With regard to the service life of Microsurfacing, the literature says that it can last even upto 6-7 years. It should be noted at this stage that microsurfacing is basically a preventive maintenance treatment and it

doesn't add to any structural strength to the pavement. The optimum service life of microsurfacing can be realized only when the pavement is structurally sound. The various influencing parameters, as stated in para (ii) above are equally applicable to the microsurfacing also. Microsurfacing treatment was applied for the first time in India on Prithvi Raj Road in NDMCA area in the year 2000-2001 and it is still giving good service. Since then a number of roads have been laid with microsurfacing not only in NDMC area but in other parts of Delhi as well and practically all of them are performing quite well. Therefore, we believe that microsurfacing is expected to give a service life of about 4-5 years atleast on NDMC roads which are, in general, structurally sound.

- (iv) No systematic performance studies have been conducted so far in India with regard to determining the service life of microsurfacing and SMA. However, the service life, as indicated above for SMA & Microsurfacing may be considered as safe. We should also keep it in mind that service life of a surfacing has to be linked to the terminal level of serviceability which can be expressed in terms of roughness, rutting or cracking etc. and needs to be defined by the Road Agencies themselves.
- n) In view of position explained above & based on recommendations of CRRI & norms followed by PWD it is considered necessary to review the periodicity of resurfacing of main roads, lanes, colony roads & service roads etc. in NDMC Area based on evaluation carried out of the surface conditions by expert agencies like CRRI/ IIT/ Delhi College of Engineering etc. & shall be as follows:

S.No.	Category of road/ lane	Life/ periodicity fixed in 2003	Life proposed now
1.	Roads with original grade bitumen 60/70	5/6 years	4 years
2.	Roads resurfaced with CRMB/ Polymer modified bitumen	7 years (CRMB)	5 years
3.	Lanes/ service roads / colony roads with Bitumen 60/70	5 years	5 years
4.	Stone Matrix Asphalt	-	5 years
5.	Microsurfacing	-	5 years

4. Financial implications of the proposed project/subject

The financial implications of the proposal would depend on specific case of Riding Quality Improvement Programme.

5. Implementation schedule with timeliness for each stage including internal processing

N.A.

6. Comments of the finance department on the subject

Finance department vide diary No. 4446/PS/FA/D/2009 dated 10 Dec.'09 has concurred the revision in periodicity of roads as proposed.

7. Comments of the department on comments of Finance Department

No comments, in view of concurrence.

8. Legal Implication of the subject/project

There are no legal implications.

Details of previous council Resolution existing law of Parliament and Assembly on the subject

- (a) Council Resolution No. 6 dated 13 May'94
- (b) Council Resolution No. 2 dated 12 Jun.'03

10. Comments of Law Department on the subject

No comments

11. Comments of the department on the comments of the Law Department

No comments

12. Certification by the department that all central vigilance commission (CVC) guidelines have been followed while processing the case

N.A.

13. Recommendations

The case is placed before the Council for consideration and accord of approval for

- (a) Revised periodicity of resurfacing of roads as given in para 3 of the preamble.
- (b) To initiate further action in anticipation of confirmation of Minutes of the Council meeting.

COUNCIL'S DECISION

The case was deferred with a direction that the case be brought before the Council along with the comparative statement of periodicity of roads being followed in other organizations such as PWD, MCD, etc. vis-a-vis the proposed periodicity for NDMC roads.

ANNEXURES A TO J

<u>44 – 68 pages</u>

annexure ends

ITEM NO. 09 (A-128)

1. Name of the subject/ project:

Sub: Community and Multipurpose Hall.

SH: Imp. to Barat Ghar, Sarojini Nagar including fire fighting, electrical and AC works.

2. Name of the Deptt./deptt. Concerned:

Civil Engg. (II) Deptt., NDMC

3. Brief History:

The existing Barat Ghar at Sarojini Nagar was commissioned in 1989 and consists of a Multipurpose hall on the Ground floor, Kitchen, dormitory, room, Toilets, office space with a mezzanine floor with rooms and toilets. This is an important & flagship facility used extensively for marriage and other community gathering & function, and is now in a deteriorated condition and has not been upgraded. Expectations of the users in such centers have considerably changed and the users look forward to a facility that equals most other facilities of similar nature. The marriage function is an event to remember by & should leave a memorable experience by its appearance outside and its ambience inside with comfortable facilities to cater to the event. It is with this intention that this Barat Ghar is proposed to be upgraded with the facilities to the acceptable standard in keeping with modern trends and comfort levels.

4. Detailed proposal on the subject/project:

A/A & E/S for Rs.. 3,19,60,000/- was accorded vide Reso. No. 34 (A-34) dated 20/5/2009. After getting the detailed estimate technically sanctioned and composite draft NIT approved, press notices for publication of composite tender in leading daily newspaper in Delhi and editions outside Delhi was sent vide no. EE (Spl.Project)/D/AB/855 dated 09.09.09 Tender Notice were issued to all NDMC Divisions as well as contractor's Association. Item rate tenders for the above work were invited thru e-procurement system. The composite tenders were opened on 29.09.09. Three firms had put their tendered documents and all were found technically eligible and accordingly financial bids were opened.

The details of which is given as below:-

Estt. Cost put ot Tender: Rs. 2,47,81,473/-

S.No	Agency	%age quoted	Amount
1	M/S India Guniting Corpn	12.20% above	2,78,05,436/-
2	M/S Himcon Engineers(India) Pvt. Ltd.	12.89% above	2,79,76,610/-
3	M/s Vir Bhan Mittal	31.19% above	3,25,10,681/-

From the above comparison it is evident that M/s India Gunititing Corporation has quoted lowest rate with tendered amount of Rs. 2,78,05,436/- which is 12.20% above the estimated cost of Rs. 2,47,81,473/-. The justifications duly checked by planning works out to 16.82% above the estimated cost of Rs. 2,47,81,473/- against the lowest tender cost of Rs. 2,78,05,436/- offered by M/s India Guniting Corp at 12.20% above the Estimated Cost. The lowest quoted rate works out to 3.95% below the justified rates. The case duly recommended by planning for acceptance and was sent to Finance for their concurrence in the proposal. Finance Department vide their Diary No. 2832/Fianance/R-civil dated 11.12.2009 has concurred the case for acceptance of lowest tender of M/s India Guniting Corpn. at their quoted rate.

5. Financial implications of the proposed project/subject:

The tendered cost for the above work is Rs. 2,78,05,436/- which is 12.20% above the estimated cost of Rs. 2,47,81,473/-.

There is a budget provision of Rs. 925.00 lacs exists under the Head of A/C D-4-2-4 scheme 213 page 150 year 2009-10.

6. Implementation schedule:

Time of complication of work is 10 months after award of work

7. Comments of the Finance Deptt. On the subject:

Finance has concurred the propsal vide their Diary No. 2832/Fianance/R-civil dated 11.12.2009.

8. Comments of the Department on comments of finance Deptt.

No comments in view of concurrence of finance deptt.

9. Legal implication of the project:

NIL

10. Details of previous Council Resolutions, existing law of Parliaments and Assembly on the Subject.

Reso. No. 34 (A-34) dated 20/5/2009 approved the proposal for Community and Multipurpose Halls. SH: Imp. to Barat Ghar Sarojini Nagar including fire fighting electrical and AC works.

"Resolved by the Council that approval to the proposal and A/A & E/S to the preliminary estimate amounting to Rs3,19,60,000/- is accorded.

11. COMMENTS OF THE LAW DEPARTMENT ON THIS PROJECT.

NIL

12. <u>COMMENTS OF THE DEPARTMENT ON THE COMMENTS OF LAW DEPARTMENT.</u>

NIL

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

14. Recommendation

The case may be placed before the Council for award of work to M/S India Guniting Corporation at their tendered amount of 2,78,05,436/-which is 12.20 % above the estimated cost of Rs. 2,47,81,473/- and 3.95% below the justified rate. The Department may also be permitted to initiate action in anticipation of confirmation of minutes by the Council.

15. DRAFT RESOLUTION

Resolved by the Council that the work may be awarded to lowest tenderer M/s India Guniting Corporation at their tendered amount of Rs. 2,78,05,436/- which is 12.20% above the estimated cost of Rs. 2,47,81,473/-. The Department may initiate action in anticipation of confirmation of minutes by the Council.

COUNCIL'S DECISION

- (a) Resolved by the Council to accord approval for award of the work of improvement to Barat Ghar, Sarojini Nagar to the lowest tenderer M/S India Gunting Corporation at their tendered amount of Rs.2,78,05,436/-, which is 12.20% above the estimated cost of Rs.2,47,81,473/-.
- (b) It was further resolved that the Department may initiate action in anticipation of confirmation of the minutes by the Council.

