#### **GOVERNMENT OF INDIA**

# MINISTRY OF URBAN DEVELOPMENT

## LOK SABHA

#### **UNSTARRED QUESTION NO.630**

#### TO BE ANSWERED ON DECEMBER 02, 2015

# **METRO RAIL SERVICES**

No.630 PROF. K.V.THOMAS: SHRI GANESH SINGH: SHRI MULLAPPALLY RAMACHANDRAN: SHRI RAMA KISHORE SINGH: SHRI CHIRAG PASWAN: SHRI CH. MALLA REDDY: SHRI A.P.JITHENDER REDDY: KUMARI SHOBHA KARANDLAJE: SHRI KAPIL MORESHWAR PATIL: SHRI C.S.PUTTA RAJU: SHRI C.R.PATIL: SHRI ANTO ANTONY: MOHAMMED FAIZAL:

Will the MINISTER OF URBAN DEVELOPMENT be pleased to state:

(a) The details of metro rail proposals received by the Government during the last three years and the current year along with the names of stretch and estimated cost of each stretch, State/UT-wise;

(b) The details of proposals cleared and lying pending, the reasons for pendency and the time by which these pending proposals are likely to be cleared;

(c) The funds sanctioned and released during the above period for various projects, stretch, project and State/UT-wise;

(d) The details of progress of various under construction and sanctioned metro rail projects and the time by which these are likely to be completed and operationalized stretch, project and city-wise;

Cont...

(e) Whether various ongoing and sanctioned metro rail project are going behind schedule and if so, the details thereof, stretch, project and city-wise and the reasons therefor; and

(f) The steps taken/being taken by the Government to complete these projects within stipulated time period?

#### ANSWER

# THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT (SHRI BABUL SUPRIYO)

(a) & (b): The details of metro rail proposals received/sanctioned/pending during the last three years and the current year along with the names of stretch and the estimated cost stretch wise, State/UT-wise are given in Annexure-I & IA.

(c) & (d): The details of funds sanctioned/released/progress of various metro projects and the time by which these projects are likely to be completed are given in Annexure-II.

(e): Yes madam. The details of these projects stretch, city-wise and reasons of delay are given in Annexure-III.

(f) The progress of Metro Rail projects is reviewed periodically by Government of India, State Governments and the concerned Metro Railway Board of Directors (BoDs) from time to time. Appropriate action such as holding of meetings for resolving the issues causing delay in the project etc. with the concerned Ministries/Departments/Agencies is taken up by the Government of India/ State Government.

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# Annexure-I

Annexure-I referred to in reply to Part (a) & (b) of the LS USQ No.630 for answer on 02.12.2015 regarding Metro Rail Services asked by PROF. K.V.THOMAS,SHRI GANESH SINGH,SHRI MULLAPPALLY RAMACHANDRAN,SHRI RAMA KISHORE SINGH,SHRI CHIRAG PASWAN,SHRI CH. MALLA REDDY,SHRI A.P.JITHENDER REDDY,KUMARI SHOBHA KARANDLAJE,SHRI KAPIL MORESHWAR PATIL,SHRI C.S.PUTTA RAJU,SHRI C.R.PATIL,SHRI ANTO ANTONY,MOHAMMED FAIZAL

DETAILS OF THE PROPOSALS RECEIVED/SANCTIONED/PENDING DURING THE LAST THREE YEARS AND CURRENT YEAR AND ESTIMATED COST OF PROJECTS

