



**DELHI DEVELOPMENT AUTHORITY  
ENGINEER MEMBER'S SECRETARIAT  
INA, VIKAS SADAN, NEW DELHI-110023.**

**Name of Work: Construction of Indoor Badminton Hall at Netaji Subhash Sports Complex, Jasola.**

**Amount In Rs. : Rs. 7,89,73,421/-**

**(Budget Code: -24104218)  
(Revised A/A & E/S)**

The 167<sup>th</sup> Estimate Approval Committee (NA-I/II), DDA is pleased to accord the A/A & E/S for the above said work for the amount of Rs. 7,89,73,421/- (Rs. Seven Crore Eighty-Nine Lakh Seventy-Three Thousand Four Hundred and Twenty-One Only) including 3% contingencies and 11.25% Departmental Charges.

The Chief Engineer (Sports), DDA presented the agenda for above mentioned work in the 167<sup>th</sup> Estimate Approval Committee (NA-I/II) meeting held under chairmanship of VC, DDA on 19.12.2023 at 10:30 am. The minutes of the meeting were circulated vide no. EM1(37)87/Vol.167/289 dated: 23/12/2023

The Finance Member, DDA has accorded the Financial Concurrence to the Revised Preliminary Estimate for the above-mentioned work for an amount of Rs. 8,01,28,947/- (Rs. Eight Crore One Lakh Twenty-Eight Thousand Nine Hundred and Forty-Seven Only) Work outlay including 3% Contingencies Charges i.e. Rs. 6,98,87,806/- (Rs. Six Crore Ninety-Eight Lakh Eighty-Seven Thousand Eight Hundred and Six Only), Departmental Charges @11.25%, GST Re-imbursement, EPF & ESI i.e. Rs. 1,02,41,141/- (Rs. One Crore Two Lakh Forty-One Thousand One Hundred and Forty-One only) and conveyed by Dy. C.A.O. (Works-Consultant)/DDA vide U.O. No. F2 (2)/AO (W)/PE/DDA/2023-24/78 dated: 12/09/2023 & Sanction No. 11/2023-24 subject to compliance of specific conditions at Sl. No. 1 to 15 of the Financial Concurrence.

The Committee of 167<sup>th</sup> EAC has approved the revised A/A & E/S of Rs. 7,89,73,421/- (Rs. Seven Crore Eighty-Nine Lakh Seventy-Three Thousand Four Hundred and Twenty-One Only) above mentioned work and the details is as under-

S. No.	Amount of Financial Concurrence Accorded by FM, DDA For RPE vide U.O. No No. F2 (2)/AO (W)/PE/DDA/2023-24/78 dated: 12/09/2023.	Revised A/A and E/S sanctioned by 167 <sup>th</sup> EAC
1	<b><u>Rs. 8,01,28,947/-</u></b> Work outlay including 3% Contingencies Charges i.e. <b>Rs. 6,98,87,806/-</b> (Rs. Six Crore Ninety-Eight Lakh Eighty-Seven Thousand Eight Hundred and Six Only), Departmental Charges @11.25%, GST Re-imbursement, EPF & ESI i.e. Rs. 1,02,41,141/- (Rs. One Crore Two Lakh Forty-One Thousand One Hundred and Forty-One only)	<b><u>Rs. 7,89,73,421/-</u></b> Work outlay including 3% Contingencies Charges i.e. <b>Rs. 6,88,49,131/-</b> (Rs. Six Crore Eighty-Eight Lakh Forty-Nine Thousand One Hundred and Thirty-One Only), Departmental Charges @11.25%, GST Re-imbursement, EPF & ESI i.e. Rs. 1,01,24,290/- (Rs. One Crore One Lakh Twenty-Four Two Hundred and Ninety only)

E.M's Off  
EO-II  
Dy. No. 1977  
Dated. 12/12/23

The expenditure shall be charged under the head of A/c of NA-II with Major Head 2423 and Minor Head 11 with sufficient budget provisions under the Budget Code-24104218 before carrying out the work.