ITEM NO. 10 (A-129)

1. Name of the subject/Project:

Imp. to Palika Awas Housing Complex, Sarojini Ngr.

Providing tiles in the W.C. bath, kitchen, rooms and providing MS Sheet cupboards shutters and repairs of chajjas etc. of Palika Awas Housing Complex, Sarojini Ngr.

2. Name of the Deptt.

Civil Engineering Deptt., NDMC

3. BRIEF HISTORY:

Palika Avas Housing Complex, NDMC is a big housing colony comprising of 143 qtrs. of categories Type-II flats. The housing complex was constructed in 1988 and till then no major improvement work has been taken up. Accordingly a proposal has been framed for improvement of the complex.

4. DETAILED PROPOSAL ON THE SUBJECT/PROJECT:

A meeting was held in the chamber of EE(BM-II) where it was decided to process the estimate for providing wall & floor tiles in WCs, bath, kitchen and rooms as the existing flooring has deteriorated and giving a shabby look as the flats were constructed in 1988 and till date no improvement work has been carried out there. The proposal covers the following scope of work to improve the internal system for the purpose of improvement works:

- 1. Providing and fixing ceramic glazed tiles in skirting of dado in WC, bath and kitchen in all the flats.
- 2. Providing and fixing ceramic tiles on floors of type II flats.
- 3. Provision for granite counter slabs in kitchens.
- 4. Providing and fixing MS sheet cupboards shutters with frame on cupboards in rooms and kitchen.
- 5. Provision for replacement of damaged flush doors shutters of WC & bath.
- 6. Water proofing treatment in sunken portion of upper floor flats to over come the leakage/seepage.
- 7. Replacement of Indian type WC, European WC and PVC flushing cistern wherever required.

5. FINANCIAL IMPLICATIONS:

A total financial implication of proposal in hand is amounting to Rs.1,57,90,800/-. The amount has been worked out considering rates on the basis of DSR $^{\prime}$ 07 + 5% contingencies and market rates for the items for which the rates are not available in the DSR.

There is a budget provision of Rs. 50 lacs under the head of account D.4.12.1 , P-164/I, item No. 297 of the current year's budget book, i.e.., for the year 2009-10and the rest of the amount shall be sought in R.B.E. 2009-10.

6. IMPLEMENTATION SCHEME : Twelve months from award of the work

7. COMMENTS OF THE FINANCE DEPARTMENT

Finance has concurred the case vide dairy no. 2534 / finance R- Civil.

- 8. COMMENTS OF THE DEPARTMENT ON COMMENTS OF FINANCE DEPARTMENT No comments in view of the above concurrence of finance.
- 9. **LEGAL IMPLICATION OF THE PROJECT : NIL**
- 10. DETAILS OF PREVIOUS COUNCIL RESOLUTION EXISTING LAW OF PARLIAMENT AND ASSEMBLY ON THE SUBJECT :

 NIL
- 11. COMMENTS OF THE LAW DEPTT. ON THE SUBJECT/PROJECT: NIL
- 12. COMMENTS OF THE DEPARTMENT ON THE COMMENTS OF LAW DEPTT.
- 13. It is certified that all the CVC guidelines have been followed while processing the case.

14. RECOMMENDATION:

The case is placed before the Council for obtaining the administrative approval and expenditure sanction of Rs.1,57,90,800/- and permission to take further action in anticipation of approval of minutes of the Council.

15. DRAFT RESOLUTION:

The Council has resolved to accord the administrative approval and expenditure sanction for Rs. 1,57,90,800/- for the work "Imp. to Palika Awas Housing Complex, Sarojini Ngr.". It is further resolved that department can take further action in anticipation of confirmation of minutes of the Council.

COUNCIL'S DECISION

- (a) Resolved by the Council to accord A/A & E/S for Rs.1,57,90,800/- for the work of "Improvement to Palika Awas Housing Complex, Sarojini Nagar".
- (b) It was also resolved that further action may be taken in anticipation of confirmation of the Minutes by the Council.

ITEM NO. 11 (A-130)

 Name of Subject/Project: Rehabilitation of old sewer line.
 SH: De-silting and rehabilitation of sewer line from Teen Murti Marg, Akbar Road, Tughlak Road, Tees January Marg to Prithvi Raj Road.

(Preliminary estimate thereof)

2. Name of Department concerned: Civil Engneering Department(PH Circle)

3. **Brief History of the Subject/ Project:**

This preliminary estimate amounting to Rs.6,51,00,000/- has been framed to cover the cost of desilting and rehabilitation of the existing sewer line in the areas of Teen Murti Marg, Akbar Road, Tughlak Road, Tees January Marg to Prithvi Raj Road. The existing line is very old and out lived its life. Therefore the system has been redesigned for the rehabilitation considering the present day/ projected demand. The rehabilitation is proposed tobe taken with CIPP Technology as recommended by consultant IIT Delhi who were appointed to study and suggest the technology to be adopted for different rehabilitation/ augmentation schemes of sewerage system in NDMC area.

This sewerage system is a feeder line to the main trunk sewer 66" line from Q Point to Lodhi Road. The trunk sewer line is already being rehabilitated with CIPP Technology, so this feeder line is also proposed to be rehabilitated accordingly to cater to the catchment of the area.

4. <u>Detailed Proposal on the Subject/ Project</u>

The proposal contained in this estimate is for the rehabilitation in a length of 1328 m sewer line with dia 400, 450mm and egg shaped 508 X 862mm in the areas of Teen Murti Marg, Akbar Road, Tughlak Road, Tees January Marg to Prithvi Raj Road including desilting and regarding with confined excavation wherever required. The technology to be used shall be CIPP liner which is considered to be most suitable and recommended by IIT Delhi.

5. Budget Provision

There exists a budget provision under D.12.17.12.A general head of rehabilitation of sewer. However, specific provision shall be made in RE of 2009-10.

6. <u>Implementation Schedule with Lines for each stage including processing:</u>

A/A & E/S Case under consideration by the Council

Technical Sanction of DE 04 to 06 Weeks
Preparation & approval of Draft NIT 03 to 05 Weeks
Call of Tenders 04 Weeks
Award of Work 03 Months

Execution of Work 12 Months from date of award

7. <u>Comments of Finance</u>

The Finance has concurred in the proposal vide their U.O. No. 2545 dated 23.11.09 and No. 441`2/PS/FA/D/2009 dated 8.12.09.

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

Finance has seen and concurred.

9. <u>Legal Implication of the Subject/ Project</u>

Nil, Since this is a case of A/A & E/S only.

10. Comments of the Law Department on the Subject/ Project

No. law point is involved in the subject matter.

11. Comments on the comments of the Law Department

Nil

12. CVC Guidelines

All Codal formalities in respect of the preparation of the estimate have been followed in accordance with the CVC Guidelines.

13. Recommendations

The case is laid before the Council for the consideration and accord of A/A and E/S for an amount of Rs.6,51,00,000/- for the work "Rehabilitation of old sewer lione. (SH- Desilting and rehabilitation of sewer line from Teen Murti Marg, Akbar Road, Tughlak Road, and Tees January Marg to Prithvi Raj Road".

COUNCIL'S DECISION

Resolved by the Council to accord A/A & E/S for an amount of Rs.6,51,00,000/- for the work of "Rehabilitation of old sewer line. SH: Desilting and rehabilitation of sewer line from Teen Murti Marg, Akbar Road, Tuglaq Road and Tees January Marg to Prithvi Raj Road".

ITEM NO. 12 (A-131)

1. Name of the subject/ project:

Sub: Imp./Up-gradation of Talkatora Indoor Stadium and Shivaji Stadium.

SH: Integrated Security system of Talkatora Indoor Stadium and Shivaji Stadium.

2. Name of the Deptt./Deptt. concerned:

Civil Engg. Deptt., NDMC

3. Brief History:

Talkatora Indoor Stadium and Shivaji Stadium have been selected for competition venue (Boxing) and Practice Venue (Hockey) respectively for Commonwealth Games 2010. The Joint Commissioner of Police, Commonwealth Games Planning Delhi vide their letter no. 138/Joint CP/CWGP dtd. 26.02.08 intimated for optimization of security arrangement through CCTV monitoring of both the stadia and further suggested to interact with M/S ECIL who had already carried out the study regarding "Integrated Security Project" for Delhi Government Secretariat, Delhi and have undertaken the installation of security equipments and CCTV system for Parliament House and has proposed that study of all the Competition and Training Venues may be assigned to ECIL.