	Project	Stretch of	Estimated/	Sanctioned	<b>Reason for Pendency</b>
State/UT from which	roject	the Project	Approved	/ not-	& time by which the
Proposal		the Project	Cost	sanctioned	proposals are likely to
received			(Rs in crore)	sunctioneu	be cleared
	Delhi Metro Phase-III	The	35,242.00	Sanctioned	be cicui cu
		information is		Sunononou	
NCT of Delhi		attached at	2,494.00	Sanctioned	
and Haryana		annexure IA	_,	Sunononou	
	Dwarka to Najafgarh		1,070.00	Sanctioned	
NCT of Delhi	Yamuna Vihar to Shiv Vihar		281.78	Sanctioned	
NCT of Delhi	Mundka to Bahadurgarh, Haryana		1,991.00	Sanctioned	
Maharashtra	Mumbai Metro Line 3		23,136.00	Sanctioned	
Karnataka	Bangalore Metro Rail Project Phase-2		26,405.14	Sanctioned	
Kerala	Kochi Metro Rail Ltd.		5,181.79	Sanctioned	
Rajasthan	Jaipur Metro Rail Project Phase-1		3,149.00	Sanctioned	
Gujarat	Ahmedabad Metro Rail Project Phase-1		10,773.00	Sanctioned	
Maharashtra	Nagpur Metro Rail Project		8,680.00	Sanctioned	
Tamil Nadu	Chennai Metro Phase-1		14,600.00	Sanctioned	
Tamil Nadu	Extension of Chennai Metro		3,770.00*	Not	
Uttar	Lucknow Metro Phase 1A		6,928.00*	Sanctioned Not	
Pradesh	Lucknow Metro Phase IA		0,928.00*	Sanctioned#	Sanction of Metro Rail
Andhra	Vijayawada Metro Project		6,823.00*	Not	projects is an ongoing process which requires
Pradesh	v ijayawada medo i roject		0,025.00	Sanctioned#	extensive consultations
	Extension of Metro to		564.00*	Not	with all stake holders. No
	Ballabhgarh Haryana			Sanctioned#	time limit can be
	Metro Extension from Noida City		1,807.00*	Not	specified for sanction of
	Centre to Sector 62 Noida			Sanctioned	Metro Rail projects.
NCT of Delhi	Kalindi Kunj to Botanical Garden,		845.00*	Not	Therefore, there is no
	Noida			Sanctioned	pendency.
Uttar Pradesh	Metro Connection between Noida		5,533.00*	Not	
	and Greater Noida			Sanctioned	-
NCT of Delhi	Extension of Najafgargh-Dhansa		569.00*	Not	
				Sanctioned	
Maharashtra	Pune Metro Rail Project Phase-I		11,802.00*	Not	Revised DPR not
NOT af Dalla	Entennion of Delli's Mature C	-	1 (02 00*	Sanctioned#	submitted by the State
NCT of Delhi	Extension of Delhi Metro from		1,682.00*	Not Sanctioned	Government.
	Dilshad Garden to Ghaziabad (New Bus Adda)			Sanctioned	
NCT of Delhi	Extension of Metro from Badli to	1	215.00*	Not	Approval of
	Siraspur			Sanctioned	GNCTD** has not
	-				been received.

State/UT	Project	Stretch of	Estimated/	Sanctioned/	Reason for Pendency &
from which		the Project	Approved	not-	time by which the
Proposal			Cost	sanctioned	proposals are likely to
received			(Rs in crore)		be cleared
Maharashtra	Mumbai Metro line 2A	The	5,925.00	-	The State Government
Maharashtra	Mumbai Metro line 7	information is	5,877.00	-	has only sought
		attached at			sovereign loan
		annexure IA			assistance. MoUD has
					recommended to
					Department of
					Economic Affairs,
					Ministry of Finance
					for consideration of
					the same.
NCT of	Delhi Metro Phase 4		55,208.00	-	The DPR has been
Delhi					returned to DMRC to
					resubmit the same
					after the approval of
					GNCTD**.
Kerala	Kochi Metro Phase-1 Extension		420.00*	-	Proposal has been
					returned to the State
					Government of Kerala
					to take up the project
					with their own funding
					in terms of earlier
					Memorandum of
					Understanding.

\*Estimated cost; # accorded in-principle approval; \*\*Government of National Capital Territory of Delhi.

Annexure- IA

Annexure-IA referred to in reply to Part (a) & (b) of the LS USQ No.630 for answer on 02.12.2015 regarding Metro Rail asked by PROF. K.V.THOMAS,SHRI GANESH SINGH,SHRI MULLAPPALLY RAMACHANDRAN,SHRI RAMA KISHORE SINGH,SHRI CHIRAG PASWAN,SHRI CH. MALLA REDDY,SHRI A.P.JITHENDER REDDY,KUMARI SHOBHA KARANDLAJE,SHRI KAPIL MORESHWAR PATIL,SHRI C.S.PUTTA RAJU,SHRI C.R.PATIL,SHRI ANTO ANTONY,MOHAMMED FAIZAL