This accord of A/A & E/S is subject to compliance of the conditions laid down in Financial Concurrence with Sanction No. 11/2023-24, 167<sup>th</sup> EAC Minutes of Meeting as well as all other codal formalities and departmental instructions/circulars issued time to time.

Encl: 1. Copy of F.C. as above.  
2. EAC MoM dated: 23/12/2023.

अधिशायी अभियंता  
ई.ओ. II to अभियंता सदस्य  
दिल्ली विकास प्राधिकरण

No. EM6 (11)2023-24/Est./Pt./ 290

Date: 23 /12/2023

**Copy to:-**

1. OSD to VC, DDA.
2. Pr. Commissioner (Pers., Hort. & Landscape), DDA.
3. Pr. Commissioner (LD, LM, PM-UDAY & LP Department), DDA.
4. Pr. Commissioner (Housing, PMAY, Sports, System & CWG), DDA.
5. Commissioner (Planning), DDA.
6. CE (HQ & QAC), DDA.
7. Chief Engineer (Sports), DDA.
8. Chief Architect, DDA.
9. Addl. Chief Architect to VC, DDA.
10. Addl. Comm.(LS),DDA.
11. PD(Sports). DDA.
12. Director (Finance)/Consultant, DDA.
13. Director (System) to get it uploaded in English and Hindi Version on the DDA website.
14. Hindi Officer to send the Hindi version to Director (System) under intimation to this office.
15. Guard File.

अधिशायी अभियंता  
ई.ओ. II to अभियंता सदस्य  
दिल्ली विकास प्राधिकरण



E.M's Office / DDA

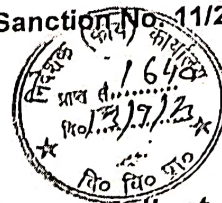
EO-II Unit

Dy. No. 1977

Dated 13.10.2023

**DELHI DEVELOPMENT AUTHORITY**  
**WORKS AUDIT CELL-II**

Sanction No. 11/2023-24



**Nature of work: RPE of Construction of Indoor Badminton Hall at Netaji Subhash Sports Complex, Jasola.**

Finance Member, DDA has been pleased to accord financial concurrence to the revised preliminary estimate, amounting to Rs. 8,01,28,947/- (Rupees Eight Crore One Lac Twenty-Eight thousand and Nine Hundred Forty-Seven Only) including 3% contingencies and 11.25% Departmental charges.

The above financial concurrence shall be subject to the following conditions:-

1. The RPE has been broadly examined on the basis of documents submitted along with the RPE. The correctness of the nomenclature, rates, analyzed items, items unit, quantities and amount shall lie with TS Authority.
2. All mandatory approvals and drawings are to be sought by the TS authority wherever required.
3. Expenditure will be incurred only after ensuring the budget provision in the relevant year of execution of work and ensuring sanction of A/A & E/S.
4. Each work included in the RPE shall be executed only through proper call of tenders after completing all the codal formalities and departmental instruction issued from time to time.
5. Utmost economy in the expenditure shall however be ensured by the Engineering Wing during the execution of work.
6. Engineering Wing to ensure feasibility w.r.t. dimensions existing services, etc.
7. RPE will require formal approval of EAC before execution of work.
8. The correctness of estimates may be thoroughly examined by TS authority before making any payment to the executing agency.
9. The sanctioning authority of deviation/SI/EI will invariably ensure that there is no undue benefit accrues to the executing agency.
10. Necessary approval has to be taken from Forest Department for cutting of trees, if required. Any other necessary approval from statutory/ government body may be taken if required.
11. Provisions kept in the RPE for different sub heads i.e. Civil, Electrical, contingencies & Departmental Charges shall not be misused/diverted for any other sub heads.
12. Engg. Wing shall ensure that the land under encroachment is vacated before actual execution of work, if any.
13. It shall be ensured by TS Authority & Dy. CAO (CAU/Sports) that the expenditure on the work charge establishment and petty items does not exceed the amount of 3% contingencies.
14. It shall be ensured by CE concerned that Extra/ Substitute items shall be paid only for the works not considered in the scope of work as per agreement.
15. The TS Authority shall ensure that all provisions of CPWD Manual (along with subsequent amendments) and financial delegations are duly complied.

