

GOVERNMENT OF INDIA
MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION

RAJYA SABHA
UNSTARRED QUESTION Q. NO.1437
TO BE ANSWERED ON 14.03.2022

COST OVERRUN OF INFRASTRUCTURE PROJECTS IN MAHARASHTRA

1437. SHRI SANJAY RAUT:

Will the Minister of STATISTICS AND PROGRAMME IMPLEMENTATION be pleased to state:

(a) whether it is a fact that a large number of infrastructure projects in Maharashtra have been hit by cost overruns of nearly more than 40 per cent; (b) if so, the details of each of the project which is cost overrun in Maharashtra indicating the reasons thereon; and

(c) the details of steps taken or proposed to be taken by Government to minimize the time and cost overrun of projects?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION, MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF PLANNING AND MINISTER OF STATE IN THE MINISTRY OF CORPORATE AFFAIRS [RAOINDERJIT SINGH]

(a) & (b) The details of cost overruns infrastructure projects in Maharashtra is at Annexure- I. The reasons for time and cost overruns are project-specific, depend on a variety of technical, financial and administrative factors, and differ from project to project. However, as reported by the project implementing agencies on this Ministry's OCMS, and the main reasons for increase in cost of the Projects are: Under estimation of original cost; changes on rates of foreign exchange and statutory duties; High cost of environmental safeguards & rehabilitation measures; Spiralling land acquisition costs; Shortage of skilled manpower/labour; Changes in Project scope; Monopolistic pricing by vendors of equipment services; General Prices rise/inflation and Time Overruns and the main reasons for delay in timely completion of the Projects are: law and order problems, delay in land acquisition, delay in environment and forest clearances, funding constraints, rehabilitation and resettlement issues, local body / municipal permissions, utility shifting, contractual issues, etc.

(c) The monitoring mechanism put in place by the Government to avoid the cost/time overrun of these projects are Periodic review of projects under PRAGATI through video conferencing by Hon'ble Prime Minister; rigorous project appraisal; On-line Computerized Monitoring System (OCMS) for better monitoring; setting up of Revised Cost Committees in the Ministries for fixation of responsibility for time and cost overruns; regular review of infrastructure projects by the concerned administrative Ministries and setting up of Central Sector Projects Coordination Committees (CSPCCs) in the States under the Chief Secretaries for removal of bottlenecks and for facilitating the speedy implementation of major projects.