Considering all the parameters and urgency in the matter, the case was placed before the Council vide Reso. No. 04 (A-135) dtd. 18.03.09 and it was resolved as under:

"Noting the 'No Objection' granted by the Election Commission of India, vide their letter no. 437/DL-HP/2009/1546 dtd. 18th March, 2009, it was resolved by the Council to award the work of security system in Talkatora Indoor Stadium and Shivaji Stadium to M/S ECIL on turn key basis in terms of provisions of Rule 176 of GFR, based on their broad details of cost submitted as under:

Talkatora Indoor Stadium
 Shivaji Stadium
 Rs.5,35,65,736/ Rs.4,99,70,844/-

Further, this approval is subject to the condition that all technical parameters will be as per the advice of the CWG Organizing Committee, duly approved by the Delhi Police and all other parameters, terms & conditions as may be prescribed, shall be ensured by M/S ECIL. However, the payment shall be made to M/S ECIL on submission of their bills on actual basis.

It was also resolved by the Council that ECIL may be asked to complete all codal formalities while awarding the work and an agreement shall also be executed with ECIL, as has been done in other cases like that of EIL (Re-development of Connaught Place), DIMTS (C/O foot over bridges) and PGCIL.

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."

A letter of Intent was issued to M/S ECIL vide this office letter no. EE (Stadia $\frac{13.05.09}{1000}$. However, number of meetings were continue to be held in the MHA

in the presence of Sr. Officers, Special Advisor, CWG etc. to finalize the contract along with the contract value for all the CWG projects.

4. Detailed proposal on the subject/project:

Based on the decision taken by the MHA, a letter no. F.No. VI. 23014/289/2009-VS dtd. 26.11.09 from Sh. N.I. Chowdhury, Dy. Secy. to the Govt. of India, Ministry of Home Affairs, PM Division, (CWG Cell), addressed to the Secretary, Ministry of Urban Development, Secretary, MYAS, Chief Secretary, GNCT of Delhi & Chairman, NDMC was received on the subject of "Contract Agreement for the installation of Integrated Security System at all 26 Games Venues for the Commonwealth Games 2010" with copy of the final agreement for two venues (Talkatora Indoor Stadium & Shivaji Stadium) of NDMC. The contents of the letter is reproduced as under:

"I am directed to forward herewith a copy of Contract Agreement for the Installation of Integrated Security System at all 26 Venues, listed in Appendix-1 (EFC approved cost venue wise), for the Commonwealth Games 2010. In this regard the comments received from the Secretary (Sports), Ministry of Youth Affairs and Sports, Secretary, M/o Urban Development, Chief Secretary, Govt. of NCT of Delhi and Chairman, NDMC were obtained early and duly incorporated in the Contract which has been now duly vetted by Ministry of Law for formal execution of Contract between M/S ECIL and Venue Owners as decided in the Cabinet meeting dtd. 19.10.09 read with Minutes of EFC Meeting held on 30.09.09. It is, therefore, requested that the formality of signing the Contract may be completed within next 10 days and there after advance payment as approved by Cabinet dtd. 14.10.09 read with Minutes of EFC dtd. 30.09.09 may be released to M/S ECIL. The format of enclosed Contract Agreement has been duly vetted by the Ministry of Law & Justice in this regard.

It is requested that necessary action in this regard may kindly be taken urgently".

Further, M/S ECIL has also submitted a copy of set of proformas for Corporate Bonds towards Performance and advance payment as per the condition of the agreement vide their letter dtd. 02.12.09.

While submitting the copy of the contract agreement to the executed with M/S ECIL by the Dy. Secretary to Govt. of India, Ministry of Home Affairs, a copy of the details of the cost venue wise which is duly approved by EFC vide their letter dtd. 26.11.09, the details of the same venue wise is as per the following details:-

S.No.	Venue	EFC approved cost		
1.	Talkatora Indoor Stadium	Rs.14,01,50,606/-		
2.	Shivaji Stadium	Rs. 2,20,69,472/-		

5. Financial implications of the proposed project/subject:

The total financial implication for the two stadias is given as under:

Talkatora Indoor Stadium
 Shivaji Stadium
 Rs. 14,01,50,606/ Rs. 2,20,69,472/-

Clause 6.3 of the agreement, the prices are inclusive of freight, custom duty and exclusive of excise duty and other Govt. levies like Vat/Octroi/Service Tax, works contract tax etc. These will be charged extra as per actual.

Clause 6.4: Prices are FOR destination.

Clause 6.5: Recommendations of EFC meeting dated 30.09.09 are applicable for SELLER and BUYER.

Clause 12: Post-Warranty Services and Maintenance:

- 12.1 The SELLER shall be responsible for the comprehensive onsite maintenance of the Systems.
- 12.2 The rate of comprehensive AMC will be @10% per year and will remain valid for five years. However, separate contract will be signed at the time of expiry of warranty and before starting of AMC.

There is a budget provision of Rs.20 crores & Rs.40 crores exists in B.E. 2009-10 under the Head of A/C C-7.5 (ii) 4.1 & 4.2 (Plan).

6. Implementation schedule:

The Project shall be completed within 30.06.2010 and/or three months from the date of signing of contract and handing over the site with readiness as per clauses referred in "SITE READINESS" whichever is later.

7. Comments of the Finance Deptt. on the subject:

FA vide is note dtd. 03.12.09 gave no objection to the proposal as under: "As the contract agreement was duly vetted by us and is now vetted by M/o Law also and as the proposal is according to the contract agreement, we have no objection to the proposal of the department as at 'A' on prepage".

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

Nil.

9. Legal Implication of the project:

This has no law point.

10. Details of previous Council Resolution, existing Law of Parliament and assembly on the subject:

Reso No. 04(A-135) dt. 18.03.09 approved the proposal as under:

"Noting the 'No Objection' granted by the Election Commission of India, vide their letter no. 437/DL-HP/2009/1546 dtd. 18th March, 2009, it was resolved by the Council to award the work of security system in Talkatora Indoor Stadium and Shivaji Stadium to M/S ECIL on turn key basis in terms of provisions of Rule 176 of GFR, based on their broad details of cost submitted as under:

Talkatora Indoor Stadium
 Shivaji Stadium
 Rs.5,35,65,736/ Rs.4,99,70,844/-

Further, this approval is subject to the condition that all technical parameters will be as per the advice of the CWG Organizing Committee, duly approved by the Delhi Police and all other parameters, terms & conditions as may be prescribed shall be ensured by M/S ECIL. However, the payment shall be made to M/S ECIL on submission of their bills on actual basis.

It was also resolved by the Council that ECIL may be asked to complete all codal formalities while awarding the work and an agreement shall also be executed with ECIL, as has been done in other cases like that of EIL (Re-development of Connaught Place), DIMTS (C/O foot over bridges) and PGCIL.

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."

11. Comments of the Law Deptt. on the subject/project:

Nil.

12. Comments of the Deptt. on the comments of the Law Deptt.:

Nil.

13. CVC Instruction / Guidelines:

In this case decision conveyed by Sh. N.I. Chowdhury, Dy. Secretary to the Govt. of India, Ministry of Home Affairs, PM Division (CWG Cell) vide letter no. F.No. VI.23014/289/2009-VS dtd. 26.11.09 has been followed. (**Annexure-A See pages 81 - 105**)

14. Recommendation of the Deptt.:

In view of the decision conveyed by Dy. Secretary to Govt. of India, Ministry of Home Affairs, vide letter dtd. 26.11.09 for execution of contract between M/S ECIL and venue owners as vetted by Ministry of Law and Justice alongwith the EFC approved cost venue wise and completion of the formalities of signing the Contract within next 10 days and there after advance payment as approved by Cabinet dated 14.10.09 read with Minutes of EFC dated 30.09.09 may be released to M/S ECIL, the case was submitted to the Chairman for approval of the following:

1. Although, the letter of indent was placed on M/S ECIL as per the decision taken and later on approved by the Council which has subsequently been revised based on the estimated cost submitted by M/S ECIL and approved by the Council which

has now been revised as per the norms fixed and approval conveyed by the Dy. Secretary, Govt. of India vide letter dtd. 26.11.09 in r/o the following two stadias at the cost mentioned against each which is given as under:

Talkatora Stadium 14,01,50,606/ Shivaji Stadium 2,20,69,472/-

Accordingly, letter of start may be issued to M/S ECIL as per the above detail in anticipation of approval of Council.

- 2. To execute the Contract Agreement with M/S ECIL as per the copy of the agreement submitted by the Dy. Secretary to the Govt. of India alongwith the above referred letter which has been vetted by Ministry of Law.
- 3. To release advance payments as per the condition of the Contract Agreement proposed to be executed with M/S ECIL on submission of the Corporate Bond towards performance guarantee & security deposit as per the copy of the Corporate Bond submitted by M/S ECIL (Flag 'Y'), is as per one of the condition (No. 13) (flag 'B') of the proposed agreement
- 4. Condition no. 12 (Flag 'B') of the proposed agreement relates to Post-warranty services and maintenance which is reproduced as under:
- 12.1 The SELLER shall be responsible for the comprehensive on-site maintenance of the Systems.
- 12.2 The rate of comprehensive AMC will be @10% per year and will remain valid for five years. However, separate contract will be signed at the time of expiry of warranty and before starting of AMC.

