ITEM NO. 03 (B-11)

1. Name of Work: Addition / Alteration of electrical installations in various Municipal Buildings.

Sub Head: Supply, Installation, Testing & Commissioning of CCTV Cameras in various Municipal Buildings & Electric Sub-stations in NDMC area).

**2. Department: Electricity Department.**

**3. Brief History of Proposal:**

There are various Municipal / commercial buildings which are densely populated and have an easy access for general public. Due to dense population and frequent movement of visitors, it is likely that any untoward incident may occur. Moreover for security reasons it is necessary to have CCTV surveillance system installed in the commercial buildings of NDMC. For security reason it was felt necessary to have CCTV surveillance system installed in the commercial buildings of NDMC. An estimate amounting to Rs. 2,74,37,200/- was sanctioned by the Council vide Resolution No. 05(B-01) dated 21.04.2010, for providing CCTV surveillance system in 8 Municipal buildings of NDMC. Tenders were invited and the case was processed for approval from the Council. But, being single tender the case for award of work was dropped by the Council vide Resolution No. 10(B-36) dated 14.01.2011.

Chairperson NDMC, in a Zonal Officer’s meeting held on 23.04.2012, further desired that latest CCTV Cameras should be installed in all Municipal buildings including Electric sub-stations. Accordingly, the estimate has been revised to Rs 4,98,63,373/- by including 8 commercial buildings (since CCTV in PSOI is installed) and 20 Electric sub-stations in first phase.

**4. Detailed proposal on the subject:** A sub-committee was constituted for the identification of sub-stations where CCTV Cameras are required to be installed. On the basis of the quantum of work evaluated by the sub-committee and finalization of the makes & specifications of various items in the revised schedule of work, framed in consultation with OEMs / Leading system integrators, an estimate amounting to Rs 4,98,63,373/- has been revised on the basis of current market rates & CPWD SR 2012.

The following Municipal buildings & Electric sub-stations have been identified where CCTV Cameras are required to be installed:

* + - 1. Palika Bhawan Commercial Complex.
			2. Yashwant Place Commercial Complex.
			3. Chanakya Bhawan.
			4. Chander Lok Building.
			5. Mohan Singh Place.
			6. Shaheed Bhagat Singh Place.
			7. Palika Place.
			8. Lok Nayak Bhawan.
			9. 66 KV Sub-stations at Vidyut Bhawan, School Lane, State Guest House.
			10. 33 KV Sub-stations at Vidyut Bhawan, Race Course, AIIMS, Dalhausie Road, Kidwai Nagar, Nehru Park, Baird Lane, Electric Lane, Tilak Marg, Connaught Place, Raisina Road, Netaji Nagar.
			11. 11 KV Sub-stations at Aurbindo Marg, Gole Market, Moti Bagh (W), I-Block (Sarojini Nagar), Bharti Nagar.

The revised estimate includes supply, installation, testing and commissioning of 16 Nos weather proof outdoor IP PTZ 35 X zoom cameras, 118 Nos outdoor IP network cameras, 4 Nos indoor IP dome cameras, 10 Nos digital keyboard for control of PTZ cameras, 28 Nos RAID-5 storage, LCD monitors, UPS etc.

The expenditure for the above work shall be chargeable to the head of account H-2-8/Addition / Alteration of electrical installations in existing Mpl Buildings Scheme No 23, Field Code 213 allocated for C-III(E) Division, budget provision Rs. 2,74,37,200/- for the year 2012-13 to be enhanced in RE. The budget provision is as per re-appropriation of funds allocated by Finance vide No. F.120/2012-13/165/SA-I/Fin.(B) dated 07.05.12. The revised estimate has also been examined by Planning Division and concurred in by Finance.