STRETCHES OF THE METRO PROJECTS				
Delhi Metro Phase-III	(i) Mukundpur - Yamuna Vihar			
	(ii) Janakpuri West - Kalindikunj			
	(iii) Central Secretariat - Kashmere Gate			
	(iv) Jahangirpuri - Badli Corridor			
Extension of Delhi Metro to YMCA Chowk, Faridabad	Badarpur - YMCA Chowk, Faridabad, Haryana			
Dwarka to Najafgarh	Dwarka - Najafgarh			
Yamuna Vihar to Shiv Vihar	Yamuna Vihar - Shiv Vihar			
Mundka to Bahadurgarh	Mundka - Bahadurgarh, Haryana			
Mumbai Metro Line 3	Colaba – Bandra-SEEPZ			
Mumbai Metro Line 2A	Dahisar(E)- D.N. Nagar			
Mumbai Metro Line 7	Andheri(E)- Dahisar(E)			
Bangalore Metro Rail Project Phase 2	a. Eastern Extension of E-W line: Mysore Road Terminal – Kengeri.			
	b. Eastern Extension of E- W line : Baiyappanahalli to ITPL -			
	Whitefield			
	c. Northern Extension of N-S Line: Hesaraghatta Cross – BIEC			
	d. Southern Extension of N-S line : Puttenahalli Cross -			
	Anjanapura Township (up to NICE Road)			
	e. New Line : N-S : IIMB - Nagawara			
	f. New Line – E-W : R.V. Road - Bommasandra			
Kochi Metro Rail Ltd.	Alwaye – Petta			
Jaipur Metro Rail Project Phase-1(State owned project)	Mansarovar - Badi Chaupar			
Ahmedabad Metro Rail Project Phase-I	(i) North South Corridor : APMC – Motera Stadium			
Annedabad Metro Kan Floject Flase-I	<ul> <li>(i) Forth South Corridor : APMC – Motera Statium</li> <li>(ii) East West Corridor : Thaltej Gam – Vastral Gam</li> </ul>			
Nagpur Metro Rail Project	Line 1 (North South corridor) : Automotive Square – MIHAN			
Rugpul Metro Rull Hojeet	Line 2 (East West corridor) : Prajapati Nagar – Lokmanya Nagar			
*Extension of Chennai Metro	Washermenpet – Wimco Nagar			
*Lucknow Metro Phase 1A	CCS Airport-Munsi Pulia			
*Pune Metro Rail Project Phase-I	Corridor-1 : PCMC - Swargate			
5	Corridor-2 :Venaz - Ramwadi			
*Extension of Metro to Ballabhgarh Haryana	YMCA Chowk, Faridabad - Ballabhgarh Haryana			
*Extension of Delhi Metro from Dilshad Garden to Ghaziabad	Dilshad Garden - Ghaziabad New Bus Adda			
(New Bus Adda)				
*Metro Extension from Noida City Centre to Sector 62 Noida	Noida City Centre - Noida Sector 62			
*Kalindi Kunj to Botanical Garden	Kalindi Kunj - Botanical Garden, Noida			
*Metro connection between Noida and Greater Noida	Noida City Centre - Greater Noida			
*Delhi Metro Rail Project	(i) Aerocity - Tughlakabad Corridor			
Phase-IV	(ii) Lajpat Nagar - Saket, G Block Corridor			
	(iii) Inderlok - Indraprastha Corridor			
	(iv) Janakpuri West - R.K. Ashram Corridor			
	(v) Mukundpur - Maujpur			
	(vi) Rithala – Bawana – Narela			
*Extension of Metro from Badli to Siraspur	Badli – Siraspur			
*Kochi Metro Phase-1 Extension	Petta - SN Junction			
*Vijayawada Metro Project	(i) Pandit Nehru Bus Terminal to Penamaluru			
	(ii) Pandit Nehru Bus Terminal to Nidamanuru			
*Projects under appraisal / approval				

\*Projects under appraisal / approval

# <u>Annexure-II</u>

Annexure-II referred to in reply to Part ( c) & (b) of the LS USQ No.630 for answer on 02.12.2015 regarding Metro Rail Services asked by PROF. K.V.THOMAS,SHRI GANESH SINGH,SHRI MULLAPPALLY RAMACHANDRAN,SHRI RAMA KISHORE SINGH,SHRI CHIRAG PASWAN,SHRI CH. MALLA REDDY,SHRI A.P.JITHENDER REDDY,KUMARI SHOBHA KARANDLAJE,SHRI KAPIL MORESHWAR PATIL,SHRI C.S.PUTTA RAJU,SHRI C.R.PATIL,SHRI ANTO ANTONY,MOHAMMED FAIZAL.