Chairman vide order dtd. 03.12.09 approved the proposal and accordingly letter of start was issued to M/S ECIL on 04.12.09.

The case may be placed before the Council for approval of the action taken by the Chairman and as per the details as mentioned in para -5 above.

COUNCIL'S DECISION

- (a) Resolved by the Council to accord approval to the action taken by the Chairman as per the details mentioned in Para-5 of the agenda item.
- (b) It was further resolved by Council that the proposed rate of comprehensive AMC @ 10% per year valid for 5 years, may be got verified from the Government of India for its uniformity for all the stakeholders/venues before executing any AMC contract with M/s. ECIL.
- (c) It was also resolved that timelines will be carefully watched in order to make all out efforts to get the work completed by the prescribed time. Moreover, a brief about the present status of progress in respect of all Commonwealth Games related projects in NDMC area will be sent to the Members of the Council for their perusal.

Annexures 25 pages

81 – 105

annexure ends

ITEM NO. 13 (E-6)

01. Name of the subject/project

Subject: - Opening of a Dental Clinical at Dharam Marg.

02. Name of Department & Other Concerned Departments.

Medical Department.

Brief History: - A 15 bedded maternity & child welfare centre and an allopathic dispensary were situated on this plot of land measuring 3183.824 sq. meters at Dharam Marg till the year 2000. There also existed a few staff quarters for essential duty staff of this MCWC centre on this land. The council vide its resolution No. 3 (V) dated 17.05.2001 approved a 50 bedded state of the Art Maternity Hospital along with essential duty staff quarters by demolishing the old building (**Annexure-I See pages 111 - 112**).

The work of the proposed project was awarded on 18.07.2003. The expected date of the completion of the work was 17.01.2005. But construction of one floor of the proposed hospital building and essential duty staff quarters had to be dropped in between in the light of the objections of Delhi Urban Art Commission on the ground coverage and the FAR of the building in the proposed drawings of the project. The resultant reduction in the covered area and the DPCC requirement of installation of various facilities for the proper treatment and disposal of Biomedical/Hospital waste raised doubts on the viability of the project. In addition, it was apprehended that the residents of this elite area might object/oppose to the installation of biomedical waste treatment facilities. Consequent of this, in a review meeting in February 2004, it was proposed that the construction of a 50 bedded maternity hospital be abandoned.

Subsequently, a state of the Art Radio Imaging Diagnostic Centre with provision of MRI, CT Scan and Mammography on a PPP model was proposed. The council vide its Resolution 04(A-14) dated: - September 2006 took a serious view of the proposed change in the scope of work (**Annexure-V See pages 124 - 129**). Consequently a subcommittee comprising of Hon'ble members of NDMC was proposed to suggest optimal use of the space after site inspection. The recommendations of the proposed sub-committee were (**Annexure-VI See pages 130 - 131**).

- i) Setting up of a state of Art Radio Imaging Diagnostic Centre with facility of MRI, CT Scan & Mammography at Dharam Marg. The facilities should be available to the employees and their dependants free of cost.
- ii) Opening of Allopathic, Ayurvedic & Homeopathic dispensaries.

But this proposal was also rejected in the light of the following observations of the Law Department.

i) "These are obligatory functions of NDMC and does not permit the facility to be made available by any other party on PPP basis.

ii) In the light of the provision of NDMC act, it needs to be examined as to whether NDMC can set up such facilities in any other building in which construction & providing of the equipments is by third party and not an involvement of NDMC"(Annexure-II See page 113).

A high powered sub committee was constituted in May 2008 to suggest appropriate use of the said premises (**Annexure-III See pages 114 - 116**). The said subcommittee suggested consolidation of existing primary health physical infrastructure & qualitative improvement of delivery services rather that setting up of newer services and its recommendations were: - (**Annexure-IV See pages 117 - 123**)

- i) Shifting of Allopathic and Indian System of medicine stores from Veterinary Hospital Complex to the basement of the Dharam Marg Building.
- ii) Shifting of MCW Centre from Aanchal.
- iii) Opening of Allopathic, Ayurvedic and Homeopathic dispensaries.
- iv) Opening of full fledged Dental Clinic/Hospital.
- **Q4. Detailed Proposal of the subject:** All the units proposed for shifting i.e. stores (Allopathic and Indian System Medicine) and MCWC, have already been shifted to this building. The Allopathic, Homeopathic and Ayurvedic dispensaries have also been commissioned. The present proposal is the for opening of a full fledged Dental Clinic/Hospital.

The department has proposed to open 4 Dental Specialities on the first floor of the building: - i.e.

- i) Periodontia.
- ii) Oral and Maxillo Facial Surgery.
- iii) Oral Medicine.
- iv) Endodontics.
- **A)** Each speciality will have two Dental operation chairs. The initial investment excluding of Staff salary on the proposed project has been estimated at Rs. 112.5 Lac as detailed below:-
- i) Procurement of machines & equipments

Disposables & consumables = Rs. 77 Lacs.

- ii) Office/Hospital Furniture/Linin etc. = Rs. 5.5 Lacs.
- iii) Civil Works/Air-conditioning etc. = Rs. 30.00 Lacs.

Total = Rs. 112.5 Lacs.

B) Man Power: - The proposed manpower for the project is: -

Total				Rs. 102 Lacs.
12.	Clerical Assistant	Rs. 3050-4200	04	Rs. 6.00 Lacs.
11.	Senior Clerk	Rs. 5500-9500	01	Rs. 2.50 Lacs.
10.	H.A.	Rs. 6500-10500	01	Rs. 2.50 Lacs.
09.	Radiographer	Rs. 5000-9000	02	Rs. 4.00 Lacs.
08.	Pharmacist	Rs. 4500-9000	02	Rs. 4.00 Lacs.
07.	Staff Nurse Gr. A	Rs. 5000-9500	03	Rs. 7.00 Lacs.
06.	Nursing Orderly	Rs. 2550-3200	12	Rs. 12.00 Lacs
05.	Assistant(Dental Chair)	Rs. 2650-3200	08	Rs. 8.00 Lacs
04.	Junior Residents	Rs. 9400 fixed	04	Rs. 13.50 Lacs.
03.	Senior Resident (Dental) & (Anaesthesia)	Rs. 10,650- 11,250	05	Rs. 22.50 Lacs.
02.	Medical Officer (Dental)	Rs. 8000-13500	02	Rs. 8.00 Lacs.
01.	Specialist (Dentist)	Rs. 10000- 15200	02	Rs. 12.00 Lacs.
No.			Post	Expenditure
S.	Name of Post	Scale (Vth CPC)	No. of	Annual

C) The running cost on maintenance of machines, consumables and disposables would be approximately Rs. 16 Lac has per year.

05. Financial Implication of the proposed subject: -

Machinery equipments and Disposables
 Manpower Salary
 Running Cost
 Rs. 112.5 Lac.
 Rs. 102 Lac.
 Rs. 16 Lac.

Total

 Rs. 230 Lacs.

106. Implication Schedule: - The procurement of equipment, civil/electric and recruitment of staff would run concurrently. It would take approximately 3 months from the date of council approval. The project would complete in 4 months time.

07. Comments of the Finance: - The finance vide its endorsement nos. 2565/finance, dated: - 16.11.2009 and 2684/finance, dated: -27.11.2009 approved the department proposal and advised that the matter be placed before the council for decision.

08. <u>Comments of the Department on the comments of The Finance</u>: -

09. <u>Legal implication of the subject</u>: -

Nil.

10. Details of the previous councils resolution: -

- Resolution No. 3 (V) dated 17.05.2001.
- Resolution No. 04 (A-14) September 2006.

11. Comments of the Law Department: -

Nil.

12. Comments of the Department on the comments of Law Department: -

N.A.

13. CVC Guidelines: - All CVC guidelines have been followed.

14. Recommendations: -

- i) Approval for amendments in Council Resolution no. 3 (V) dated 17.05.2001 to the extent that the building at Dharam Marg to be used for housing Central Medical stores of Allopathic System and of Indian System of Medicine, MCW Center, Allopathic, Homeopathic and Ayurvedic dispensaries and opening of a full fledged Dental Clinic instead of setting up of a 50 bedded maternity hospital.
- ii) Administrative approval for the creation of following posts.

