Mumbai Metro Line-3

(Colaba-Bandra-SEEPZ)

Civil work contracts awarded to five contractors

Mumbai, July 5, 2016 -

The Mumbai Metro Line-3

(Colaba-Bandra-SEEPZ) project takes a big leap as the Mumbai Metro Rail Corporation Ltd. (MMRCL) Board clears award of civil contracts for the entire section of 33.5 km for implementation in 7 Packages with a total cost of construction at Rs.18,115 crore. Major contractors from India, in Joint Venture with leading international companies have participated in the bidding and 5 companies have been awarded 7 contract packages. The 33.5 km long underground corridor with 27 stations (26 U/G and 1 at grade) is being implemented, with JICA loan assistance, by MMRCL - a J.V./SPV of Govt. of India and Govt. of Maharashtra.

The selection of Civil Contractors was undertaken as per JICA procurement guidelines through International Competitive Bidding (ICB). JICA has scrutinized the bidding process at every stage of the bidding that required their concurrence including award of contracts.

Metro Line-3 would be a crucial North-South corridor connecting major CBDs of Nariman point, Bandra-Kurla Complex, Domestic and International Airports and industrial areas of MIDC and SEEPZ. It also connects various areas in island city and suburbs that are not served by existing suburban railways i.e. Kalbadevi, Worli, Prabhadevi and Andheri (E). The corridor provides interchanges with Western Railways at Churchgate, Mumbai Central and Mahalakshmi; Central Railways at CST; Monorail at Mahalakshmi and Metro Line-1 at Marol Naka. It will also provide connectivity to the upcoming Metro Line-2 for seamless travel. The daily ridership on the corridor is estimated as 14 lakh in 2021 and is expected to rise to 17 lakh in 2031.

The Project is planned to start its commercial operations by 2020-21. The Metro Line-3 will have a capability to operate its services at 2.5 min headway with modern rolling stock, Platform Screen Doors (PSD) Automatic Fare Collection (AFC) and integrated ticketing with other modes (Single Card).

Besides the seamless connectivity, Metro Line-3 also extends its benefits as under -

- Reduction in Air pollution (PM-133.5, Nox-594.2, HC-1,328.8, CO-4,327.4, CO2 6,800.2 tonnes/year) and Reduction in Noise pollution
- Reduced traffic congestion (456,771 less vehicle trips/day)
- About 30-35% reduction in road traffic along the corridor
- Reduced fuel consumption (243,390 litres/day)
- The estimated Monetary Value of saving 15.81 Cr/day
- Total benefit on controlling CO2 emissions by Metro Line-3 = 40,480 T/Year.

The General Consultant (GC), which is a consortium of four international companies led by M/s. AECOM, assisted MMRC in scrutinizing and evaluating the bids.

It is also pertinent to note that more than 80% of the Government land has been transferred to MMRC for Metro Line-3.

Mumbai Metro Line 3 - Colaba - Bandra - SEEPZ Corridor Details of Civil Works U/G Packages & Award of Contracts

Contract No.	Contract Name	Contractor/JV Address & Contact Details	Chainage	Station Names		Total for Packages
				Cut & Cover	NATM	INR in Cr.
MM3-CBS- UGC- 01	Design and Construction of underground sections including four underground stations at Cuffe Parade, Vidhan Bhavan, Churchgate and Hutatma Chowk and associated tunnels together with two tunnel siding at Cuffe Parade.	M/s Larsen & Toubro & Shanghai Tunnel Engg. Co. Ltd., JV. TC3 A Tower, Mount Poonamallee Road, Manapakkam, Chennai- 600089, India. Contact Person: Mr. S.V. Desai. Email: srh@lntecc.com	Ch487.56 to 3+762	 Cuffe Parade Vidhan Bhavan Churchgate 	1. Hutatma Chowk	2,988.53
MM3-CBS- UGC- 02	Design and Construction of underground sections including four underground stations at C.S.T, Kalbadevi, Girgaon and Grant Road and associated tunnels.	M/s. Hindustan Construction Co. Ltd. & M/s. OSJC Moscow Metrostroy, JV. Hincon House, 247 Park, LBS Marg, Vikhroli (West), Mumbai- 400083, India. Contact Person: Mr. Santosh Rai Email: santosh.rai@hccindia.com	Ch. 3+762 to 7+811.38	1. CST	 Kalbadevi Girgaon Grant Road 	2,521.89
MM3-CBS- UGC- 03	Design and Construction of underground sections including five underground stations at Mumbai Central, Mahalakshmi, Science Museum,	M/s. Soma Enterprise Ltd. & M/s. Dogus Insaat-ve-Ticaret A.S, JV.	Ch. 7+811.38 to 12+871.05	1. Mumbai Central 2. Mahalakshmi		2,557.84

	Acharya Atre Chowk and Worli and associated bored tunnels.	2, Avenue-4, Banjara Hills, Hyderabad- 500034. India Contact Person: Mr. D. V Raju Email: info@soma.co.in		3. Science Museum4. Acharya AtreChowk5. Worli		
MM3-CBS- UGC- 04	Design and Construction of underground sections including 3 underground stations at Siddhivinayak, Dadar and Shitaladevi Temple and associated bored tunnels.	M/s. Continental Engineering Co. & M/s. ITD Cementation India Ltd. & M/s. Tata Project Ltd., JV Tower-B, 7 th Floor, Signature Tower, Sector-29, Gurgoan-122001. India Contact Person: Mr. Uday R. Vartak. Email: uday.vartak@cici.co.in	Ch 12+871.05 to 18+952.32	1. Siddhi Vinayak 2. Dadar	1. Shitaladevi	2,830.10
MM3-CBS- UGC-05	Design and Construction of underground sections including four underground stations at Dharavi, BKC, Vidhyanagari and Santacruz and associated tunnels.	M/s. J Kumar Infraprojects Ltd. & M/s. China Railway No. 3 Engineering Group Co. Ltd., JV 16- A, Anderi Industrial Estate, Veera Desai Road, Anderi (West), Mumbai-400053. India Contact Person: Mr. Kamal Gupta Email: info@jkumar.com	Ch. 18+952.32 to 23+896.19	 Dharavi, B.K.C. Vidyanagari, 	1. Santacruz	2,817.02
MM3-CBS- UGC- 06	Design and Construction of underground sections including CSIA Domestic Airport, Sahar Road and CSIA	M/s. J Kumar Infraprojects Ltd & M/s China Railway No. 3 Engineering Group Co., Ltd., JV	Ch 23+896.19 to 28+347.55	CSIA Domestic Airport Sahar Road		2,118.40

	International Airport and associated tunnels.	16- A, Anderi Industrial Estate, Veera Desai Road, Anderi (West), Mumbai- 400053. India Contact Person: Mr. Kamal Gupta Email: info@jkumar.com		3. CSIA International Airport		
MM3-CBS- UGC – 07	Design and Construction of underground sections including 3 underground stations at Marol Naka, MIDC and SEEPZ and associated bored tunnel together with a Ramp of the Depot connection.	M/s Larsen & Toubro & Shanghai Tunnel Engg. Co. Ltd., JV TC3 A Tower, Mount Poonamallee Road, Manapakkam, Chennai- 600089, India. Contact Person: Mr. S.V. Desai. Email: srh@lntecc.com	Ch 28+347.55 to 32+504.71	1. MIDC 2. SEEPZ	1. Marol Naka	2,281.45