

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
LOK SABHA
UNSTARRED QUESTION NO. 2006
TO BE ANSWERED ON JULY 28, 2022**

PROPOSALS FOR PROJECTS OF METRO AND MONO RAIL

NO. 2006. SHRI RAMDAS C. TADAS:

Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:

- (a) the details of proposals received by the Government so far for metro and monorail project and the estimated cost of each project in the country, State-wise including Maharashtra;**
- (b) the details of the proposals accepted and the funds sanctioned and released during the last three years and the current year along with the criteria of funding, State-wise;**
- (c) the details of the number of pending proposals along with the time by which these pending proposals are likely to be sanctioned;**
- (d) whether Nagpur Wardha metro railway lines have been approved or proposed to be approved and if so, the details thereof and the time by which it is likely to be operationalised; and**
- (e) if not, the reasons therefor?**

ANSWER

**THE MINISTER OF STATE IN THE
MINISTRY OF HOUSING AND URBAN AFFAIRS
(SHRI KAUSHAL KISHORE)**

(a) & (b) The details of proposals received so far from various State/Union Territory (UT) Governments for metro and monorail projects, which have been approved for implementation, along with sanctioned cost, State-wise including Maharashtra, are given in Annexure I. The details of funds sanctioned and released during the last three years and the current year, State-wise, for implementation of

various metro rail projects, are given in Annexure II. Funds are released for metro rail projects as per the progress of the project, as and when posed by the concerned metro rail corporation implementing the project.

(c) The details of metro rail proposals received from various State/Union Territory (UT) Governments for central financial assistance, which are under various stages of appraisal/approval, are given in Annexure III. Metro rail projects are cost intensive which require extensive appraisal and approval process and their approval depends on the feasibility of project and availability of resources. No time limit can be specified for sanction of metro rail projects.

(d) & (e) Maharashtra Metro Rail Corporation Ltd (Maha Metro) has informed that a memorandum of understanding has been signed between Indian Railways, Government of Maharashtra (GoM) and Maha Metro for introduction of Broad Gauge metro trains to run on Indian Railway Network between Nagpur and nearby satellite towns including Wardha. The Detailed Project Report (DPR) prepared by Maha Metro and approved by GoM has been submitted to Ministry of Railways for approval. As per the Detailed Project Report (DPR), the project is proposed to be commissioned within 15 months from the date of sanction.

ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF THE LOK SABHA QUESTION NO. 2006 FOR ANSWER ON 28.07.2022 REGARDING PROPOSALS FOR PROJECTS OF METRO AND MONO RAIL

DETAILS OF PROPOSALS RECEIVED SO FAR FROM VARIOUS STATE/UNION TERRITORY (UT) GOVERNMENTS FOR METRO AND MONORAIL PROJECTS, WHICH HAVE BEEN APPROVED FOR IMPLEMENTATION, ALONG WITH SANCTIONED COST, STATE-WISE INCLUDING MAHARASHTRA

Sr No	State/UT	Name of Metro Rail Project	Approx Length (in Kms)	Sanctioned/ Cost (in Rs Cr)
1.	NCT of Delhi	Delhi Metro Phase – I	65	10,891.00
2.		Delhi Metro Phase – II & extensions including Airport Express Line	125	25,620.00
3.		Delhi Metro Phase – III & extensions	160	48,565.00
4.		Delhi Metro Phase – IV (3 priority corridors)	65	24,948.65
5.	Bihar	Patna Metro	33	13,365.77
6.	Gujarat	Ahmedabad Metro Phase I	36	10,773.00
7.		Ahmedabad Metro Phase II	28	5,384.17
8.		Surat Metro	40	12,020.32
9.	Haryana	Rapid Metro Gurugram*	12	2,396.00
10.	Tamil Nadu	Chennai Metro Phase – I	45	18,379.92
11.		Chennai Metro Phase – I extension	9	3,770.00
12.	Karnataka	Bangalore Metro Phase – I	42	13,845.01
13.		Bangalore Metro Phase – II	72	26,405.14
14.		Bangalore Metro Phase 2A & 2B	58	14,788.101
15.	Kerala	Kochi Metro Phase – I	26	5,181.79
16.	Madhya Pradesh	Bhopal Metro	28	6,941.40
17.		Indore Metro	32	7500.80
18.	Maharashtra	Mumbai Metro Line 3	33.5	23,136.00
19.		Nagpur Metro Phase – I	38	8,680.00
20.		Pune Metro Phase – I	33	11,420.00
21.		Pune Metro Line – III (Public Private Partnership initiative)	23	6,124.00
22.		Mumbai Metro Line – I (Public Private Partnership initiative)	11	2,356.00
23.	Rajasthan	Jaipur Metro (Implemented as State initiative)	12	3149.00
24.	Telangana	Hyderabad Metro (Public Private Partnership initiative)	72	14,132.00
25.	Uttar Pradesh(UP)	Kanpur Metro	32	11,076.48
26.		Agra Metro	29	8,379.62
27.		Lucknow Metro	23	6,928.00
28.		Noida - Greater Noida Metro	30	5503.00
29.	Delhi & UP	Delhi Meerut RRTS	82	30,274.00

