

F. No. K-14011/10/2019 -UT-V
Government of India
Ministry of Housing and Urban Affairs
Urban Transport Division
(UT-V Desk)

311-B, Nirman Bhawan, New Delhi.

Dated: 1st January, 2021.

To,

MD's of all the Metro Rail Corporations (as per the list attached).

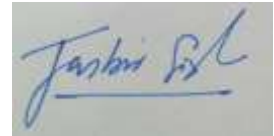
Subject: Public Procurement (Preference to Make in India) (PPP-MII) Order, 2017 dated 16.09.2020 - List of items which are to be procured from Class-I local suppliers.

Sir/Madam,

I am directed to say that pursuant to the review taken in terms of clause 3(a) of PPP-MII, Order 2017 dated 16.09.2020, a list of items is attached where there is sufficient local capacity and competition available for supplies in respect of Traction & Substations, E&M Works, Signalling and Rolling Stock. The list will be reviewed from time to time by the Ministry. All the Metro Rail/ RRTS Corporations are requested to ensure compliance in the relevant procurement of Metro components made by them.

Encl : As above.

Yours Sincerely,



(Jasbir Singh)

Under Secretary to the Govt. of India

Tel: 011-23062285

Copy to (for information):

- i. Secretary, Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce And Industry, Udyog Bhawan, New Delhi <secy-ipp@nic.in>
- ii. Shri Rajesh Gupta, Director, Public Procurement Section, DPIIT, Udhog Bhawan New Delhi. <rajesh.gupta66@gov.in>

List of MDs of Metro

1.	The Managing Director, Delhi Metro Rail Corporation Ltd., Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-110 001. Email: mdmetro@dmrc.org	2.	The Managing Director, Chennai Metro Rail Ltd., Admn. Building, CMRL Depot, Poonamallee High Road, Koyambedu, Chennai-600107. Email: md.cmrl@tn.gov.in
3.	The Managing Director, National Capital Region Transport Corporation Ltd., (NCRTC) 7/6, AMDA Building, Siri Fort Institutional Area, August Kranti Marg, New Delhi – 110 049 E.mail: md.office@ncrtc.in	4.	The Managing Director, Bangalore Metro Rail Corpn. Ltd., 3 rd Floor, BMTC Complex, K.H. Road, Shanthinagar, Bangalore-560 027. Email: md@bmrc.co.in
5.	The Managing Director, Hyderabad Metro Rail Ltd., Rasoolpura, Begumpet, Hyderabad – 500 016 Email: nvsreddyir@nvs@gmail.com	6.	The Managing Director, Uttar Pradesh Metro Rail Corpn. Ltd., Administrative Building, Near Dr. Bhimrao Ambedkar Samajik Parivartan Sthal, Vipin Khand, Gomti Nagar, Lucknow-226 010. Email: mdlucknowmetro@gmail.com
7.	The Managing Director, Jaipur Metro Rail Corporation Ltd., Khanij Bhawan, Udyog Bhawan Premises, Tilak Marg C. Scheme, Jaipur-302 005. Email: cmd@jaipurmetrorail.in cmd.jmrc@gmail.com	8.	The Managing Director, Kochi Metro Rail Ltd., JLN Metro Station, 4 th Floor Kaloor, Ernakulam-682 017 Ph. 0484 2846700 Email: md@kmrl.co.in
9.	The Managing Director, Gujarat Metro Rail Corporation Limited, (for Ahmedabad, Gandhinagar and Surat Metros) Block No.1, 1 st Floor, Karma Yogi Bhavan, Sector-10A, Gandhinagar-382 010. Email: md@gujaratmetrorail.com	10.	The Managing Director, Maha- Metro Rail Corporation (for Nagpur and Pune Metros) “Metro House”, 28/2, C.K. Naidu Road, Anand Nagar, Civil Lines, Nagpur-440 001. Email: md@mahametro.org
11.	The Managing Director, Mumbai Metro Rail Corpn. Ltd., Bandra Kurla Complex, Bandra (East), Mumbai-400 051. Email: md.office@mmrcl.com	12.	The Managing Director, Mumbai Metropolitan Regional Development Authority (MMRDA), Bandra-Kurla Complex, Bandra East, Mumbai-400 051. Email: mcmrda@gmail.com
13.	The Managing Director, Kolkata Metro Rail Corporation Ltd., HRBC Complex, KMRC Bhavan, 2 nd & 3 rd Floor, Munsi Premchand Sarani, Kolkata – 700 001 E.mail: md@kmrc.in	14.	The Managing Director, Amravati Metro Rail Corporation Ltd., Kaushalya Apartment, 1 st Floor, H.No.40-3-8, Gummadi Gopal Rao Street, Laffipet, Vijayawada – 520 010 Email: nprkreddy@yahoo.co.in
15.	The Managing Director, Noida Metro Rail Corporation Limited, Block-III, 3 rd Floor, Ganga Shopping Complex Sector – 29, Noida – 201 301 E.mail: nmrcnoida@gmail.com	16.	The Managing Director, Madhya Pradesh Metro Rail Company Ltd., (for Bhopal and Indore Metros) Palika Bhavan., Near 6 number Bus Stop Shivaji Nagar, Bhopal – 462016 E.Mail: metrorail@mpurban.gov.in
17.	The Managing Director, Patna Metro Rail Corporation Limited, Patna, Bihar E.mail: ud.bihar@gmail.com	18.	The Managing Director, Mumbai Metro One Pvt. Ltd., Metro Corporate Centre, Four Bungalows, Andheri(W), Mumbai - 400 053 E.Mail: abhay.mishra@relianceada.com
19.	The Metropolitan Commissioner Pune Metropolitan Region Development Authority, 4 th Floor, Maharaja Sayajirao, Gaikwad Udyog Bhawan, Survey No. 152-153, Aundh, Pune- 411067 E Mail comm@pmrda.gov.in	20.	The Managing Director, L&T Metro Rail (Hyderabad) Limited Uppal Main Road, Nagole Hyderabad-500 039 E Mail kvb.reddy@ltmetro.com