Encl. As above (Abstract of cost)

BUDGET CODE	MAJOR HEAD	MINOR HEAD	ACCOUNT HEAD	Zone
24104218	2423	11	N.A-II	Sports

Dy. C.A.O. (Works-Consultant)/DDA

Chief Engineer (HQ), DDA

SSA File please.

14/10/23

Date: 12/09/2023

U.O. No. F2(2)/AO(W)/PE/DDA/2023-24/7

Copy to :-

1. PS to FM/DDA
2. P.S. to EM/DDA
3. C.E.(East Zone)/DDA
4. CAO/DDA
5. Director (Finance)/Consultant
6. Director (works)/DDA
7. Dy.CAO (works)/Consultant
8. EE /Coordination
9. EO II to EM
10. C.E./Sports.
11. Office copy

ABSTRACT OF COST

Nature of work: RPE of Construction of Indoor Badminton Hall at Netaji Subhash Sports Complex, Jasola.

S. No.	Description		Original Estimate Amount (Rs.)	Revised Estimate Amount (Rs.)
1	Civil Work	(A)	4,48,64,901/-	5,56,38,593/-
2	Electrical	(B)	40,60,236/-	82,83,113/-
3	Escalation 10C & 10CA	(C)	-----	44,98,346/-
	Total (A+B+C)	(D)	4,89,25,137/-	6,84,20,052/-
4	Contingencies Charges (as original sanctioned in PE)	(E)	14,67,754/-	14,67,754/-
5	Total Works Outlay (D+E)	(F)	5,03,92,891/-	6,98,87,806/-
6	Departmental Charges @ 11.25% on works outlay	(G)	56,69,200/-	78,62,378/-
7	Total (F+G)	(H)	5,60,62,091/-	7,77,50,184/-
8	GST Re-imbursement	(I)	-----	16,58,869/-
9	EPF & ESI	(J)	-----	7,19,894/-
	Grand Total (H+I+J)	(K)	5,60,62,091/-	8,01,28,947/-

(Rupees Eight Crore One Lac Twenty-Eight thousand and Nine Hundred Forty-Seven Only)

As this is a case of revised financial concurrence, it will supersede the F.C. issued vide sanction no.22/2018-19.

  
Dy. C.A.O. (Works-Consultant)/DDA





**DELHI DEVELOPMENT AUTHORITY**  
**ENGINEER MEMBER'S SECRETARIAT**  
**INA, VIKAS SADAN, NEW DELHI-110023.**

No. EM1(37)87/Vol.167/285

Date: 23.12.2023

Sub: MINUTES OF 167th EAC (NA-I/II) MEETING.

The 167th Estimate Approval Committee (EAC/(NA-I/II)) meeting was held on 19/12/2023 at 10:30 AM in VC's Conference Hall, DDA, Vikas Sadan, New Delhi. The Vice Chairman, DDA presided over the meeting. The list of officers who attended the meeting is annexed at Annexure-'A'.

The items discussed and decisions taken in the meeting is as under:

1. Item No.1/167

Name of Work : Construction of Indoor Badminton Hall at Netaji Subhash Sports Complex, Jasola.

Amount of RPE : Rs 8,01,28,947/-

The agenda for seeking approval for sanctioning of revised preliminary estimate of above cited work was earlier discussed in 166th EAC held on 3rd Nov 2023. The minutes of the same were issued vide EM1(37)87/Vol.166/269 dt. 20/11/2023. The case was again presented by Chief Engineer (Sports), DDA as decided in the 166th EAC meeting. The Financial Concurrence to the Revised Preliminary Estimate for the work mentioned above has been accorded by Finance Member, DDA vide Sanction No. 11/2023-24 for an Amount of Rs. 8,01,28,947/- (Rs. Eight Crore One Lakh Twenty-Eight Thousand Nine Hundred and Forty- Seven Only) including 3% contingencies & 11.25% Departmental Charges GST Reimbursement, EPF & ESI and conveyed by Dy. C.A.O.(Works-Consultant)/DDA vide U.O. No. F2 (2)/AO (W)/PE/DDA/2023-24/78 dated: 12/09/2023.