*Being operated by Delhi Metro Rail Corporation Ltd (DMRC)

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DETAILS OF FUNDS SANCTIONED AND RELEASED DURING THE LAST THREE YEARS AND THE CURRENT YEAR, STATE-WISE, FOR IMPLEMENTATION OF VARIOUS METRO RAIL PROJECTS

(All amount in Rs Cr)

State/ UT	Projects	Funds sanctioned/ released in 2019-20	Funds sanctioned/ released in 2020-21	Funds sanctioned/ released in 2021-22	Funds sanctioned in 2022-23	Funds Released in 2022-23 (till 20.07.2022)
NCT of Delhi	Delhi Metro Rail Project (All phases)	2,702.18	20.00	2,254.00	3,015.65	147.50
Tamil Nadu	Chennai Metro Rail Project Phase-1 including extension	1,380.40	51.00	935.78	0	0
Karnataka	Bangalore Metro Rail Project Phase (All Phases)	3,405.68	1,858.00	3,622.86	3,855	1,099.00
Maharashtra	Mumbai Metro Rail Project Line 3	4,409.11	1,375.00	2,412.09	507.22	408.12
	Nagpur Metro Rail Project	1,859.03	371.85	0	0	0
	Pune Metro Rail Project	2,003.86	300.00	3,194.91	1,357.73	0
West Bengal	Kolkata East West Corridor (Funded by M/o Railways – 74% & M/o Housing and Urban Affairs – 26%)	0	0	634.53	0	0
Kerala	Kochi Metro Rail Project	0	0	0	0	0
Uttar Pradesh	Lucknow Metro Rail Project	0	0	0	0	0
	Kanpur Metro Rail Project	78.11	1,136.00	2,012.00	1,706.45	0
	Agra Metro Rail Project	57.83	216.00	1,122.00	1,280.00	0
	Noida- Greater Noida Metro Rail Project	168.00	0	0	0	0
Gujarat	Ahemdabad Metro Project Phase-1 & 2	1,667.26	892.74	1,323.54	1,554.17	204.00
	Surat Metro Rail Project	0	100.00	638.93	1,697.78	425.00
Madhya Pradesh	Bhopal Metro Rail Project	146.07	0	527.23	1,544.00	0

	Indore Metro Rail Project	99.16	0	250.63	1,255.00	0
Bihar	Patna Metro Rail Project	50.00	163.00	49.50	1,357.00	200.00
	Total for Metro Rail Projects	18,026.69	6,483.59	18,978.00	19,130.00	2,483.62
NCT of Delhi and Uttar Pradesh	Regional Rapid Transit System (Delhi-Ghaziabad-Meerut)	824.25	2,487.40	4,472.00	4,710.00	0
	Total for Metro Rail/ RRTS Projects	18,850.94	8,970.99	23,450.00	23,840.00	2,483.62

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF THE LOK SABHA QUESTION NO. 2006 FOR ANSWER ON 28.07.2022 REGARDING PROPOSALS FOR PROJECTS OF METRO AND MONO RAIL

DETAILS OF METRO RAIL PROPOSALS RECEIVED FROM VARIOUS STATE/UNION TERRITORY (UT) GOVERNMENTS FOR CENTRAL FINANCIAL ASSISTANCE, WHICH ARE UNDER VARIOUS OF APPRAISAL/APPROVAL

Sr No	State/UT	Name of Project	Stretch (in Kms)	Estimated Completion Cost (in ₹ Cr)
1.	Delhi	Remaining three corridors of Delhi Metro Phase-IV Projects	43.677	12,586.72
2.	Maharashtra	Nashik MetroNeo	33.00	2,092.22
3.		Nagpur Metro Phase II	43.80	6,708.00
4.		Pune Metro Phase 1A	4.413	911.12
5.		Thane Integral Ring Metro	29.00	10,412.61
6.		Pune Metro Rail Project extension Line from Swargate to Katraj	5.464	3,668.04
7.	Uttar Pradesh	Gorakhpur MetroLite Project	15.14	2,670.37
8.		Extension of Noida-Greater Noida Metro Rail	14.958	2,456.00
9.	Kerala	Kochi Metro Phase 1A	2.00	710.92
10.		Kochi Metro Phase II	11.2	1,957.05
11.	Jammu & Kashmir	Jammu MetroLite	23	4,069.48
12.		Srinagar MetroLite	25	4,892.51
13.	Delhi & Haryana	Delhi - Panipat RRTS Corridor	103.02	29,296.00
14.	Delhi, Haryana, Rajasthan	Delhi-Gurugram-SNB (Shahjahanpur-Neemrana-Behror) Urban Complex RRTS Corridor	106.5	35,216.00
15.	Haryana, Rajasthan	SNB Urban Complex - Sotanala RIICO Industrial Area RRTS Corridor	33.3	6,188.00
16.	Uttarakhand	MetroNeo project in Dehradun	22.42	1852.74
17.	Haryana	Metro Rail from HUDA City Centre to Cyber City and Spur to Dwarka Expressway	28.50	5960.03
18.	Tamil Nadu	Chennai Metro Phase II	118.9	63,246.00
