

Reply to pre-bid queries for the tender of “Rehabilitation and upgradation of Ghoti to Trimbak section of NH-160A (km 53.500 to km 101.100) to 4-LPS (47.600 km) in the State of Maharashtra on EPC Mode” [Tender ID: 2025_MoRTH_879574_1].

| Sl. | Clause reference | Description | Query | Reply |
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| 1. | RFP Clause 2.2.2.2(ii) | As per RFP Page no. 23 Additional Criteria Asked (ii) Additional Work Criteria: The sole Bidder or in case the Bidder being a Joint Venture, any member of Joint Venture shall necessarily demonstrate additional experience in construction of Major Bridge/ROBs/Flyovers/Tunnel in the last 7 (seven) financial years preceding the Bid Due Date or till the Bid Due Date i.e. shall have completed at least one similar Major Bridge/ROB/Flyover of 80% of the longest span of the structure proposed in this project i.e. 64.80 mtr and 40% of the length of Major Bridge/ROB/Flyover or 2 km, whichever is less, of the structure proposed in this project. | As per clause no. 101.29 of IRC 5-2015, length of bridge shall be taken as overall length of the bridge including all spans. While, as per clause no. 101.43 of IRC 5-2015, span is taken as distance between adjacent supports. Thus, for major bridge having span arrangement of 3x27m, 80% of longest span shall be 21.6m and not 80% of length of bridge. Requesting you to please update length of longest span requirement accordingly. | Please Refer Corrigendum -I |
| 2. | General | KMZ/ KML | Upon reviewing the tender documents, we noticed that the KMZ file is not uploaded in the tender documents uploaded. For better understanding of the project and to enable site visit we need KMZ file. We kindly request to you upload these documents to facilitate our site visit and enable us to submit a competitive bid. | As per RFP. |
| 3. | Schedule H | - | The Schedule-H is missing in the said tender. Please provide the same with weightage of each items for payment/billing purpose. | As per RFP |

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| 4. | Listing on BIMS Portal | - | As per RFP clause No. 2.11.1 on page no. 31, the bid of this tender is to be submitted on BIMS portal (https://bims.gov.in) as well, but the said tender is not listed on the BIMS Portal. Please list the same at the earliest. | All tender documents are uploaded on portal |
| 5. | Structural & Misc. Drawings | - | The structural and misc. drawings are missing in the said tender. Please provide the same for in depth working of the project. | Indicative GADs are uploaded separately for guidance of bidders |
| 6. | Clause 1, Schedule 'B' | Plan & Profile | Plan & Profile of Service Road is not provided with Bid Documents. Request to provide the Plan & Profile of Interchanges. | As per RFP. |
| 7. | Clause 5.3.2, Schedule 'B' | Pavement Design | Main Carriageway & Service pavement thickness in clause 5.3.2, Schedule B. Bidder can change the pavement composition as per IRC 37:2018 considering MSA & CBR mentioned in Schedule B for Main carriageway & Service Road Please clarify. | As per RFP. |
| 8. | Clause 2.9, Schedule 'B' | Project Proposed Length | As per project Schedule B proposed project length from Chainage Km 53+500 to Km 103+412, i.e. 49.912 Kms. But as per Clause 2.9 of Schedule B, TCS details proposed length mentioned from Chainage km 53+500 to 101+100 i.e. 47.600 Kms Please clarify bidder shall consider project end chainage 103+412 or 101+100 ? | Modified Schedule-B is uploaded separately |
| 9. | Clause 7.3.1, Schedule B | Major & Minor Bridge Chainages | Proposed Chainage of Major & Minor Bridges mentioned in Schedule B and in TCS Schedule mentioned Major & Minor Bridge chainages are mismatched. | Modified Schedule-B is uploaded separately |

