

Clarification to the queries raised by bidders during the pre-bid meeting held on 16.8.19

Pre-bid meeting was held at RailTel Regional Office, Secunderabad on 16th August 2019. Four firms have attended the meeting. The following points were discussed

Principle ACS

1. Design drawing/ Erection Drawing (with member sizes), Shop drawing and detailed BOM with section wise summary is required to be able to quote competitively for tower.

Reply: Please refer corrigendum for detailed BOM.

2. Design drawing for all SBC and its corresponding detailed BOM including special conditions (if any-Viz., dewatering, rock cutting etc) is required to be able to quote for foundation. Also the estimate of number of foundations for each SBC is required.

Reply: Please refer corrigendum for Details of foundations. It is recommended to inspect the sites before bidding. The rate quoted shall include the cost of dewatering and rock cutting if any.

3. Chapter 2 page 58.....What is the significance of providing design specifications (CI.3), Mandatory design requirements (CI 4) and General Technical requirements (CI 5)? Bidder cannot confirm any of these requirements.

The current design is of a specific company and facility of manufacturing as per this design will be limited to a few listed partners of the designer. Others either cannot manufacture or even if willing to do are unlikely to be competitive. This is indirectly promoting the monopolistic approach. We request RailTel to allow and foundation design to be part of the bidder's scope.

Reply: Towers proposed in this tender are to be erected in Railway premises. Keeping in view of passenger safety, RailTel CO has decided to follow its own approved design uniformly at all locations across the country. The design and specifications provided in the tender are owned by RailTel and approved by reputed agencies. Bidder has to fabricate, supply and erect the towers as per the approved design details and specifications provided.

4. Chapter 2, page 59, Clause 4.5.....We do are not clear whether this clause is adhered to in the current design of RailTel. Please clarify.

How can bidder of this tender in the confirm adherence to this requirement?

Hence, we propose that Tower design can be part of bidder scope wherein we can achieve these requirements

Reply: Towers proposed in this tender are to be erected in Railway premises. Keeping in view of passenger safety, RailTel CO has decided to follow its own approved design uniformly at all locations across the country. The design and specifications provided in the tender are owned by RailTel and approved by reputed agencies.

5. Chapter 2, page 59, Clause 4.8,4.9..... Bidder is required to adhere to the format given in page 15 of the bid document to furnish their price quote.

In this, there is no provision of providing part BOM or considering any feature of platform or fence as a separate line item.

Reply: Details of platforms and fence are available in the detailed BOM. Bidder shall quote the price as per the requirement given in the detailed BOM. Please refer corrigendum for detailed BOM.

6. Chapter 2, Page 60, Clause 8 to 10.....There are no details of earthing in the drawing nor BOM available. How bidder provide price include earthing.

Relpy: Earthing to be provided as per RDSO specification (Please see corrigendum)

7. Annexure, page 64, Clause 2.....For tubes IS 1161 will be followed, hence this clause cannot be confirmed fully.

Reply: Clause modified. Please see corrigendum.

8. Page 66 & 67. Providing drawing is indicative in nature, not good for evaluating competitive prices.

We request to permit design to be in bidder scope as per the outline provided in this drawing and all other requirements outlined.

Reply: Towers proposed in this tender are to be erected in Railway premises. Keeping in view of passenger safety, RailTel CO has decided to follow its own approved design uniformly at all locations across the country. The design and specifications provided in the tender are owned by RailTel and approved by reputed agencies. Please refer corrigendum for detailed drawings and BOM.

Mahindra & Mahindra

1. We have 1+year experience in telecom tower executions, in this short span of time we have delivered 600+towers across PAN India. However we have 8+years of experience in tele infra management across India which includes tower strengthening, OFC laying, FTTX and O & M with leading Telecom service provider and Infra Providers.

Reply: Experience clause is part of standard document approved by CO. No change in tender clause is envisaged. Please refer clause 15.2 for technical capability and 15.3 for



Financial capability. As communicated during prebid meeting, Audited balance sheets needs to be submitted by tenderer as supporting document for Financial capability.

2. As you are aware, In normal practice telecom service provider (operators) provides tower materials and venders to only execute and erect the tower. We don't have scope to fabricate & supply in our previous assignments. However we have successfully executed works (services only) worth of more than 35% of advertised tender value. Thus requesting you to kindly consider our candidature.