S. No.	Name of Post	Scale (Vth CPC)	No. of Post
01.	Specialist (Dentist)	Rs. 10000-15200	02
02.	Medical Officer (Dental)	Rs. 8000-13500	02
03.	Senior Resident (Dental) &	Rs. 10,650-11,250	05
	(Anaesthesia)		
04.	Junior Residents	Rs. 9400 fixed	04
05.	Assistant(Dental Chair)	Rs. 2650-3200	08
06.	Nursing Orderly	Rs. 2550-3200	12
07.	Staff Nurse Gr. A	Rs. 5000-9500	03
08.	Pharmacist	Rs. 4500-9000	02
09.	Radiographer	Rs. 5000-9000	02
10.	H.A.	Rs. 6500-10500	01
11.	Senior Clerk	Rs. 5500-9500	01
12.	Clerical Assistant	Rs. 3050-4200	04

- iii) Administrative approval and expenditure sanction
- a) Of Rs. 112.5 Lac for the procurement of machines & equipments, disposables and consumables and other civil/electric works required for setting up of the proposed unit.
- b) Of Rs. 102 Lacs for the payment of the staff salary during the first year and also during subsequent years on the rates applicable at that time.
- c) Recurring expenditure of Rs. 16 Lacs per year for the maintenance of equipment, procurement of medicines, consumables & disposables etc. at the prevailing market trends.

COUNCILS DECISION

Resolved by the Council to approve amendment in Council's Resolution No.3(V) dated 17.05.2001 to the extent that the Building at Dharam Marg will be used for housing Central Medical stores of Allopathic System and of Indian System of Medicine, MCW Centre, Allopathic, Homeopathic and Ayurvedic dispensaries as well as opening of a full fledged Dental Clinic, instead of a 50 bedded maternity hospital.

The Council also accorded approval for creation of the following posts for the proposed Dental Clinic, subject to the condition that the justification of requirement of posts is got rectified from the Dental Council of India:

S. No.	Name of Post	No. of Post
01.	Specialist (Dentist)	02
02.	Medical Officer (Dental)	02
03.	Senior Resident (Dental) & (Anaesthesia)	05
04.	Junior Residents	04
05.	Assistant(Dental Chair)	08
06.	Nursing Orderly	12
07.	Staff Nurse Gr. A	03
08.	Pharmacist	02
09.	Radiographer	02
10.	H.A.	01
11.	Senior Clerk	01
12.	Clerical Assistant	04

The Council also resolved to accord A/A & E/S for the following:

- (a) Of Rs.112.5 Lac for the procurement of machines & equipments, disposables and consumables and other civil/electric works required for setting up of the proposed unit.
- (b) Of Rs.102 Lacs for the payment of the staff salary during the first year and also during subsequent years on the rates applicable at that time.
- (c) Recurring expenditure of Rs.16 Lacs per year for the maintenance of equipment, procurement of medicines, consumables & disposables etc. at the prevailing market trends.

Annexures 21 pages

111 – 131

annexure ends

ITEM NO. 14 (I-10)

1. Name of the Subject/project:

Educational Integration Project of all the NDMC Schools

2. Name of the Department/Departments concerned:

- a) IT Department
- b) Education Department

3. Brief history of the subject/project:

The Educational Integration Project (EIP) is to be implemented for 77 schools and approximately 25000 students and staff with 5 years support to transform NDMC school environment by providing efficient, convenient, transparent, integrated e-governance services to students, teachers, management and parents.

The Milestones of the project are as under:

- EOI published on 02-01-2009
- Proposals(EOI) received on 19-01-2009
- Council Approval for the project granted on 22-05-09 vide **Item no -40 (I-05**)
- Tender Published through Online E-tendering on 12-06-2009
- Pre-bid Meeting held on 19-06-2009
- Proposal(Tender) received on 03-07-2009
- Technical Evaluation completed by Project Committee on 24-07-2009
- Evaluation of Delhi Government Software (EDUDEL) on 10-08-2009. The EDUDEL software had already been tried for NDMC schools but has not been successful because of implementation issues. The Committee felt that a comprehensive computerization through ERP should be carried out in NDMC.
- Negotiations held on 08-10-2009
- The case was put to Council's ordinary meeting on 28-10-09
- A brief presentation on Educational Integration Project of NDMC Schools was given to Council members on 05-11-2009 at 3rd Floor, Palika Kendra by the Department on behalf of Project Committee-EIP. The Council Members asked the department to submit the copies of guidelines issued by Ministry of Finance on Combined Quality Cum Cost Based System (CQCCBS) for evaluation of tenders and Technical specification of the project which were given to the Council members to facilitate the decision.
- The Council members asked to bring the project before the council for consideration and decision with re look and commitments

4. <u>Detailed proposal on the subject/project</u>

The Project Committee was constituted for the Technical/Financial evaluation with the approval from the competent authority. The committee members for who evaluated the whole process of technical/financial evaluation for EIP were

- a) Financial Advisor (Chairman of EIP), NDMC
- b) Director (IT), NDMC
- c) Director (PR), NDMC

- d) Director(Education), NDMC
- e) Deputy Director(IT), NDMC
- f) Project Coordinator(System Analyst, DOEACC, Department of IT)
- g) Programmer & System Analyst(DOEACC, Department of IT)
- h) Computer Coordinator(Education), NDMC
- i) Deputy Director (Navyug School Education Society),
- j) Principal(Navyug School, Peshwa Road),
- k) Representative of NIC(National Informatics Center)
- I) Reprensentative of GNCTD.(Government of National Capital Territory of Delhi)

The Committee Members assembled for the Demonstration & Technical evaluation of proposed solution from the short listed bidders on 24-07-09. The Result of CQCCBS method adopted in the Tender procedure is as

Calculation of Total Score based on CQCCBS							
Α	В	С	D	E	F	G	Н
				Financial bid in Percenta ge			CQCCBS Method (F+G)
Firm Name	Tec hnic al mar ks	Tech nical Mar ks in %ag e	Financi al Bid (In Rs)	(100 * L1 amount / financial amount of bid being evaluate d	70% of C		(70% of Technical Percentage + 30 % of Financial Percentage
MGRM net Ltd	488	97.6	7,61,75, 000	40.72	68.32	12.22	80.54
HCL Infosystem s Ltd	326	65.2	3,10,16, 000	100.00	45.64	30.00	75.64
Vayam technologie s Ltd	341	68.2	5,24,82, 796	59.10	47.74	17.73	65.47

The committee noted that M/s MGRM net Ltd has achieved the highest Total score marks on the basis of CQCCBS process adopted for said project and recommended that it may be awarded the works after negotiations. The case was then forwarded to Vigilance Department and Finance Department for advice. The Finance department advised for preparation of justification of rates before going for negotiation. The department prepared the justification of rates on the basis of expenses incurred educational institutes and schools. The justified amount of Rs. 7,17,00,000/- was taken by the committee for the basis of negotiation. After the negotiations, MGRM net Ltd gave the offer for Rs 7,17,00,000/- which the committee accepted and recommended the proposal.

The matter for Administrative approval and Expenditure sanction for implementation of EIP in NDMC schools was placed before the council dated 28-10-09 and was deferred as the Council members desired that the system followed for the selection may be explained and a

detailed presentation be made by the committee for EIP.

After presentation, the Council members wrote to the Chairman, NDMC that earlier projects have not been too successful and while appreciating the currently proposed project expressed that that detailed facts and commitments about the project be brought again before the council for consideration and decision. To this the department has to submit that:

- a) The Educational Integration Project (EIP) is based on SAAS (Software as a Service) Model on a per month per user charge basis as given below. Under this model, the Service provider provides the services to the client and gets paid for what has been achieved after the submission of reports for successful implementation from the concerned Department/HOD/Principal of Schools. Hence the overall payment would depend upon the number of actual smart cards in operation.
- b) The EIP shall work in Phases. Initially EIP will be implemented in approx 10 schools as a pilot phase. The project review committee will monitor the progress of EIP. Only after the satisfactory reports from the Project Review committee, rest of the schools may be taken up for the implementation.
- c) The existing IT infrastructure school as brought out by the members like computer and networking can be utilized in the EIP.

