

Minutes of the 2nd Meeting of Expenditure Finance Committee for the financial year 2022-23 held on 2nd September, 2022 at 04.00 P.M.

The Hon'ble Dy. Chief Minister/ Finance Minister, Government of NCT of Delhi Chaired the 2nd meeting of the Expenditure Finance Committee on 2nd September, 2022 to consider the following project proposals submitted by Public Works Department, GNCTD:

S.No.	Particulars of the proposal	Estimated cost (₹.. crore)
1.	Construction of Elevated Road on G.T. Road from Azadpur to intersection of Rani Jhansi Road	266.89
2.	Construction of flyover at Nand Nagri & Gagan Cinema Junction and Underpass at Loni Chowk of Mangal Pandey Marg including Elevated Corridor, Footpath, Road work including road signages, Electrical works Drainages, Rainwater Harvesting and allied works	341.20
Total		608.09

02. Following attended the meeting:

I Members of Expenditure Finance Committee

- Sh. Manish Sisodia, Hon'ble Dy. Chief Minister/Finance Minister/PWD, GNCTD
- Sh. Ashish Chandra Verma, Pr. Secretary (Finance), GNCTD
- Sh. H Rajesh Prasad, Pr. Secretary (PWD), GNCTD
- Sh. Anant Kumar, Engineer-in-Chief, PWD, GNCTD
- Sh V.S. Rawat, Director(Planning), GNCTD

II Other Senior Officers

- Ms. Niharika Rai, Secretary (Finance), GNCTD
- Sh. L.D.Joshi, Controller of Accounts (Finance), GNCTD
- Sh. Manish Dev, Joint Director (Planning), GNCTD
- Sh. Pradeep Kumar Parmar, Chief Engineer, PWD, GNCTD
- Sh. G.P. Bansal, Chief Project Manager-3, DMRC.
- Sh. PVSS Subha Rao, Jt. Secretary (Policy), Finance, GNCTD

03. The Chief Engineer, (Flyover Project Zone), PWD, apprised the Expenditure Finance Committee about the agenda items. Thereafter, Department presented their proposal before the Committee.

I. Construction of Elevated Road on G.T. Road from Azadpur to intersection of Rani Jhansi Road

Chief Project Manager-3, DMRC has submitted that in Phase-IV they are doing a project of Metro corridor from Line 8 extension, i.e. a new line from Majlis Park to R.K Ashram Section. In the feasibility study conducted by PWD for improvement of G.T. Road from Azadpur to intersection of Rani Jhansi Road, the consultant proposed construction of flyovers/elevated corridors. A part of the above DMRC project (from Janakpuri to R K Ashram) will run on the same road overlapping with the proposed elevated road. Accordingly PWD asked DMRC to integrate the DMRC proposal with PWD, and DMRC agreed for the same.

(ii) The route of the proposed corridor and nearby vicinity caters to number of major transport facilities like Sanjay Gandhi Transport Nagar, Azadpur Mandi, Bypass for Punjab and Haryana Towns, Ghanta Ghar and Kamala Nagar Market and currently provide public transport users opportunity to change different modes of transport. These interchanges serve as a lifeline to the local community and the instant proposal will provide free/safe flow of traffic, avoid traffic jam and save valuable time of commuters alongwith saving of fuel.

(iii) In the meeting held between Engineer-in-Chief, PWD and Director (Projects), DMRC on 2.4.2019, it was decided that a general MoU should be signed between PWD, GNCTD and DMRC for execution of work of corridors where both PWD alignment and DMRC alignment followed the same route.

(iv) Accordingly, three MoUs have been signed by PWD with DMRC for the works on 31.05.2021, 04.06.2021 and 21.09.2021. Few possible scenarios and the role of PWD and DMRC for those scenarios are identified and incorporated in the MoU. As per the General conditions of MoU, DMRC shall not levy supervision charges, departmental charges, maintenance charges on PWD for execution of integrated corridor. DMRC will submit the cost estimate which will be processed by PWD/GNCTD for sanction from Delhi Government for its share.

(v) The preliminary estimate is based on DSR 2018 whereas at present GNCTD follows DSR 2016 rates + prevailing cost index for its works. This fact was placed before EFC in the meeting held on 9th November, 2021 wherein it was informed by PWD that the estimate submitted by DMRC was duly vetted by PWD and certified that the proposal is economical in comparison to the already completed projects of PWD due to the magnitude/ scale of DMRC project. The estimate also includes provision of 1% each for Rainwater Harvesting, Horticulture and Landscaping works, Structural and Proof Consultancy, 3rd party quality control, consultancy, 1.5% for Electrical work, 3% contingency, shifting of services, traffic diversion, etc.