Reply: Bidder may submit credentials as per the "similar works" defined in the tender. Please refer corrigendum for revised definition of the "similar works".

#### Tel Towers

1. Page No.15 in tender document in section-1 chapter-2 schedule of requirement mentioning that Railtel will provide required design drawing for erection of the tower. Design and drawing for the tower being supplied.

Clarification required: page 66 & 67 designs and drawings (shop drawing/part drawings with bill of materials and foundation detailed drawing including bar bending schedule) are incomplete requested to confirm that all the required design and drawings will be provided by Railtel immediately for submission of bid offer

Reply: Please refer corrigendum for detailed BOM and drawings. Other details will be provided to the successful bidder.

2. Page No.22 in 15.2.1 Tenderer must have completed successfully and satisfactorily atleast one single similar work costing not less than 35% of the advertised tender value of the work during the preceding three years (i.e current financial year and three previous financial years). Offer not accompanied by user certificates as per form no.2 will not be considered.

Clarification required: Regarding qualification for the tender we have fabricated and supplied tower material of 986 M Ton to M/s Aster Global services during financial year 2018-19. But installation not yet started due to non-completion of survey and foundation work. But we have carried out turnkey service except tower supply (Pre-construction survey, foundation, tower erection, electrical works and hand over of the site) for Reliance corporate IT park limited. Please confirm our eligibility to participate in the tender.

Reply: Bidder may submit credentials as per the "similar works" defined in the tender. Please refer corrigendum for revised definition of the "similar works".

3. There will be difference in the foundation rates as per the soil bearing capacity, In this context what criteria to be followed while quoting the tender. Please confirm.

Reply: Bidder has to provide detailed price breakup for the foundation. Foundation design provided in the document is for SBC of 7.5 M Tons/Sq m. However, in case of change in foundation due to the SBC, the revised cost of the foundation will be calculated proportionately based on the detailed price breakup provided by the bidder.

Ganges Internationale Pvt Ltd

1. Kindly provide the list of sites of individual sites

Sites are spread across Southern region. Tentative breakup of sites was already shared in Corrigendum 2. Detailed list is enclosed.

2. Two different Corrigendum no.2 are available. AS per IREPS Corrigendum No.2 EMD is Rs.6,07,900/- and as per Railtel Corrigendum No.2 EMD is Rs.6,08,000. Please confirm.

EMD value is Rs. 6,07,900/-. This amount has to be paid on IREPS portal only.

3. Audited balance sheets are possible only on completion of financial year. Current year balance sheet is not possible 2019-20. Kindly advise

Balance sheets for previous three years may be submitted.

4. Security Deposit can we lift against BG

Please refer Chapter-2 Clause No.3 for security deposit.

5. Is there any impact of train schedule on this project? Please confirm us.

No

6. As per Clause 30.1(i) Insurance is required. But as per clause 40.1&40.2 it is not required. Kindly confirm

As indicate in the clause 30.1(i), the price quoted shall be inclusive of packing, forwarding, freight up to destination, insurance charges. It is the responsibility of the contractor to ensure safety of the material and maintain proper insurance till the work is completed in all respects and accepted by Railtel. No separate payment will be made towards insurance charges.

  
28/5/19



## List of Tentative Locations

| S/no | Location                                    | GBT Height | Territory | Contact Details  |
|------|---|------------|-----------|--|
| 1    | Electrical Loco Shed Kazipet                | 30 Mtr.    | SC        | Mr.M.Murali Krishna (DGM/SC/RCIL)<br>Mobile:9866247955 |
| 2    | Diesel Loco Shed Kazipet                    | 30 Mtr.    |           |  |
| 3    | Workshop/LGD                                | 30 Mtr.    |           |  |
| 4    | South Central Railway Engineering Workshop  | 30 Mtr.    |           |  |
| 5    | S & T Workshop                              | 30 Mtr.    |           |  |
| 6    | Moula Ali Diesel Loco Shed                  | 30 Mtr.    |           |  |
| 7    | EMU Car Shed Moula-Ali                      | 30 Mtr.    |           |  |
| 8    | Lancer Colony Guest Houses                  | 30 Mtr.    |           |  |
| 9    | Near to Lalaguda Girl High school-1         | 30 Mtr.    |           |  |
| 10   | Lalaguda Quarters-2                         | 30 Mtr.    |           |  |
| 11   | Chilkalguda Rly Quarters near Children Park | 30 Mtr.    |           |  |
| 12   | Beside RPSF 7th Battalion Grounds, MLY      | 30 Mtr.    |           |  |
| 13   | Manuguru Rly Station                        | 30 Mtr.    |           |  |
| 14   | Bethampudi Rly Stn                          | 30 Mtr.    |           |  |
| 15   | Ammuguda Rly Station                        | 30 Mtr.    |           |  |
| 16   | Bellamapili Rly Station                     | 30 Mtr.    |           |  |
| 17   | Jangon Rly Station                          | 30 Mtr.    |           |  |
| 18   | Hazipet Rly Station                         | 30 Mtr.    |           |  |
| 19   | Thandur Rly Station                         | 30 Mtr.    |           |  |
| 20   | Mahabubabad Rly Station                     | 30 Mtr.    |           |  |