5. Financial implications of the proposed/subject

Yes, the estimated cost of the project would be Rs. 7,17,00,000/-(Inclusive of all taxes). The Expenditure would be Charged from New Head of Account D.1.2.11 mapped to New Chart of Account s 82.230.59.22 Expenditure in respect of Navyug Schools booked under the HoA D.1.11 (82.260.10.01. The Details are here under:

	DETAILS	Qty	UNIT RATE (IN RS.)	TOTAL AMOUNT (IN RS.)
Α	FIXED COST			
I)	DEPLOYMENT OF INTEGRATED APPLICATION	77	100000	7700000
ii)	USER REQUIREMENT STUDY/ SYSTEM STUDY AND IMPLEMENTATION as per scope of work defined in Clause C2.4, 2.5, 2.7 and 2.8 of RFP Document.	77	100000	7700000
iii)	TRAINING As per scope of work defined in clause C.2.10 of RFP Document.	77	50000	3850000
iv)	SMART CARD: ONE TIME			
	(INCLUDING ONE TIME COST OF CARD, PHYSICAL AND ELECTRONIC PERSONALISATION) as per scope of work defined in clause C 2.9 of RFP Document.	25000	400	1000000
v	SMART CARD READER	770	2500	1925000

	RECURRING COST			
i)	PER USER CHARGES -SERVICE CHARGES: PER ANNUM, this will include hand holding support and systems and software and systems administration support. As per scope of work defined in clause C 2.11, 2.12 and 2.13 and 2.14 of RFP Document.	25000 Stude nts and Staff	Cost per user for	Total Cost for all the users for respective Year
	FIRST YEAR COST	25000	360	9000000
	SECOND YEAR	25000	360	9000000
	THIRD YEAR	25000	360	9000000
	FOURTH YEAR	25000	360	9000000
	FIFTH YEAR	25000	181	4525000
	Grand Total (inclusive of all taxes)			7,17,00,0 00

- From above the following statistics emerge: The cost of the project for 1 year per school is Rs 1.86 lacs. The cost of the project for 1 student per month is Rs 47.8.

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

Phase No.	Phase / Scope	Timelines		
Stage 1 Phase I	Planning 8	k Preparation		
A	Prepare System Study Report (SSR)	T1 + 15 days		
В	Prepare Infrastructure Requirements Report (IRR)	T1 + 30 days		
Stage 1 Phase II	Deployment			
A	Deploy Integrated Application T1 + 60 days			
Stage 1 Phase III	Implementation			
A	Provide data porting services for Integrated application startup	T1 + 60 days		
В	Provide users with smart cards	T1 + 90 days		

С	Provide user training	T1 + 120 days		
D	Go Live (GL) (STAGE 1)	120th day		
Stage 1,2	Post-Implementation - Operation and Maintenance Support			
Α	System Administration	For 5 years		
Stage 2 Phase I	Deploy Integrated Application remaining schools of NDMC	to to	GL (STAGE1) +30	
Stage 2 Phase II	Implementation			
A	Provide data porting services for Integrated application startup		GL (STAGE1) +90	
В	Provide users with smart cards		GL (STAGE1) +130	
С	Provide user training		GL (STAGE1) +265	
D	Go Live (GL) (Stage 2)		355'th day	

^{*}T1 is the date of award of contract

7. Comments of the Finance Department on the subject

The Finance Department has concurred in the proposal of the department to award the work of EIP for NDMC schools to M/S MGRM net Ltd at the negotiated amount of RS. 7,17,00,000/- as recommended by the committee for Technical/ Finanial evaluation of the EIP.

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

The Departments would ensure the compliance of the observation of the Finance department.

9. Legal implication of the subject/project:

No implication.

10. Comments of the Law Department. on the subject :

As per law department, there are no legal issues in the subject.

11. Comments of the Department on comments of Law Department.:

No Comments

12. Certification by the department that All Central Vigilance Commission (CVC) guidelines have been followed while processing the case:-

It is certified that all CVC guidelines have been followed while processing the case.

13. Details of previous Council Resolutions, existing law of Parliament and Assembly on the subject

The matter for Administrative approval and Expenditure sanction for implementation of EIP in NDMC schools was placed before the council vide item no-40(i-05) Dated 20.05.2009. The decision was as follows:

"Resolved by the Council to accord Administrative approval and expenditure sanction to the Preliminary estimate amounting to Rs. 5, 96, 00,000/-(which includes cost of 2500 Smart cards) for the implementation of Educational Integration Project (EIP) for NDMC Schools.

The Council also directed the Education department to take steps for providing requisite sports facilities, swimming pool etc in NDMC Schools in order to bring the infrastructure and educational Facilities at par with the best schools in the city. It was also resolved that further action in the matter be taken in anticipation of the confirmation of the minutes by the council."

The matter for Administrative approval and Expenditure sanction for implementation of EIP in NDMC schools was placed before the council dated 28-10-09 and was deferred as the Council members desired that the system followed for the selection may be explained and a detailed presentation be made by the committee for EIP.

A brief presentation on Educational Integration Project of NDMC Schools was given to Council members on 05-11-2009 in the Council room, Palika Kendra by the Department on behalf of Project Committee-EIP. The Council Members asked the department to submit the copies of guidelines issued by Ministry of Finance on Combined Quality Cum Cost Based System (CQCCBS) for evaluation of tenders and Technical specification of the project, which were provided to the Council members to facilitate the decision. The Council members asked to bring the project before the council for consideration and decision.

14. Recommendation

The case is resubmitted for decision of the Council.

COUNCIL'S DECISION

Resolved by the Council $\underline{\textbf{not}}$ to approve the proposal. The Department was directed to go for fresh tenders.

ITEM NO. 15 (A-132)

1. Name of the subject/project:

Sub: Modification of the Council's Reso. No. 33 (A-100) dated 30.09.09.

2. Name of Deptt./Deptt. Concerned.

Civil Engineering Department, NDMC.

3. Brief History:

Council vide Resolution No. 33 (A-100) has resolved the following:-

"Resolved by the Council to accord revised administrative approval and expenditure sanction to the estimate amounting to Rs.4,41,52,200/- for the work of remodelling of office space for Commercial Department at Shaheed Bhagat Singh Place subject to the condition that a certificate to the effect that all the office equipment/furniture to be supplied and installed will be the fire retardant, will be put up on record by CE (C-II) The Fire Officer of NDMC will counter check and verify that the material supplied was fire retardant":.

The matter was discussed with the Fire Officer before execution of work with reference to the aforesaid resolution of the Council and it was informed that the fire retardant furniture is only required for school building and is not mandatory for the office building. Accordingly the case was processed for accord of approval of the competent authority for the modification of the resolution of the Council. The case was seen by the F.O.-cum N.A. submitted his-report as under:-

"With reference to Reso. No. 33 (A-100) for procurement of balance furniture from M/s. Godrej subject to the condition that a certificate to the effect that all the office equipment/furniture to be supplied and installed will be fire retardant, will be put on record by CE (C-II).

In this regard it is informed that as per Clause No. 3.3.1 of National Building Code of India, 2005 for buildings 15M in height or above non-combustible materials should be used for construction and the internal walls of staircase enclosures should be of brick work or reinforced concrete or any other material of construction with minimum of 2 h rating.

The Fire retardant furniture is required in the case of schools only as per the circular issued by Director (Education) vide No. 262-362 dated 17.01.2005 and further sent to Chairperson, NDMC by the Principal Secretary (Home) on dated 22.07.2005 which read as under:-

Clause-9. Non combustible material and/or material with surface flame spread of Class A rating shall be used for erection of false ceiling, wall panelling etc.

Clause 14-All furniture of the school including chairs and tables must be got painted with fire retardant paints that the approved by the Central Building Research Institute (C.B.R.I.), Roorkee. As the fire retardant paint is likely to be costly, the schools are hereby allowed 3 years time to get this job completed. However, while purchasing new furniture for the schools the management shall ensure that the new furniture is either painted with fire retardant paint or fabricated out of fire resistant materials.

In view of above, position it may not be appropriate to get the office furniture painted with fire retardant paint to be procured for Shaheed Bhagat Singh Place, New Delhi.

The case was submitted by the Chief Engineer before the Chairman as per note below:-

4. Detailed proposal on the subject/project:

"The agenda for the above work was placed before the Council vide item No. 33 (A-100) dated 30.09.09. The item was regarding procurement of furniture/office equipments to be supplied by M/s. Godrej for remodelling of office space for commercial department to be shifted to Shahed Bhagat Singh Place. During deliberation it was desired by the Council that all office equipments and furniture to be supplied will be fire retardant. It was also desired that Fire Officer of NDMC will counter check and verify all the material supplied that the material is fire retardant.

Now FO-Cum-NA has brought out that the fire retardant material is required only in the case of schools as per instructions issued by Principal Secretary (Home) dated 20.1.05 which says that all the furniture of school should be fire retardant. Besides this, it is to be intimated that M/s. Godrej has already intimated that the additional expenditure to the tune of 30 to 35% will be required to be incurred for making the furniture fire retardant. However this may not be totally possible since office furniture do have leather and cotton upholstery.

Under these circumstances the Resolution No. 33 (A-100) is required to be modified to the extent that the fire retardant furniture will only be obtained for the schools."

5. Financial implications of the proposed project/subject:

Since the use of Fire retardant material has not been made mandatory by the Dir. (Education), Govt. of NCT, and since the use of fire retardant material may not be totally possible for office furniture, thus savings to the extent of 30-35% of the cost can be achieved.

6. Implementation schedule:

As per Resolution

7. Comments of Finance Deptt. On the subject:

Finance has concurred the proposal.