# DETAILS OF FUNDS SANCTIONED, FUNDS RELEASED, PHYSICAL PROGRESS AND COMPLETION DATE OF METRO PROJECTS DURING THE LAST THREE YEARS AND CURRENT YEAR.

STATE/UT	PROJECT	FUNDS SANCTIONED DURING LAST THREE YEARS AND CURRENT YEAR. (RS IN CRORE)	AMOUNT RELEASED DURING LAST THREE YEARS AND CURRENT YEAR (RS IN CRORE)	APPROVED DATE OF COMPLETION	PHYSICAL PROGRESS (As on 0ct 2015)
NCT of Delhi NCT of Delhi and Haryana NCT of Delhi	Delhi Metro Phase II & III Extension of Delhi Metro to YMCA Chowk, Faridabad Dwarka to Najafgarh	11,702.82	11,588.94	December, 2016 (in stretches)	65.13%
NCT of Delhi NCT of Delhi	Yamuna Vihar to Shiv Vihar Mundka to Bahadurgarh				
Maharashtra	Mumbai Metro Line 3	256.07	108.56	December, 2019	Tenders are being awarded
Karnataka	Bangalore Metro Rail Project Phase 1 & 2	4,479.58	4,362.34	Phase-1 December, 2015 Phase-2 5yrs from date of start of work	Phase–I 95% Phase-II
Kerala	Kochi Metro Rail Ltd.	1,291.07	1,287.87	June, 2017	63%
Tamil Nadu	Chennai Metro Phase-1	6,606.40	6,597.69	December, 2017	81%
Rajasthan	Jaipur Metro Project Phase-1*	473.85	-	March,2018	Phase-1A 98% Phase-1B 10%
Gujarat	Ahmedabad Metro Rail Project Phase-1	427.46	100.00	March, 2018	Preliminary work started
Maharashtra	Nagpur Metro Rail Project	153.85	37.50	March, 2018	Preliminary work started

\*State owned Project; PTA-Pass Through Assistance

# Annexure-III

Annexure-I referred to in reply to Part (e) of the LS USQ No.630 for answer on 02.12.2015 regarding Metro Rail Services asked by PROF. K.V.THOMAS,SHRI GANESH SINGH,SHRI MULLAPPALLY RAMACHANDRAN,SHRI RAMA KISHORE SINGH,SHRI CHIRAG PASWAN,SHRI CH. MALLA REDDY, SHRI A.P.JITHENDER REDDY,KUMARI SHOBHA KARANDLAJE,SHRI KAPIL MORESHWAR PATIL,SHRI C.S.PUTTA RAJU,SHRI C.R.PATIL,SHRI ANTO ANTONY,MOHAMMED FAIZAL

DETAILS OF ONGOING AND SANCTIONED METRO RAIL PROJECTS BEING IMPLEMENTED ON 50:50 EQUITY SHARING JOINT VENTURE BETWEEN GOVERNMENT OF INDIA (GOI) AND THE CONCERNED STATE GOVERNMENTS RUNNING BEHIND SCHEDULE.

Ongoing Metro Project (Name of State & Stretch)	Original schedul of completion	Expected schedule of completion	Reasons for Delay
Bangalore Metro Phase-I (Karnataka, East West Corridor - Baiyappanahalli to Mysore Road Junction and North South Corridor – Nagasandra to Puttenhalli)	December, 2013	June, 2016	Delay in getting possession of land, litigations, re-tendering of major packages of underground portions on account of non-performance of contractors and difficult geological conditions especially for construction of tunnels.
Chennai Metro Rail Project (Tamil Nadu , Corridor I from Washermanpet to Chennai Airport & Corridor II from Chennal Central to St. Thomas Mount.	March, 2015	December, 2016	Delay in getting land and non- performance of some contractor leading to re-tendering.