The Chief Engineer (Sports) explained the details of works taken up and informed that as per observation made in the Minutes of Meeting of 166th EAC (NA-II) meeting issued vide no. EM1(37)87/Vol.166/269 dt. 20/11/2023, the observation related to examine the feasibility of installation of mechanical ventilation instead of air conditioning in at least one badminton hall of this Sports Complex was explored and the cost of work was revised accordingly. The air conditioning work at one of the hall and reception area has been considered and mechanical ventilation has been considered in another hall. The cost of work due to above mentioned changes has reduced by approx. Rs. 11.55 lakhs but due to this change the long-term recurring cost including O&M cost will reduce significantly as mechanical ventilation is more energy efficient than air conditioning.

The original A/A & E/S of above said work was accorded vide letter no. EM6(6)2019/Estt./Pt./2496 Dated 03.09.2019 amounting to Rs. 5,60,62,091/- and the revised A/A & E/S has been proposed for Rs. 7,89,73,421/- before the EAC committee.



The detailed reason for increase in the amount of work outlay from Rs. 5,60,62,091/- to Rs. 7,89,73,421/- as is as detailed below: -

S. No	Items	As per Original A/A & E/S (Rs in Crore)	As per actual Execution (Rs in Crore)	Difference in amount (Rs in Crore)	Remarks
<b>a) Due to Increase of amount in the original PE</b>					
1.	Civil Work	4.48	5.56	1.08	1. As per the GFC Architectural drawings issued by Arch. Wing, the plinth area increases from 1231.20 sqm to 1370.72 sqm and the height of arena/ Hall portion increases from 12.00 m to 14.315 m w.r.t. preliminary estimate. 2. Due to some extra items/deviation items in agreement as per the Architectural Drawings issued and as per site requirement. 3. Major extra items are soil investigation, Kota stone flooring, rain water harvesting, white cement putty, insulated puff wall panel etc. and major deviations in the agreement items are in Brick work, structural steel for cat-walk, paver block in surrounding area, connection of sewer line to existing STP, aluminum work, toughened glass panel, plaster work and approach road etc.
2.	Internal Electrical Installation	0.41	0.13	-0.28	As per site execution
3.	Dep'tt. Charges	0.57	0.77	0.20	Increases proportionately due to increase in cost.
4.	Contingencies	0.15	0.15	—	As taken in preliminary estimate.
<b>Total (A)</b>		<b>5.61</b>	<b>6.61</b>	<b>1.00</b>	
<b>b) Additional head wise amount taken in revised A/A &amp; E/S which were not considered in the original A/A &amp; E/S.</b>					
1.	Firefighting	-	0.06	0.06	As per safety Norms.
2.	Air conditioning and mechanical ventilation work	-	0.54	0.54	To provide comfortable playing space to players, it has been desired to provide air conditioning work at one of the hall and reception area. Mechanical ventilation in other hall as desired in 166 <sup>th</sup> EAC (NA-II) Minutes of Meeting.
3.	GST Reimbursement	-	0.17	0.17	Due to increase in GST slab from 12% to 18%.
4.	Escalation under clause 10C & 10CA	-	0.45	0.45	As per clause 10C & 10Ca of the agreement.
5.	EPF & ESI Reimbursement	-	0.07	0.07	As per clause 19L of the agreement
<b>Total (B)</b>		<b>-</b>	<b>1.29</b>	<b>1.29</b>	
<b>TOTAL (A+B)</b>		<b>5.61</b>	<b>7.90</b>	<b>2.29</b>	



After due discussions and deliberations, the Committee approved the estimate from administrative point of view as per details given below:-

