

PARTICULARS OF WORK

Name of Work: Secunderabad Division : WD-SC-KZJ section: Complete Track Renewal (S) of exg 90R/52/60kg rails with 60Kg/90UTS (Cl-II) rails on PSC6 / wider base sleepers with 1540 Nos/KM / 1660Nos/KM density for a length of 11.913KMs and Through Sleeper Renewal (S) of existing ST/CST-9/PSC5 sleepers with PSC6 / wider base sleepers with 1540 Nos/KM / 1660Nos/KM density for a length of 1.134KMs at various yards under DEN / Central / SC section. (IRPSM ID : 11.05.31.25.3.54.064)

SITE: Work under DEN / Central / SC section.

GENERAL FEATURES:

1. Pulling and positing of rails
2. Dismantling and removing rails
3. Insertion of rails of all types & length in track For Casual/Scattered Rail Renewal work.
4. Through sleeper Renewal
5. Fixing of fish plates.
6. Renewal of SEJs
7. Gas cutting of Rails
8. Shifting and pairing of rails at yards
9. Lubrication of fish plated rail joints
10. Lubrication of ERCs and its liner contact area
11. Removing seized ERC from SGCI inserts of existing track.
12. 25mm gap 'in-situ' welding during traffic block.
13. Through packing of track for PSC sleeper
14. Anti corrosive paint at yard lines
15. Replacing existing glued joint rail with cut rails.
16. Fixing of Wooden Distance Block with Contractor's hard wood block.
17. Drilling holes of 16mm to 22mm dia.
18. Quick cutting with abrasive rail
19. Drilling holes of 16 mm to 32 mm dia.
20. Pre tamping ,during & post tamping
21. Transportation of P.Way Materials
22. Hiring of JCB, Hydra
23. Manual deep screening
24. Un loading of ballast

The tender consists of **FOUR** schedules - Namely-A, B, C & D

1. Schedule - A : SCR-USSR-2021 (General Track) items
2. Schedule - B : SCR-USSR-2021 (Transportation of P.way items)
3. Schedule - C : SCR-USSR-2021 (Machinery Items)
4. Schedule - D : SCR-USSR-2021 (Manual Deep screening Items)

NOTE: THE MAINTENANCE PERIOD OF THE PRESENT WORK IS 60 DAYS FROM THE DATE OF COMPLETION OF WORK.

| Special Conditions for Execution of Track works | | |
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| Sl No | Description | Eligibility |
| A | Conditions for Execution of Track works | Eligible |
| B | Special Conditions for Earthwork | Not Eligible |
| C | Painting of New Rails on Cess | Eligible |
| D | Maintenance of field-cum-site order Books | Eligible |
| E | Specifications and Special Conditions of Contract for Deep screening of Ballast | Eligible |
| F | Conditions for Track Ballast | Not Eligible |
| G | Special conditions of Contract (Maintenance of Track)- Typical for the work-Safety related Track works | Not Eligible |


DEN / Central/SC
JEL/Dry.