21.	The Managing Director, MMMOCL, Mumbai Email: md@mmmocl.co.in		

Annexure-I

S.No.	Items Description
A.1	<u>RSS, AC Traction and DC Traction substations</u>
1	EHV, HV, LV and Control Cables
2	EHV, HV, LV Switchgears
3	Vaccum Insulated Switchgear
4	Air Insulated Switchgear
5	Battery Chargers
6	Batteries
7	Transformers
8	Fire protection System
9	Control Relay Panel
10	Conductor wires
A.2	Flexible Overhead Catenary Systems (Viaduct)
11	Catenary, Return conductor, Buried conductor, Overhead Power Conductor
12	Bracket assembly/ OHE Mast/ Insulators for 25 kV Overhead Catenary System (viaduct)

Annexure-II

B. <u>E & M Works</u>	
S.No.	Items Description
1	Low voltage switchboard panels
2	Distribution Boards
3	MV cabling
4	Busducts
5	Wiring
6	Conduits, Cable Tray and Race ways
7	Lighting
8	Protective Earthing
9	Lightning protection
10	Fans
11	UPS
12	DG set
13	Fire Alarm
14	Fire hydrant system
15	Piping for fire fighting system
	Air Handling Units
	Water Piping system
	Grills/diffusers/nozzles
	Cooling tower
16	Lifts

B1. Signalling

Item No.	Description
1.	Depot Point Machine with other accessories: High thrust, trailable Point machine
2.	3 aspect, Shunt, Buffer light and route indicator singnals with accessories
3.	Power Distribution Cubicle with accessories for Interlocking stations, Secondary stations(station with object controller) Secondary stations (Non Interlocking Station)
4.	Control terminal with VDU display and associated accessories: Interlocking VDU
5.	Junction boxes for Signals and Point Machines
6.	Earthing material per station/depot
7.	Maintenance workstation at OCC, station
Power Supply Arrangement for Main Line & Depot equipment	
1.	All type of UPS
2.	VRLA maintenance free batteries
3	Spare cell charger
4	Indoor & Outdoor DATA and power Signalling Cables

Annexure-IV

	Rolling Stock
S. No.	Mandatory Items
1	Pantograph with base insulators and its control panel
2	Vacuum Circuit Breaker
3	HV cable and Surge arrestor
4	Transformer
5	Auxiliary Converter (SIV)
6	Electrical Coupler
7	Heating, Ventilation and Air-Conditioner (HVAC)
8	Driver Desk Panel
9	Ni-Cd Battery
10	Battery Box
11	Headlights
12	Luminaries
13	LED Head Light & Saloon Light
14.	Stainless Steel sheets
15	Axle Brake System
16	Axle Bearing
17	Axle Box with earth return brush
18	Gear Drive
19	Bogie Frame
20	Wheel Flange lubricator
21	Pneumatic Pipings - Stainless Steel
22	Air Reservoir for Secondary Suspension
23	FRP Panels
24	FRP Passenger Seats and Air Duct
25	All types of Glasses (Set of glasses of Door, Window & Windshield glass for 1 trainset)