S.N. o.	Name of Works	Financial Concurrence to the RPE issued by Finance Member, DDA.			Amount Administratively approved by EAC		
		Works Outlay i/c 3% Contingencies charges (In Rs.) (A)	Departmental Charges @11.25%, GST Re-imbursement, EPF & ESI (In Rs.) (B)	Amount of RPE (In Rs.) C=(A+B)	Works Outlay i/c 3% Contingencies charges (In Rs.) (A)	Departmental Charges @11.25%, GST Re-imbursement, EPF & ESI (In Rs.) (B)	Amount of RPE (In Rs.) C=(A+B)
1	Construction of Indoor Badminton Hall at Netaji Subhash Sports Complex, Jasola.	6,98,87,806/-	102,41,141/-	8,01,28,947/-	6,88,49,131/-	101,24,290/-	7,89,73,421/-

## 2. Item No.2/167

**Name of Work :** Construction of approach starting from Main Chattarpur Road to SAARC Chowk i.e. Gaushala Road ROW 30m (Length-1115 meter) & from SAARC Chowk upto CAPFIMS (Hospital) ROW 24 m (Length 1529 meter).

**Amount of PE :** Rs 44,24,83,293/-

The agenda for seeking approval for sanctioning of preliminary estimate of above cited work was presented by Chief Engineer (South), DDA on the table with the permission of VC, DDA. The Financial Concurrence to the Preliminary Estimate for the work mentioned above has been accorded by Finance Member, DDA vide Sanction No. 13/2023-24 for an Amount of Rs. 44,24,83,293/- (Rs. Forty-Four Crore Twenty-Four Lakh Eighty-Three Thousand Two Hundred and Ninety-Three Only) including 3% contingencies , 11.25% Departmental Charges & TPQA and conveyed by Dy. C.A.O.(Works-Consultant)/DDA vide U.O. No. F2 (2)/AO (W)/PE/DDA/2023-24/94 dated: 08/12/2023.

The Chief Engineer (South Zone) explained the details of works taken up and after due discussions and deliberations, the Committee approved the estimate from administrative point of view as per details given below:

S. No.	Name of Work	Works Outlay i/c 3% Contingencies charges (In Rs.) (A)	Departmental Charges @11.25% & TPQA @1% (In Rs.) (B)	Amount of PE (In Rs.) C=(A+B)
1.	Construction of approach starting from Main Chattarpur Road to SAARC Chowk i.e. Gaushala Road ROW 30m (Length-1115 meter) & from SAARC Chowk upto CAPFIMS (Hospital) ROW 24 m (Length 1529 meter).	39,43,90,479/-	4,80,92,814/-	44,24,83,293/-



3. Item No.3/167

Name of Work: Upgradation/Modernization of existing Parks.  
Sub-Head: Landscape re-development of Dilli Chalo Park, Sadbhavna Park and Ghata Maszid-Urdu Academy Park.

Amount of PE : Rs 35,91,14,317/-

The agenda for seeking approval for sanctioning of preliminary estimate of above cited work was presented by CE(Hort.), DDA. The Financial Concurrence to the Preliminary Estimate for the work as mentioned above has been accorded by Finance Member, DDA vide Sanction Number 14/2023-24 dated: 15/12/2023 for an Amount of Rs. 35,91,14,317/- (Rs. Thirty-five crore ninety-one lac fourteen thousand three hundred seventeen only) including 3% contingencies and 11.25% Departmental charges.

After due permission of the committee, the matter was put up before the EAC (NA-I/II) on table. The Chief Engineer (Horticulture) explained the details of works to be taken up and following observation were made by EAC Committee which is as under:

- Marble stone pathways in Sadbhavna park to be reviewed by LS Deptt. keeping in view the cost, durability and availability of marble stone.
- Number of paths and sculpture courts in Ghata Maszid Urdu Academy Park to be reviewed by LS Deptt. so that sufficient amount of open space is available for the kids to play.

After due discussions and deliberations, the Committee approved the estimate from administrative point of view as per details given below subject to resolution of above observations before call of tender.