| S/no | Location                                 | GBT Height | Territory | Contact Details  |
|------|--|------------|-----------|--|
| 1    | Chengalpattu Railway station             | 30 Mtr.    | MAS       | Mr.V.Kandeeban<br>Senior Manager/Imp/MAS/RCIL<br>Mobile:9003144228 |
| 2    | Paranur Railway station                  | 30 Mtr.    |           |  |
| 3    | Tiruppur Railway Station                 | 30 Mtr.    |           |  |
| 4    | Villupuram Railway station               | 30 Mtr.    |           |  |
| 5    | Katpadi Railway station                  | 30 Mtr.    |           |  |
| 6    | Jolarpet Railway station                 | 30 Mtr.    |           |  |
| 7    | Pondicherry Railway Station              | 30 Mtr.    |           |  |
| 8    | Velachery Railway station                | 30 Mtr.    |           |  |
| 9    | Karaikal Railway Station                 | 30 Mtr.    |           |  |
| 10   | ICF ADMIN                                | 30 Mtr.    |           |  |
| 11   | ICF Furnishing building                  | 30 Mtr.    |           |  |
| 12   | TRICHY CENTRAL WORKSHOP GOLDEN ROCK      | 30 Mtr.    |           |  |
| 13   | TIRUCHY PONMALAI WORKSHOP HOSPITAL AREA  | 30 Mtr.    |           |  |
| 14   | D&D Building, Chennai                    | 30 Mtr.    |           |  |
| 15   | Trichy Railway Officers Quarters, Tirchy | 30 Mtr.    |           |  |
| 16   | Carriage & Waggon Works, chennai         | 30 Mtr.    |           |  |
| 17   | Southern Railway Headquarters Hospital   | 30 Mtr.    |           |  |
| 18   | LOCO Works,Perambur                      | 30 Mtr.    |           |  |
| 19   | ICF Furnishing factory-1(LHB Gate)       | 30 Mtr.    |           |  |
| 20   | ICF Furnishing factory-2(Main Gate)      | 30 Mtr.    |           |  |

| S/no | Location          | GBT Height | Territory | Contact Details   |
|------|-------------------|------------|-----------|---|
| 1    | UBL Rly Colony    | 30 Mtr.    | SBC       | Mr.Krishna Murthy (Asst.GM/SBC/RCIL)<br>Mobile:9008095410 |
| 2    | Brook Road Colony | 30 Mtr.    |           |   |
| 3    | BNC               | 30 Mtr.    |           |   |
| 4    | GOLF Link Colony  | 30 Mtr.    |           |   |
| 5    | KJM               | 30 Mtr.    |           |   |
| 6    | RWF-1             | 30 Mtr.    |           |   |
| 7    | RWF-2             | 30 Mtr.    |           |   |
| 8    | Ashokpuram        | 30 Mtr.    |           |   |

| S/no | Location        | GBT Height | Territory | Contact Details  |
|------|-----------------|------------|-----------|--|
| 1    | Piravoom (TVDM) | 30 Mtr.    | ERS       | Mr.A.Anoop Jose<br>(JGM/ERS/RCIL)<br>Mobile:9746999166 |
| 2    | Payyanur (PGT)  | 30 Mtr.    |           |  |

\*The list is indicative .The site locations may change as per requiremnt of RailTel with no additional cost to RailTel

*[Handwritten Signature]*  
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