**5. Financial implications:** Rs 4,98,63,373/- (Rupees Four Crores Ninety Eight Lacs Sixty Three thousand three hundred seventy three only) for SITC of CCTV Cameras and Rs.1270361/- (Twelve lacs seventy thousand three hundred sixty one only) for manpower involved in one year through outsource for monitoring CCTV surveillance systems making total expenditure of **Rs.5,11,33,734/- (Five crores eleven lacs thirty three thousands seven hundred thirty four only)**

**6. Implementation Schedule with timeline for each stage including processing:**

Total timerequired for:

1. Opening of tenders–3 Months.
2. Award of work from the Council–6 Months.
3. Completion of work–18 Months.

**7. Comments of the Finance Department::** Finance vide diary no. 1810/Finance/R-Elect dated 03.09.2012 observed as under:-

It has been mentioned by the Department at page 28/N that the own manpower deployed by the Department will cost Rs.95,77,60/- and manpower deployment through outsourcing will cost Rs.12,70,361/- which gives an impression that the Department wants to employ the regular employees, which is not clear. It is advised that the Department should preferably go for outsourcing of manpowers as being done in other case and revise the estimate accordingly.

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

As advised by Finance Department the estimate has been revised considering the outsourcing of manpower. The amount of the revised estimate comes to Rs.5,11,33,734/-i.e Rs.4,98,63,373/- for SITC of cameras and Rs.12,70,361/- for manpower for one year.

**9.** **Final view of Finance Department**: Finance vide diary no. 1896/fin/R-elect dated 17.9.12 concurred in the revised estimate amounting to Rs.4,98,63,373/- for SITC of CCTV cameras. Further, Finance also concurred Rs.1270361/- for outsourcing manpower involved for monitoring CCTV surveillance system for one year making total estimated expenditure as Rs.5,11,33,734/-.

**10. Clarification of Department:** NIL

**11. Legal Implication of the subject:** No legal implication is involved.

**12. Details of Previous Council Resolution, existing law of Parliament & Assembly on the subject:**

1. Estimate amounting to Rs. 2,74,37,200/- sanctioned by the Council vide Resolution No. 05(B-01) dated 21.04.2010, copy of resolution placed at **Annexure-A**.

2.Council vide Resolution No. 10(B-36) dated 14.01.2011 dropped the case for award of work, being single tender, copy of resolution placed at **Annexure-B**.

 **13. Comments of Law Department:** Has no legal issue.

 **14. Comments of the Department on the comments of Law Department:** NIL

 **15. Final view of Law Department:** Has no legal issue.

 **16. Certification by the Department:** It is certified that while processing the case, all CVC guidelines & codal formalities have been followed.

**17. Recommendations of the Department:** The case may be placed before Council for Administrative Approval & Expenditure Sanction to the revised estimate amounting to Rs 4,98,63,373/- for the work of Supply, Installation, Testing & Commissioning of CCTV Cameras in various Municipal Buildings & Electric Sub-stations in NDMC area. Further, Finance also concurred Rs.12,70,361/- for manpower involved in one year through outsourcing for monitoring CCTV surveillance systems thus making total expenditure of Rs.5,11,33,734/-. The work is of urgent nature & therefore approval may also be accorded to take further action in anticipation to the confirmation of minutes of the Council meeting.

**18. Draft Resolution:** Resolved by the Council that Administrative Approval and Expenditure sanction is accorded for the revised estimate amounting Rs.4,98,63,373/- for the work Supply, Installation, Testing & Commissioning of CCTV Cameras in various Municipal Buildings & Electric Sub-stations in NDMC area. Further, Finance also concurred Rs.12,70,361/- for manpower involved in one year through outsourcing for monitoring CCTV surveillance systems thus making total expenditure of Rs.5,11,33,734/-. Approval is also accorded to take further action in anticipation to the confirmation of minutes of the Council meeting.

**COUNCIL’S DECISION**

Resolved by the Council :

1. To accord administrative approval and expenditure sanction to the revised estimate amounting Rs.5,11,33734/- for the work of Supply, Installation, Testing & Commissioning of CCTV Cameras in various Municipal Buildings & Electric Sub-stations along with manpower required for monitoring through outsourcing, for one year, in NDMC area.
2. To advise the Department to ensure that steps are taken to set up control rooms for monitoring of suspicious activities in these areas by exercising an option that is least expensive and most efficacious.
3. That further action may be taken by the Department in anticipation of confirmation of the Minutes by the Council.