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| | | | <p>As per Schedule B proposed Major Bridge Chainage Km 69+200 but in TCS Schedule it is mentioned between chainage Km 68+909 to 68+990 Similarly in Minor Bridge proposed Chainage at 70+760, 75+281, 80+146, 84+569, 85+782, 96+963 but in TCS Schedule it is mentioned 70+796 to 70+804, 75+378 to 75+392, 80+324 to 80+336, 84+762 to 84+777, 85+976 to 85+984, 96+854 to 96+904 respectively.</p> <p>Please clarify the exact Chainages of Major & Minor Bridges.</p> | |
| 10. | Clause 7.2.2, Schedule 'B' | Culverts | <p>In Schedule B only Box Culvert Span arrangement has been proposed but the minimum vertical height not mentioned (Vent Size) Request to clarify the minimum vertical height to be provided in all Box Culvert.</p> | Modified Schedule-B is uploaded separately |
| 11. | Clause 3.1, Schedule 'B' | Major & Minor Junctions | <p>In Schedule B, only chainages of Major & Minor Junctions have been mentioned but the details of Cross road like length and width of the Cross road not mentioned. Request to provide the Cross-road details of all Major & Minor junctions.</p> | Modified Schedule-B is uploaded separately |
| 12. | General | Geotechnical Report | Kindly furnish detail Geotechnical Report. | Available Geotechnical Investigation Report is enclosed separately for guidance of the bidders. |
| 13. | General | Hydrology Report | Kindly furnish detail Hydrology Report | Available Hydrology Report is enclosed separately for guidance of the bidders |

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| 14. | General | Land Acquisition | Request to provided exact Land Acquisition Status of the project. | As per RFP. |
| 15. | General | Forest Clearance | Some part of the project is passing through Reserved Forest. Please clarify the status of Forest Clearance | Forest clearance process is in process. |
| 16. | General | Bid due extension | We request the authority to extend the bid due date for at least 30 days considering non availability of all necessary bid preparation documents | As per RFP. |
| 17. | 2.3 of Schedule B | Improvement of the existing road geometrics | Schedule-B, Clause 2.3 contains a table titled "improvement of the Existing Road Geometrics" with a total length of 14.152 km. The Authority is kindly requested to elaborate on the specific type and scope of improvements to be undertaken, along with the corresponding Typical Cross Section details for each stretch | As per RFP. |
| 18. | General | Utility Shifting Plan | Authority is kindly Requested to provide the Utility Shifting Plan. | As per RFP. |
| 19. | General | Tender_Document_Vol-I | The Authority has enclosed a PDF titled "4. Typical Cross Sections Ghoti-Trimbak," in the Bidding Document, which includes Typical Cross Section No. 12, dedicated for chainage 101.100 103.412 (Forest Area). However, the same chainages and TCS are not mentioned in the Schedule B document, and the chainages at Schedule B ends at 101.100. Therefore, the Authority is kindly requested to clarify the same. | Modified Schedule-B is uploaded separately |
| 20. | General | | In Plan & Profile, Ch. 89+940 FRL is mentioned as 717.035 whereas at Ch. 89+950 FRL is mentioned as 718.058. The sudden drop of 1.023m in FRL is noticed in the interval of 10m length. Please check the same and clarify. | Modified Plan and Profile drawings are uploaded separately. |

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| 21. | Clause 2 (b) (ii) Schedule-C | | The length of Metal beam crash barrier is given but it has been noticed that Metal beam crash barrier is not shown in the TCS Drawings. Please Clarify. | As per Section 11 of Schedule-B Section 2(b) of Schedule-C of RFP. |
| 22. | Type of Terrain | | Section 1 (ii) of Annex-I of Schedule A, Section 1.2 of Annex-I, Schedule B and Typical Cross Sections has defined the terrain as plain rolling and hilly terrain. Section 2.2 of Schedule B has defined design speed for the type of terrain. However, Plan and Profile is not designed considering the terrain as per the chainages given in above sections. Particularly, gradients are adopted as per the hilly terrain even in plain and rolling terrain defined in Schedule B. Further, as observed at site, entire terrain may be classified as hilly terrain. Request you to kindly consider entire project as hilly terrain or give specific deviations for gradient and design speed where applicable. | As per RFP. |
| 23. | Clause 14 | Utility Service Duct/Corridor A utility service corridor with 300mm dia pipe shall be provided in hilly area including inspection chamber at every 20m interval in straight portion & 7.5m interval at sharp curves. A utility service corridor with 300mm dia pipe shall be provided along the length in both side of the built-up area including inspection chamber at every 10m interval | TCS 2 and TCS 3 mentions 600mm dia 2 no's on Both sides in Utility corridor. Please clarify | As per RFP. |

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| 24. | Technical Schedule Annex-I (Schedule B) 1.2b | Four Lane with Rigid Pavement in Built Up Sections: Four Lane with paved shoulders configuration including concrete drain cum footpath (in built-up area) shall be constructed as mentioned in table below in accordance with IRC: SP: 84-2019 | Please Provide design speed criteria for hilly terrain stretches and confirm if speed relaxation (60 kmph) applies. | As per RFP. |