

SOUTHERN RAILWAY

Name of work: Proposed construction of New Railway Health Unit (G+1) at Ernakulam Jn, proposed finishing and balance works of SSE/Pway , S&T building and Yard, P Way Depot Building, Stores sheds and yard etc. at Ernakulam Junction station in connection with Re-development of Ernakulam Junction station under DyCE/I-CN/ERS .

I. SCOPE OF WORK:

The contractor has to execute the following works.

1. Proposed Construction of new Health Unit (G+1) at Ernakulam Junction station.
2. Finishing & balance works for SSE/P-Way and SSE/S&T building and yard, P-way depot building stores shed & yard, drainage & other miscellaneous works.
3. Modification of ORH and drainage works.
4. Associated works of area development in connection with above buildings.

II. SCHEDULE DETAILS

1. The Tender Schedule consists of FIVE ANNEXURES i.e. ANNEXURE – A, B, C, D & E as under.
 1. ANNEXURE-A: - Provides for the items of works that are covered by CPWD DSR 2021 with all correction slips issued up to date for building works including earthwork, concrete work, RCC, works, wood work, structural steel work, flooring, roofing, finishing & other miscellaneous works.
 2. ANNEXURE- B: - Provides for the items of works that are covered by CPWD DSR 2021 with all correction slips issued up to date for building piling work including testing.
 3. ANNEXURE- C :- Provides for items of works that are not covered by the Southern Railway USSOR 2021 & CPWD DSR 2021 for tiling work, sanitary work, man holes, septic tank, soak pit etc.

4. ANNEXURE-D :- Provides for the items of works that are covered by CPWD DSR 2021 with all correction slips issued up to date for supply of steel.
5. ANNEXURE-E:- Provides for the List of Plans

Note:-

1. By submission of the tender, it shall be deemed that the Tenderer / Contractor has examined the drawings and inspected the site conditions, including approachability, floods in the rivers, seepage, rains, availability of manpower, water, electricity, materials etc., and understood the scope and nature of work, etc.
2. The rate quoted includes cutting of jungles, bushes, rank vegetation benching and small trees of girth up to 30cm clearing after site etc.
3. The rate quoted for earth work includes computer aided plotting of earth work profile including initial/proposed/work done profile, classification, levels of cutting in various colors duly computing earthwork quantities in all soils, ordinary rock, hard rock and bank including blanketing and submission of the abstract of quantities etc. and as directed.
4. Locations wherever the contractor's vehicle have to move close to the track, should be cordoned off with proper barricades of not less than 1.2m height above ground level, consisting of rail poles. These barricades should be provided at a distance of approximately 3.5m from the central line of the track as directed by the engineer in charge.
5. For all RCC works or any other works binding wire will have to be arranged at contractors cost and no separate payment will be made for this supply.
6. The percentage quoted for the Annexure 'A' & 'B' covered by CPWD DSR 2021 items shall include cost element of Cement but exclude cost of reinforcement steel as they will be paid separately based on the rates quoted under relevant Annexures.
7. Wherever necessary pucca shoring arrangements as directed by the Engineer in charge will have to be provided during execution of work to safe guard cutting sides, existing track, trench sides etc. by the contractor.

8. All works and materials shall conform to Indian Railways Unified Standard Specification (Formation Works, Bridge Works and P. Way Works) 2021/CPWD DSR specification 2019 Vol. 1 & 2 as corrected and up to date in respect of items in relevant Annexures.
9. Tenderers while quoting their rates shall take the above aspects into account.