S. No.	Name of Work	Works Outlay i/c 3% Contingencies charges (In Rs.) (A)	Departmental Charges @11.25% (In Rs.) (B)	Amount of PE (In Rs.) C=(A+B)
1.	Upgradation/Modernization of existing Parks. Sub-Head: Landscape re-development of Dilli Chalo Park, Sadbhavna Park and Ghata Maszid-Urdu Academy Park.	32,27,99,386/-	3,63,14,931/-	35,91,14,317/-

The meeting ended with thanks to the chair.  
This is issued with the approval of the Vice-Chairman/DDA.

End: As above.

अधिरासी अभियंता  
ई.ओ. II to अभियंता सदस्य  
दिल्ली विकास प्राधिकरण



**Copy to Member of Estimate Approval Committee.**

1. Vice Chairman/DDA.
2. Engineer Member/DDA.
3. Finance Member/DDA.
4. Dy. Secy. (Finance), Budget, Delhi Administration, GNCTD, 4<sup>th</sup> Level, A-Wing, Delhi Secretariat, I.P. Estate Bhawan, New Delhi.
5. Chief Engineer (Building/Project, PWD, GNCTD, 1<sup>st</sup> floor, MSO Building, I.P. Estate, ITO, Delhi-110002.

**Copy for Information to:**

1. OSD to VC/DDA.
2. Pr. Commissioner (Pers., Hort. & Landscape)/DDA.
3. Pr. Commissioner (LD, LM, PM-UDAY & LP Department)/DDA.
4. Pr. Commissioner (Housing, PMAY, Sports, System & CWG)/DDA.
5. Commissioner (Sports)/DDA.
6. Commissioner (Planning)/DDA.
7. CE (HQ & QAC)/DDA.
8. Chief Engineer (Sports)(South) & (Horticulture)/DDA.
9. Chief Architect/DDA.
10. Addl. Chief Architect to VC/DDA.
11. Addl. Comm.(LS)/DDA.
12. Director (Finance)/DDA.
13. Director (System)/DDA to get it uploaded in English and Hindi Version on the DDA website.
14. EE (Co-ordn.)/DDA.
15. Hindi Officer to send the Hindi version to Director (System) under intimation to this office.
16. Guard File.

*सिंहो*  
23/11/2023  
अधिसासी अभियंता

ई.ओ. II to अभियंता सदस्य  
दिल्ली विकास प्राधिकरण



Date: 19.12.2023

Time: 10:30 AM

Venue: VC' Conference Hall

ATTENDANCE SHEETSub: 167<sup>th</sup> Estimate Approval Committee (EAC/NA-II) Meeting.

S.No.	Name	Designation	Mobile No./ E-mail ID	Signature
1.	Sh. Subhasish Panda	Vice Chairman	In chair	
2.	Sh. Ashok Kumar Gupta	EM/DDA		19/12
3.	Sh. Vijay Kumar Singh	FM/DDA		
4.	S K KHARE	CE/HQ		
5.	Manisha Gupta	ACA		
6.	Himanshu Ratan	Asstt. Dir (Ld)		
7.	BITENDRA KUMAR	Dy. Dir. (Hdrt)	9873877945	
8.	Kamal Singh Meena	CE/SZ		
9.	Jankaj Verma	SE/SCC-2/SZ	9450885300	
10.	P. K. Gupta	EE/SD-2	9350361342	
11.	Manoj Yadav	EB/SMS	9318332911	
12.	R. K. Tiwari			
13.	Asmita Kumar	CE/Nahe	9873603684	
14.	Gajendra Kumar	CE Sports		
15.	D. V. SINGH	PD/Sports	9971556998	
16.	ASHOK KUMAR ARORA	AE/sports	9811397655	19.12.2023
17.	Naresh Kumar	SE(CE) sports	7718077468	
18.	K. P. Yadav	SE(CE), SZ	9430190011	
19.	R. K. Bhambhani	AE(W)C		
20.	Siddhant Kashyap	EO/NA/2M		
21.	Smita Saxena	S.A. CSports		
22.	Rajesh Kumar	Dy. Dir. sports	8510909397	
23.	Poashant Kaurale	EE/HCD-1	9818722111	
24.				
25.				
26.				