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

Nil

9. legal Implication of the project:

Nil

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

Council's Reso. No. 33 (A-100) dated 30.09.09.

11. Comments of the Law Department on the subject/project:

Nil

12. Comments of the Department on the comments of Law Department:

Nil

13. Certification by the department:

Not applicable

14. Recommendation of the Department:

To modify the Reso. No. 33 (A-100) dated 30.09.09 to read as under:-

Resolved by the Council that the proposal for obtaining Revised A/A & E/S amounting to Rs.4,41,52,200/- as proposed by the department, has been approved and to place the order to M/s. Godrej with standard specification as per the approved agreement by the Council. The department may initiate further action in anticipation of confirmation of the minutes by the council. This is applicable to all other works where furniture from Godrej is being procured. The furniture with fire retardant material is required only for the school.

15. Draft Resolution.

Resolution by the Council that the Reso. No. 33 (A-100) dated 30.09.09 is modified as under:-

Resolved by the Council that the proposal for obtaining Revised A/A & E/S amounting to Rs.4,41,52,200/- as proposed by the department, has been approved and to place the order to M/s Godrej with standard specification as per the approved agreement by the Council. The department may initiate further action in anticipation of confirmation of the minutes by the council. This is applicable to all other works where furniture from Godrej is being procured. The furniture with fire retardant material is required only for the school.

COUNCIL'S DECISION

Resolved by the Council that the Department may resubmit the agenda in the next meeting of the Council after obtaining the details of instructions/guidelines, if any, from Delhi Fire Service, CPWD and National Disaster Management Authority (NDMA) regarding providing of fire retardant furniture in the office buildings, and to revisit the MOU signed with M/s Godrej, if so required, based on the clarifications received from the above mentioned agencies.

ITEM NO. 16 (A-133)

1. Name of the subject/project:

Sub: - Improvement to Gandhi Sadan Housing Complex.

SH: - Imp. /Upgradation of Gandhi Sadan Housing Complex flats, Mandir Marg.

2. Name of Deptt./Deptt. concerned:

Civil Engineering Department, NDMC.

3. <u>Brief History:</u>

A Sub-Committee was constituted for up-gradation of various NDMC Housing Complexes and based on the report of Sub-Committee case for 'Improvement and upgradation of Gandhi Sadan Housing Complex' flats, Mandir Marg was initiated. The said Housing Complex' has 96 Nos. 4-storeyed Type-II flats. No major work of improvement has been taken up in the Housing Complex in recent past and therefore during inspection of the complex by the Sub-Committee it was recommended to take up the proposal of upgradation as these are essentially required. Accordingly, an A/A & E/S of Rs. 1,39,41,300/- (Rupees one crore thirty nine lakh forty one thousand three hundred only) was accorded by the Council vide Resol. No. 05(A58) dated 22.07.2009. Based on approved Detailed Estimate was prepared and draft NIT was approved by the Competent Authority for call of tender.

4. <u>Detailed proposal on the subject/project:</u>

After completing the codal formalities, item rate tenders were invited as per e-procurement procedure. Total 4 tenders were received and found eligible M/s R. K. Jain & Co. with their quoted rate of 2.71% above the Estimated Cost was lowest. The details of the tenders are as under:-

S.No.	Name of contractor	Tendered Amount.	%age works out	Remarks
1.	M/s R. K. Jain & Co	1,49,06,909/-	2.71% above E.C.	L-1
2.	M/s Bhasin Const Co.	1,65,35,213/-	13.93% above E.C.	L-2
3.	M/s Raghav Engineers	1,87,54,843/-	29.23% above E.C.	L-3
4.	M/s Garg & Co.	1,94,62,335/-	34.10% above E.C.	L-4

From the details of the tender it may seen that M/s R.K. Jain & Co. is the lowest tenderer who has quoted the tendered amount of Rs. 1,49,06,909/- which is 2.71% above the said estimated cost. The justification on the prevailing market rates has been checked by Planning Div. which works out to 18.05% above the Estimated cost. From the position explained above, it is clear that justification checked by the Planning Division,

i.e. 18.05% above the estimated cost is much higher than the lowest rate of M/s R. K. Jain & Co. (L-1) who has quoted his rates @ 2.71% above said estimated cost and the percentage of tender cost over justified cost of tender works out as 12.99% below. Therefore, the offer of L-1 is considered reasonable for acceptance by the Competent Authority.

5. Financial implications of the proposed project/subject:

The total financial implication of work is Rs.1,49,06,909 + 3% contingencies. There is Budget Provision of Rs.35 lacs exist under the Head of Account D.4.12.1 for the year 2009-10, however the additional funds have also been sought in the R.E. 2009-2010. & BE 2010-2011.

6. <u>Implementation schedule:</u>

12 months from the date of award of the work.

7. Comments of Finance Deptt.:

Finance has concurred the proposal to award the work to the lowest tenderer vide their Diary No. 2827 (R-Civil) dated 14.12.2009.

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

No comments in view of concurrence of Finance.

9. <u>Legal Implication of the project:</u>

NIL

10. <u>Details of previous Council Resolutions, existing law of Parliament and</u> Assembly on the subject:

Reso. No.05(A-58) dated 22.07.2009. Council accorded administrative approval and expenditure sanction to the preliminary estimate amounting to Rs.1,39,41,300/- for Improvement to, Gandhi Sadan Housing Complex. SH:: Imp. /Upgradation of Gandhi Sadan Housing Complex flats, Mandir Marq.

11. Comments of the Law Department on the subject/project:

Nil.

12. Comments of the Department on the comments of Law Deptt:

Nil.

13. Certification by the Deptt.

Certified that all Central Vigilance Commission (CVC) guidelines have been followed while processing the case.

14. Recommendation of the Department:

The case is placed before the Council for acceptance of lowest offer of L-I (M/s R.K. Jain & Co.) of Rs.1,49,06,909/- which is 2.71% above the estimated cost of Rs. 1,45,12,941/- and 12.99% below the justified cost. Approval may also be accorded to initiate necessary action in anticipation of confirmation of the minutes of the council

15. <u>Draft Resolution.</u>

Resolved by the Council, that the lowest offer of L-I (Sh. R.K. Jain & Co.) of Rs.1,49,06,909/- which is 2.71% above the estimated cost of Rs. 1,45,12,941/- is accepted. The department may initiate necessary action in anticipation of confirmation of the minutes the Council.

COUNCIL'S DECISION

- (a) Resolved by the Council to accord approval for award of the work to the lowest tenderer viz. M/S R.K. Jain & Co. at the tendered cost of Rs.1,49,06,909/-, which is 2.71% above the estimated cost of Rs.1,45,12,941/- and 12.99% below the justified cost.
- (b) It was also resolved that further action may be taken by the Department in anticipation of confirmation of the Minutes by the Council.

ITEM NO. 17 (A-134)

1. Name of the Project:

Name of work: Improvement to Vidyut Bhawan Office Complex (Old Building)
SH: Renovation/Upgradation of Vidyut Bhawan Office Complex (old building)

2. **Name of the Department :** Civil Engineering Deptt. Zone –II

3. Brief History of the Project:

Vidyut Bhawan (Old building), of NDMC is a big office complex and was constructed way back in 1970 and till then no major improvement work has been taken up. Accordingly an inspection was carried out on dated 26.9.2008 by Director G.A. along with S.O. to Chairman in the presence of ACE-II (Elect.), Dy. CA-II, EE(BM-II) Elect. And E.E.(BM-III) when it was observed that the office space is not being used properly rather being wasted due to improper designing of sitting arrangement, keeping in view the 13 E.Es are to be accommodated alongwith their technical and ministerial staff there. Presently 9 EEs alongwith their technical and ministerial staff are accommodated in the old building complex and adjoining barracks.

Accordingly a Preliminary Estimate to implement the above scheme was processed and A/A & E/S by the Council was accorded vide Reso. No. 25 (A-28) dated 20.5.2009 amounting to Rs.1,72,65,400/-. This Administrative approval was only for civil work and only 20% of the building cost was considered for electrical work. After the Administrative approval was received certain changes in the scope of work were considerered with the approval of the competent authority by taking HVAC system alongwith fire fighting and fire prevention measures and the tender was changed to Composite tender which includes Civil, Electrical and Fire fighting works. Approval was also taken from the competent authority for seeking the revised A/A & E/S after the composite tender is decided for the exact project cost. Accordingly composite tender with revised scope of work was framed amounting to Rs.3,72,51,194/- and got checked from the Planning Division.

Item Rate Composite tenders were invited after completing all the codal formalities and in response Three tenders was received in the **Ist call of tenders** which was opened on 20.07.2009 and the rates quoted by the L-1 contractor was found to be very high in terms of the estimated cost being 53.12% higher. Accordingly the tender was rejected and called for the 2nd time. In 2nd call no tender was received. Before 3rd call of tender certain modification in the N.I.T. was made with the approval of the competent authority in respect of the eligibility criteria keeping in view the outcome of the previous 2 calls of tenders.

