

HYDERABAD METRO RAIL LIMITED
(HMR, a State-owned Public Enterprise of Govt. of Telangana)
Metro Rail Bhavan, Rasoolpura, Hyd-500003



NIT No.569/HMR/Engg/EE-III/2019

Dt: 31-01-2019

Notice Inviting Tender

"Appointment of consultant for Detail topographical survey of road & Design and Planning of Urban Rejuvenation works from JBS to MGBS in Corridor-II".

HMRL has taken up the construction of Metro Rail Project on DBFOT basis under PPP mode. The three corridors taken up are as below:

- Corridor I: Miyapur – LB Nagar : 29 kms; 27 stations.
- Corridor II: JBS – Falaknuma : 15 kms; 15 stations.
- Corridor III: Nagole – Raidurg : 28 kms; 24 stations.

The metro rail construction works in part of Corridor-II i.e., JBS to MGBS are at brisk pace and the works are nearing completion. As the follow up to the metro rail works, street level at the stations are to be kept ready with improved infrastructure facilities/ streetscaping for the convenience of the commuters of the metro as is developed in the other metro stations of Corridor-I & III where the stretch is under commercial operation.

In view of the above, it is proposed to appoint consultant for deliverables mentioned in the below given table for the development of the 8 metro stations i.e., 1.JBS/Parade grounds, 2. Secunderabad West, 3. Gandhi Hospital, 4. Musheerabad, 5. RTC x roads, 6. Chikkadpally, 7. Narayanguda, 8. Sultan bazaar metro stations.

Sealed quotations are therefore invited by Hyderabad Metro Rail Ltd., from experienced (in similar works) & reputed consultants for the job work of "Appointment of consultant for Detail topographical survey of road & Design and Planning of Urban Rejuvenation works from JBS to MGBS in Corridor-II".

Sl. No	Details of Job work	Qty	Amount
1	<p>1. Conducting of Topographical survey with DGPS/Total station as is required to identifying RLs and existing features such as road edge, foot paths, poles, manholes, trees, culverts and other drainage structures, etc., upto a width of 50mtr along the ROW in the total stretch.</p> <p>2. Detailed design of the longitudinal section and cross section of the road to allow for storm water discharge to nearest cross-drainage structures or manholes, and preventing stagnation of water on the pavement.</p> <p>3. Designing of pavement of various types required such as Flexible Pavement, Rigid Pavement.</p>	1 Job	To be quoted

4. **Planning and design of Urban rejuvenation works at 8 Metro Stations** (i.e., 1.JBS/Parade grounds, 2. Secunderabad West, 3. Gandhi Hospital, 4. Musheerabad, 5. RTC x roads, 6. Chikkadpally, 7. Narayanguda, 8. Sultan bazaar metro stations) which includes adequate walkways & pathways for Non-Motorized transport (NMT), stations for public bike sharing, commensurate parking lots for cycles and personal vehicles, adequate arrangement for receiving and dispatch of feeder bus, all road alignments like foot path, sidewalks, table drain, street furniture, pick up and drop points, location of toilet blocks, location of parking areas, location of kiosk for monetization of developed area, location of electrical charging points for 2, 3 & 4-wheelers, landscaping, hardscaping details, location of bus shelters, provision of railing for pedestrian safety, bollards to control vehicle movement in pedestrian zones, location and details of signages, etc. complete for the zone A, B and C of the metro stations.

- a. LHS and RHS in the direction from JBS to MGBS
- b. Zone A -200 mts both LHS & RHS before station
- c. Zone B- 140 mts below station LHS & RHS
- d. Zone C -200 mts LHS & RHS after station

5. **Design of traffic islands & roads intersections.**
6. Preparations of **detailed specifications** for construction.
7. Preparation of schedule of **Bill of Quantities for Cost Estimates.**
8. Submission of detailed **presentation and working drawings** and reports.

Terms & Conditions

1. The estimated amount is inclusive of all taxes (GST, etc).
2. The sealed quotations shall reach the office of the Hyderabad Metro Rail Limited, Metro Rail Bhavan, Rasoolpura, Hyderabad-03 by 4:00 PM on or before 09-02-2019 and the same will be opened in the presence of the agencies or their representatives who wish to be there at 16:00 hrs on the same day.
3. For further details, log onto HMRL website www.hmrl.co.in / contact Executive Engineer-III, HMRL.
4. Hyderabad Metro Rail reserves the right to cancel the tenders/quotations without any reasons.


Executive Engineer-III
Hyderabad Metro Rail Ltd