Annexure-I

STATEMENT REFERRED TO IN REPLY TO PART (A) OF RAJYA SABHA UNSTARRED QUESTION NO. 1437 DUE FOR ANSWER ON 14-03-2022

SN	PROJECT	SECTOR	IMPLEMENTING AGENCY	DATE OF APPROVAL (month/year)	ORIGINAL DATE OF COMMISSIONING (month/year)	ANTICIPATED DATE OF COMMISSIONING (month/year)	COST ORIGINAL (Rs. In crore)	COST ANTICIPATED (Rs. In crore)	COST OVERRUN (%)
1	BELAPUR-SEAWOOD-URAN ELECTRIFIED DOUBLE LINE(MTP)	RAILWAYS	M RTP	03/1996	03/2004	06/2022	495.44	2980.41	501.57
2	WADSA-GADHCHIROLI NEW LINE (52.36 KM)	RAILWAYS	SECR	06/2018	12/2021	12/2024	229.00	1096.00	378.60
3	DAUND-GULBARGA - DOUBLING (224.9 KM) AND PUNE-GUNTAKAL -ELECTRIFICATION (641.37 KM)	RAILWAYS	RVNL	03/2009	03/2020	12/2021	713.48	2900.00	306.46
4	CONVERSION OF RIG SAGAR SAMRAT TO MOBILE OFFSHORE PRODUCTION UNIT(MOPS)	PETROLEUM	ONGC	03/2011	05/2013	05/2022	861.79	2001.34	132.23
5	PUNE-NASIK (265 KM)	RAILWAYS	CR	02/2016	03/2024	03/2024	2425.00	5341.68	120.28
6	BHANE GAON OC	COAL	WCL	02/2015	03/2023	03/2023	187.94	409.68	117.98
7	AHMEDNAGAR-PARLI VAJUNATH(NL) CR	RAILWAYS	CR	02/1997	03/2021	03/2023	2271.50	4794.60	111.08
8	VIRAR SURAT ROAD OVER BRIDGE IN LIEU OF LEVEL CROSSING NOS 42 46A 48 52 55 102 106 108 130 AND 137 A	RAILWAYS	WR	03/2012	N.A.	N.A.	217.38	393.62	81.07
9	3RD LINE BETWEEN BHUSAVAL-JALGAON	RAILWAYS	CR	04/2011	03/2019	N.A.	184.06	325.00	76.57
10	KALYAN-KASARA 3RD LINE	RAILWAYS	CR	04/2011	03/2021	03/2023	792.89	1387.52	75.00
11	RAJNANDGAON - NAGPUR - 3RD LINE (SECR)	RAILWAYS	SECR	09/2016	03/2023	12/2023	1908.51	3176.60	66.44
12	MUMBAI METRO LINE 3 (COLABA-BANDRA-SEEPZ)	URBAN DEVELOPMENT	MMRCL	07/2013	03/2020	03/2023	23136.00	33406.00	44.39
13	CONSTRUCTION OF KARALPHATA INTERCHANGE FROM 3.600 TO KM 6.073 OF NH4B AND FROM 5.300 TO KM 7.422 (ROAD TRANSPORT AND HIGHWAYS	NHAI	10/2015	05/2018	03/2022	531.13	744.73	40.22
14	4-LANNING OF BODHRE-DHULE SECTION(KM 390.000 TO 452.800)	ROAD TRANSPORT AND HIGHWAYS	NHAI	03/2017	03/2020	N.A.	744.64	982.00	31.88
15	FOUR LANING OF AKKALKOT-SOLAPUR SECTION OF NH-150E WITH PAVED SHOULDER FROM DESIGN CHAINAGE KM. 99.4	ROAD TRANSPORT AND HIGHWAYS	NHAI	03/2018	N.A.	N.A.	642.13	807.00	25.68
16	ADDITIONAL FACILITIES AT SOLAPUR FOR CONVERSION TO TOP ON KOYAL-MANMAD-AHMEDNAGAR-SOLAPUR PIPELINE	PETROLEUM	IOCL	05/2016	01/2021	08/2022	348.00	437.00	25.57
17	VAIBHAVWADI-KOLHAPUR (107 KM)	RAILWAYS	CR	02/2016	03/2024	03/2024	2750.00	3438.49	25.04
18	SIX LANNING FROM EXISTING KM 494.410(DESIGN CHAINAGE 540.595) TO EXISTING KM 509.550(DESIGN CHAINAGE	ROAD TRANSPORT AND HIGHWAYS	NHAI	11/2016	N.A.	05/2017	290.73	359.60	23.69
19	MUMBAI HIGH NORTH REDEVELOPMENT PHASE-IV	PETROLEUM	ONGC	04/2019	03/2022	05/2023	3228.80	3976.87	23.16
20	CONSTRUCTION OF GAVANPHATA INTERCHANGE FROM 14.740 TO KM 15.894 (OLD SH -54) PKG-2	ROAD TRANSPORT AND HIGHWAYS	NHAI	10/2015	05/2018	06/2022	593.26	717.24	20.90
21	MUMBAI CENTRAL VIRAR VADODARA AHMEDABAD TRAIN PROTECTION SYSTEM 500 RKM	RAILWAYS	WR	03/2010	N.A.	N.A.	265.88	311.36	17.11
22	ADASA UG TO OC	COAL	WCL	08/2015	03/2023	03/2024	288.90	333.43	15.41
23	DAUND - MANMAD (236 KM)	RAILWAYS	CR	02/2016	03/2023	03/2023	1876.00	2081.27	10.94
24	SIX LANING OF PIMPALGAON-NASHIK-GONDE SECTION OF NH-3 FROM KM 380.000 TO 440.000 IN THE STATE OF MAH	ROAD TRANSPORT AND HIGHWAYS	NHAI	12/2017	N.A.	09/2021	404.94	448.18	10.68
25	WARDHA-NANDED MAHARASHTRA	RAILWAYS	CR	04/2008	03/2023	03/2023	3168.29	3445.48	8.75
26	BHATADI EXPANSION OC MINE	COAL	WCL	02/2016	03/2019	03/2022	304.52	327.41	7.52
27	LIFE EXTENSION OF WALL PLATFORMS OF MUMBAI HIGH AND HEERA FIELDS	PETROLEUM	ONGC	12/2015	04/2018	05/2022	3190.69	3375.90	5.80
28	4-LANNING OF MAHAGAON-YAVATMAL SECTION(KM 320.580 TO 400.575)	ROAD TRANSPORT AND HIGHWAYS	NHAI	03/2017	03/2020	N.A.	1098.06	1160.64	5.70
29	4-LANNING OF YAVATMAL-WARDHA SECTION(KM 400.575 TO 465.500)	ROAD TRANSPORT AND HIGHWAYS	NHAI	03/2017	03/2020	N.A.	988.34	1043.28	5.56
30	4-LANNING OF WARDHA- BUTIBORI SECTION(KM 465.500 TO 524.690)	ROAD TRANSPORT AND HIGHWAYS	NHAI	03/2017	03/2020	N.A.	1030.44	1065.51	3.40
31	AMALGAMATED YEKONA-I YEKONA-II	COAL	WCL	08/2015	03/2025	03/2025	727.28	745.03	2.44
32	MUMBAI HIGH SOUTH REDEVELOPMENT PHASE-IV	PETROLEUM	ONGC	05/2019	05/2021	05/2022	3660.71	3740.05	2.17
33	KHUDUS TO DHARAMPURI PACKAGE 3 SANT DNYANESHWAR MAHARAJ PALKHI MARG SECTION OF NH965	ROAD TRANSPORT AND HIGHWAYS	NHAI	02/2019	11/2019	N.A.	594.75	606.75	2.02
34	NEW MAJRI UG TO OC	COAL	WCL	05/2015	03/2019	03/2022	295.56	299.67	1.39
35	4-LANNING OF WARANGA-MAHAGAON SECTION(KM 253.7000 TO 320.580)	ROAD TRANSPORT AND HIGHWAYS	NHAI	03/2017	03/2017	N.A.	1059.73	1071.00	1.06
36	WARDHA-BALHARSHAH - 3RD LINE (132 KM)	RAILWAYS	CR	02/2015	03/2022	03/2023	1272.19	1283.49	0.89
37	BHOKAR TO SARSAM	ROAD TRANSPORT AND HIGHWAYS	MoRTH	02/2017	07/2019	N.A.	295.09	295.99	0.30
38	MOHOL TO WAKHARI PACKAGE1 SANT DNYANESHWAR MAHARAJ PALKHI MARG SECTION OF NH965	ROAD TRANSPORT AND HIGHWAYS	NHAI	02/2019	11/2019	N.A.	731.89	732.34	0.06