Accordingly the tenders were called for the 3^{rd} time and opened on 16.11.2009. In all four tenders were received. Out of these four only two have qualified in the technical bid as per the recommendations of the Sub Committee placed in the file. Financial bids were opened on 25.11.2009 in respect of the two qualified firms and the details are as under:

S. No.	Name of the Agency	Estimated cost (Rs.)	Quoted Amount(Rs.)	% above the estimated cost	Conditi on if any	Rema rks
1.	M/s. Airwaves Engineering Pvt. Ltd.	37251194.00	5,05,70,708.50	35.76% above	Nil	Nil
2.	M/s. India Guniting Corporation	37251194.00	5,86,65,170.82	57.79% above	Nil	Nil

From the above it may be seen that M/s Airwaves Engineering Pvt. Ltd. has quoted an amount of Rs. 5,05,70,708/- which is 35.76% (approx.) above the estimated cost put to tender. The justification has been worked out by Planning Division at 21.16% above the estimated cost of Rs. 3,72,51,194/- put to tender. The quoted rates works out to 12.05% above the justified rates. The quoted rate of the contractor M/s. Airwaves Engineering Pvt. Ltd. was on the higher side as compared to the justified rates and restricting the department to conduct negotiation as per CPWD Manual. As this was the 3rd call of tender and keeping in view the different nature of tender i.e. composite tender comprising of Civil, Electrical & Fire fighting works and time lost in call of tenders for three times, if rejected and re-called, it will amount to further time loss and involvement of extra cost of publication etc. and possibility of increase in market rates also. Further S.E.(P) has also recommended for negotiations. Considering all these facts of this special case, it was recommended for negotiation with the L-1 contractor to explore the possibility to reduce the rates near to the justified rates. As such approval in this regard has been obtained from the competent authority to explore the possibility of getting the rates reduced to the maximum extent. Accordingly negotiations were held with the contractor in the chamber of Chief Engineer in the presence of all the Sub Committee Members viz. S.E(P), S.E. (R), S.E(BM), Sr. A.O.(W), and E.E.BM-III. After great persuasion the contractor agreed to reduce his quoted rates by giving a rebate of 6.4% on the tendered amount and which has been considered quite reasonable because of the nature of work/site constraints. Since negotiated tender cost over the justified cost comes to 4.87% i.e. below 5% permissible as per CPWD Manual, as such it is recommended to accept the tender of M/s Airwaves Engineering Pvt. Ltd. with a revised offer of Rs.4,73,34,183/- which is 27.06% (approx.)above the estimated cost. The negotiated tendered amount is 4.87% over the justified amount of the tender which is also within the permissible limit i.e. 5% as per guide lines laid down in the CPWD works manual at Para 19.4.3.2. The letter of voluntarily rebate given by the contractor dated 10.12.2009 shall form part of the agreement,.

4. **DETAILED PROPOSAL OF THE PROJECT**:

It was observed by the higher authorities as mentioned above that the office space is not being used properly rather being wasted due to improper designing of sitting arrangement, keeping in view the 13 E.Es are to be accommodated alongwith their technical and ministerial staff there. Presently only 09 EEs are functioning from old building. The improvement work will over all result in better efficiency of the staff using modern day gazettes for performing official duties & optimum use of the space availability in the building.

Accordingly Estimate, amounting to Rs. 3,72,51,194/- for composite work has been prepared by taking following improvements as per Architectural drawings issued by C.A. Deptt.:-

- Dismantling of brick walls, RCC slabs/ beam including allied fixtures as per requirement of site/ CA drawings.
- > 124mm. & 66mm. thick wooden partitions made of double skin silicate board with GI channel studs etc. inside the boards.
- Dog-legged type staircase leading up to terrace level.
- > 18mm. thick granite stone flooring and dado in toilets.
- Vitrified anti-skid tile flooring.
- On exterior wall, Dholpur stone cladding upto ground floor and textured paint for first & second floor.
- Powder coated aluminium glazed doors , windows & clerestory windows.
- Regradation of existing mud phaska has also been considered as per modern technique.
- > HVAC System.
- Electrical work.
- Fire Fighting and Fire Prevention work.

5. FINANCIAL IMPLICATIONS OF THE PROPOSED PROJECT.

The Budget provision of Rs. 10.00 lacs under non-plan funds is available vide item No. 414 against head of A/C H.1.8. However Rs. 40 lacs have been sought in RE 2009-2010 and 400 lacs in BE 2010-2011.

6. IMPLEMENTATION SCHEDULE WITH TIME LIMIT FOR EACH STAGE INCLUDING INTERNAL PROCESSING:

Eight months from the date of award of work.

7. COMMENTS OF THE FINANCE DEPARTMENT ON THE SUBJECT

Finance has concurred the case to award the work to the lowest contractor vide Diary No. 2834 dated 14.12.2009.

8. COMMENTS OF THE DEPARTMENT ON COMMENTS OF FINANCE DEPARTMENT

No comments in view of the concurrence of Finance Deptt.

9. LEGAL IMPLICATION OF THE PROJECT.

NIL

10. DETAILS OF PREVIOUS COUNCIL RESOLUTIONS, EXISTING LAW OF PARLIAMENT AND ASSEMBLY ON THIS SUBJECT.

The council has already approved this project vide Reso. No. 25(A-28) dated 20.5.2009. There is nothing related to law of Parliament and Assembly for this project.

11. COMMENTS OF THE LAW DEPARTMENT ON THE PROJECT Nil

12. COMMENTS OF THE DEPARTMENT ON THE COMMENTS OF LAW DEPARTMENT Nil

13. Certified that all Central Vigilance Commission (CVC) guide lines have been followed while processing the case.

14. RECOMMENDATIONS:

The tender of M/s Airwaves Engineers Pvt. Ltd. at their negotiated tendered amount of Rs.4,73,34,183/-(Rupees Four crores seventy three lacs thirty four thousand one hundred eighty three only) which is 27.06% above the estimated cost of Rs.3,72,51,194/- put to tender and 4.87% above the justified cost is recommended for acceptance by the Council. Approval may also be accorded for award of work to M/s Airwaves Engineers Pvt. Ltd, contractor in anticipation of confirmation of the minutes of the Meeting. Revised A/A&E/S may also be accorded amounting to Rs.4,73,34,183/- .

15. DRAFT RESOLUTION:

Resolved by the Concil to award the work to the lowest tenderer M/s Airwaves Engineering Pvt. Ltd. at their negotiated amount of Rs.4,73,34,183/- which is 4.87% above the justified cost alongwith sanction of Revised A/A & E/S of Rs. 4,73,34,183/-. It is further resolved that deptt. may initiate further action in anticipation of approval minutes.

COUNCIL'S DECISION

- (a) Resolved by the Council to award the work to the lowest tenderer M/S Air Waves Engg. Pvt. Ltd. at their negotiated amount of Rs.4,73,34,183/-, which is 4.87% above the justified cost alongwith sanction of revised A/A & E/S of Rs.4,73,34,183/-.
- (b) It was also resolved that further action may be taken in anticipation of confirmation of the minutes by the Council.

ITEM NO. 18 (C-33)

CONTRACTS/SCHEMES INVOLVING AN EXPENDITURE OF RS. 1 LAC BUT NOT EXCEEDING RS. 100 LACS.

Section 143 (d) of NDMC Act, 1994 provides that every contract involving an expenditure of Rs.1 lac but not exceeding Rs.100 lacs under clause 143 (c) shall be reported to the Council. In pursuance of these provisions, a list of contracts entered/executed in November, 2009, have been prepared.

A list of the contracts, entered into for the various schemes, is accordingly laid before the Council for information. (See pages 150 - 160)

COUNCIL'S DECISION

Information noted.

<u>Annexures</u>

<u> 150 – 160</u>

annexure ends

ITEM NO. 19 (C-34)

ACTION TAKEN REPORT ON THE STATUS OF ONGOING SCHEMES/WORKS APPROVED BY THE COUNCIL.

In the Council Meeting held on 28.8.1998, it was decided that the status of execution of all ongoing schemes/works approved by the Council indicating the value of work, date of award/start of work, stipulated date of completion & the present position thereof be placed before the Council for information.

The said report on the status of the ongoing schemes/works upto October, 2009 had already been included in the Agenda for the Council Meeting held on 20.11.2009.

A report on the status of execution of the ongoing schemes/works awarded upto November 2009, is placed before the Council for information. (See pages 162 - 243).

COUNCIL'S DECISION

Information noted.

(GYANESH BHARTI)
SECRETARY

(PARIMAL RAI)
CHAIRPERSON

Annexures

162 – 243

annexure end