(vi) During Deliberations, Pr. Secretary, Finance has enquired as to whether any traffic study was conducted for the construction of flyovers/elevated corridors, for which the Chief Engineer, flyover Projects, has replied that the proposal is made after necessary traffic study.

(vii) The Chief Engineer, PWD has submitted the following information for consideration of EFC;

- i. The work is being executed by the DMRC as a composite structure. Total length of the proposed Flyover is 2.334KM.
- ii. It was informed by DMRC that UTTIPEC approval is not required for execution of DMRC projects.
- iii. Funds are provisioned under the Scheme 'Rani Jhansi Road Junction to Azadpur Corridor (payment to DMRC)' wherein a provision of ₹80.00 crore has been made in B.E. 2022-23 under MH-5054 04 337 95 00 53.
- iv. Details of the proposal submitted are as under :

Component	Covered area (in..Sqm)	Unit cost (in..₹)	Cost (₹..crore)
Flyover without Ramp	27896.68	59913.74	167.14
Flyover with Ramp	12249.32	18304.49	22.42
Road, Footpath & Drainage	-	-	22.83
Allied works viz. Electrical, Horticulture, shifting of trees, Traffic Management, shifting of services, Rainwater Harvesting, contingency, quality control, consultancy etc	-	-	51.89
Increase in cost due to flyover loading for the section of Ghanta Ghar station			2.61
Total			266.89

(viii) The Chief Engineer further informed that a budget provision of ₹80.00 crore has been made in the current financial year 2022-23 and a budget provision of ₹186.89 crore shall be made in the next financial year 2023-24. The proposed period of completion of the project was 12 months including 2 months of planning. However Chief Project Manager, DMRC informed that no further planning is required as the work is already in progress, but the project is expected to be completed only by December 2024 as the permission for tree cutting is still awaited from the Competent Authority.

04. After due deliberations, considering the recommendation of Administrative Department on the requirement and its satisfaction regarding Technical, Administrative, Operative, Maintenance and Financial aspects etc. the Expenditure Finance Committee approved and sanctioned the proposal submitted by Public Works Department for Construction of Elevated Road on G.T. Road from Azadpur to intersection of Rani Jhansi Road at an estimated cost of **₹266.89 crore** subject to the following:

- i. The Administrative Department/PWD shall ensure that all codal formalities/guidelines issued by CVC, Orders/Circulars/Instructions issued by Government of India and provisions of CPWD Manual are strictly adhered while awarding and execution of works.
- ii. Project shall be completed as per approved scope of work at the sanctioned cost within the stipulated period. No cost escalation will be considered in future.
- iii. The tender shall be invited as per the approved cost considered on the recommendation of the department.
- iv. Compliance of pre-sanction / post-sanction guidelines / requirement relevant to the project circulated as Annexure to Government order no. PA/DSF/Misc/2012-13/Exp-4/538-45 dated 17.05.2012 during planning and execution period.

II. Construction of flyover at Nand Nagri & Gagan Cinema Junction and Underpass at Loni Chowk of Mangal Pandey Marg including Elevated Corridor, Footpath, Road work including road signages, Electrical works Drainages, Rainwater Harvesting and allied works

Chief Engineer, PWD has submitted that

- i. The Mangal Pandey Marg is an important part of the transport network in Shahdara, East Delhi. Since Mangal Pandey Marg connects Ghaziabad to Ring Road via Signature Bridge, there is huge traffic volume on this stretch
- ii. The land use prescribed for this area is predominantly residential (64%). The MPD 2021 has also proposed redevelopment of three unplanned industrial areas of New Mandoli Nagar, Karawal Nagar and Jawahar Nagar in this Zone that are located within a km north of this stretch.
- iii. Improvement of the existing bus depots and establishing a wholesale market to the north of Wazirabad Road has also been proposed in the nearby vicinity.
- iv. As the development of these hubs progresses, there will an increment in the vehicular traffic as well as the freight movement.
- v. Accordingly, it was decided by the PWD to carry out a feasibility survey for corridor development covering all busy stretches from the foot of the signature bridge to UP Border (Bhopura) and a scheme for integrated corridor development of Mangal Pandey Marg was prepared and submitted to UTTIPEC.
- vi. This scheme proposes two (02) elevated corridors one at Karawal Nagar - Ghonda and Brijpuri Chowk and other at Nandnagri - Gagan Cinema junction.

- vii. The scheme was approved by UTTIPEC in its meeting held on 23.11.2016 under the Chairmanship of Hon'ble LG, Delhi. The work will be executed on EPC mode.
- viii. The various components of the estimate are based on the rates of recently awarded similar works, such as for Elevated Road on Barapullah Phase-III project, Ramp works & other items of Civil Works like improvement of road, footpath, drainage and non-scheduled items are based on DSR-2016 + prevailing cost index issued by CPWD minus 9.5%, non scheduled items are on market rates, Underpass portion is based on the rates of recently approved ITPO project. The estimate also includes other mandatory provisions like 1% each for contingency, labour cess, consultancy, 3rd party quality control and 12% GST.
- ix. Details of the proposal submitted are as under :

Component	Covered area (in..Sq m)	Unit cost (in..₹)	Cost (₹..crore)
Elevated Corridor (Flyover), Underpass and Ramp	34738	84652.00	218.77
Improvement of road & maintenance during construction	71900	3291.00 (new) 1023.00 (old)	15.45
Footpath & Drainage	7288 & 3644 mtr	1831.00 18662.00	8.13
Allied works viz. Electrical, Horticulture, shifting of trees, Traffic Management, shifting of services, Rainwater Harvesting, contingency, quality control, consultancy etc	-	-	98.85
Total			341.20
Period of completion			
i. Planning	6 months		
ii. Execution	24 months		
Phasing of Project			
i. 2022-23	₹20.00 crore		
ii. 2023-24	₹180.00 crore		
iii. 2024-25	₹141.20 crore		

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x. The Chief Engineer further informed that a budget provision of ₹20.00 crore has been made in the current financial year 2022-23 and a budget provision of ₹180.00 crore & 141.20 crore shall be made in the financial year 2023-24 and 2024-25.

xi. The stipulated period of completion of the project is 30 months including 6 months of planning. The Committee directed PWD to reduce the project completion schedule to 21 months i.e. 3 months for planning and 18 months for execution.

xii. It was pointed out by Pr. Secretary, Finance that there is a huge amount involved in Shifting of Utilities and asked for the details, for which the Chief Engineer, PWD, has submitted the following details:

Sl. No.	Details of shifting of Utilities	Amount (Rs.)
1.	Shifting of BSES cables etc.	
	(a) Shifting of 66KV/33KV (EHV) electrical services	247253384.00
	(b) Shifting of 11 KV services	32520557.00
2.	Shifting of DJB Line etc.	120000000.00
3.	Shifting of IGL Gas Pipe line	9234917.00
	Total	409008858.00

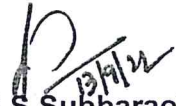
xiii. The Chief Engineer has further requested to allow for calling two separate tenders for the flyovers at Gagan Cinema and Nand Nagri and the other for underpass at Loni Road as the services/utilities are to be shifted for underpasses before execution of project. Expenditure Finance Committee approved the same.

05. After due deliberations, considering the recommendation of Administrative Department on the requirement and its satisfaction regarding Technical, Administrative, Operative, Maintenance and Financial aspects etc. the Expenditure Finance Committee approved and sanctioned the proposal submitted by Public Works Department for Construction of flyover at Nand Nagri & Gagan Cinema Junction and Underpass at Loni Chowk of Mangal Pandey Marg at an estimated cost of **₹341.20 crore** subject to the following:

- The Administrative Department/PWD shall ensure that all codal formalities/guidelines issued by CVC, Orders/Circulars/Instructions issued by Government of India and provisions of CPWD Manual are strictly adhered while awarding and execution of works.
- Project shall be completed as per approved scope of work at the sanctioned cost within the stipulated period. No cost escalation will be considered in future.
- The tender shall be invited as per the approved cost considered on the recommendation of the department.

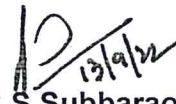
- iv. Compliance of pre-sanction / post-sanction guidelines / requirement relevant to the project circulated as Annexure to Government order no. PA/DSF/Misc/2012-13/Exp-4/538-45 dated 17.05.2012 during planning and execution period.

06. Thereafter, meeting ended with vote of thanks to the Chair.


(P.V.S.S. Subbarao)
Jt. Secretary (Policy)

NO.F.2(5)/2022-23/012695050/Fin./Policy Division/2036-2045 Dated: 13/09/2022

1. Secretary to the Dy. Chief Minister/ Finance Minister/PWD for appraisal of the Hon'ble Minister, Delhi.
2. Pr. Secretary, Public Works Department, 3rd floor, MSO building, ITO, New Delhi.
3. Engineer-in-Chief, PWD, 12th floor, MSO building, ITO, New Delhi.
4. Director, Planning Department, Delhi Secretariat, New Delhi
5. PPS to Pr. Secretary (Finance), GNCTD.
6. PS to Secretary (Finance), GNCTD.
7. PA to Controller of Accounts (Finance), GNCTD
8. PA to Jt. Secretary (Policy), Finance Department, GNCTD
9. System Analyst, Finance Department...for uploading in the website.
10. Concerned file/Guard file.


(P.V.S.S. Subbarao)
Jt. Secretary (Policy)