

Date: 10.07.2023

Corrigendum-I

Sub: "Supply, Installation, Testing, Commissioning, Integration with Existing VSS Infra, Operation and Maintenance of IP based Video Surveillance System (VSS) at Railway Stations under Northern Region of RailTel for and on behalf of Indian Railways from Nirbhaya/Railway Fund".

Ref: RailTel E Tender No. RailTel/Tender/OT/NR/NTP/2023-24/VSS/04, dated: 23-06-2023 (IREPS Portal Tender No: RCIL-VSS-NR-04).

In reference to the Tender document uploaded on IREPS portal, following ammendments in the tender document are issued :

1. Clauses to be added/ammended in BDS (Chapter-5) of Tender document.

Clause	Description
Offer letter (Chapter-1) & Clause 4A.22 (Section-I) (to be amended)	Earnest Money Deposit (EMD)-To be deposited online on IREPS Portal only Rs.55, 58, 900/- (all inclusive) OR The bidder has option to submit Bank Guarantee (BG) of same amount on IREPS portal as per Form no. 17 of Chapter-6.

2. Tender Clause no. 4.A.22.1 is amended as under:

The tenderer (or lead bidder in case of Consortium/JV) shall furnish amount mentioned in Bid Data Sheet (BDS) Chapter 5 as Earnest Money Deposit (EMD)/Bid Security online though IREPS tendering Portal only.

In case, submission of Bid Security in the form of Bank Guarantee, following shall be ensured:

- A scanned copy of the Bank Guarantee shall be uploaded on e-Procurement Portal (IREPS) while applying to the tender.
- The original Bank Guarantee should be delivered in person to the official nominated as indicated in the tender document within 5 working days of deadline of submission of bids.
- Non submission of scanned copy of Bank Guarantee with the bid on e-tendering portal (IREPS) and/or no submission of original Bank Guarantee within the specified period shall lead to summary rejection of bid.
- The Tender Security shall remain valid for a period of 180 days beyond the validity period for the Tender.
- The details of the BG, physically submitted should match with the details available in the scanned copy and the data entered during bid submission time, failing which the bid will be rejected

[Signature]

रेलटेल कॉर्पोरेशन ऑफ इण्डिया लिमिटेड (भारत सरकार का एक उपक्रम, रेल मंत्रालय)

RailTel Corporation of India Ltd. (A Government of India Undertaking, Ministry of Railways)

उत्तरी क्षेत्र कार्यालय : छठा तल, ब्लॉक तृतीय, दिल्ली आई.टी. पार्क, शास्त्री पार्क, दिल्ली-110053.

Northern Region Office : 6th Floor, Block-III, Delhi IT Park, Shastri Park, Delhi -110053.

CIN : L64202DL2000GOI107905 Tel. : +91 (11) 22185933, 22185934 • Fax : +91 (11) 22185978 • www.railtelindia.com

Corporate & Regd. Office : Plate-A, 6th Floor, Office Block, Tower-2, East Kidwai Nagar, New Delhi-110023

Tel. : +91 (11) 22900600 • E-mail : info@railtelindia.com • www.railtelindia.com

- vi. The Bank Guarantee shall be placed in an envelope, which shall be sealed. The envelope shall clearly bear the identification "Bid for the ***** *tender name******" and shall clearly indicate the name and address of the Bidder. In addition, the Bid Due Date should be indicated on the right hand top corner of the envelope.
- vii. The envelope shall be addressed to the officer and address as mentioned in the tender document.
- viii. If the envelope is not sealed and marked as instructed above, the RailTel assumes no responsibility for the misplacement or premature opening of the contents of the Bid submitted and consequent losses, if any, suffered by the Bidder.
3. Technical specification of Schedule-'D' NS items (Fixed Rate) is as per Section-II Chapter-7 of Tender document.
4. Tender clause, submission/closing timelines are as under:

Clause No/Page No.	To be read as
Clause 8.3.6.3, Point-xv (Page 228)	Tool should provide development environment where more Content/Reports can be created and data sources such as — Generic .csv files, and, — Databases supporting JDBC. Should also be included to pull data and create reports from such data.
Open E-Tender Notice: a) Closing date for Submission of E-Bids	Up to 15:00 hours of 14.07.2023(online)
Open E-Tender Notice: b) Date of opening of E-Bids	Up to 15:30 hours of 14.07.2023(online)
BDS Section-1, Chapter-5: Clause 4.A.36, Chapter-4-A,(Section-I)	Last Date of Submission of Offer (Online): Date: 14.07.2023 Time:15:00 hours Date of Opening of Tender (Online): Date: 14.07.2023 Time: 15:30 hours

All other Terms & Conditions mentioned in the tender documents will remain unchanged.


(Vijaylaxmi Kaushik)
Executive Director/Northern Region

Chapter-6, Form no. 17

(Bid Security)

**Bank Guarantee Bond from any scheduled commercial bank of India
(On non-judicial stamp paper, which should be in the name of the Executing Bank).**

Name of the Bank: -----

Beneficiary: RailTel

Date:

Bank Guarantee Bond No.:

Date:-----

In consideration of the RailTel Corporation Of India Ltd. 6th floor, IIIrd Block, Delhi Technology Park, New Delhi-110053 (hereinafter called "The RailTel") having invited the bid for _____ through Notice inviting tender (NIT) No. _____, We have been informed that [Insert name of the Bidder]..... (hereinafter called "the Bidder") intends to submit its bid (hereinafter called "the Bid").

WHEREAS, the Bidder is required to furnish Bid Security for the sum of [Insert required Value of Bid Security], in the form of Bank Guarantee, according to conditions of Bid.

AND

WHEREAS,[Insert Name of the Bank], with its Branch[Insert Address] having its Headquarters office at..... [Insert Address], hereinafter called the Bank, acting through[Insert Name and Designation of the authorised persons of the Bank], have, at the request of the Bidder, agreed to give guarantee for Bid Security as hereinafter contained, in favour of the RailTel:

1. KNOW ALL MEN that by these present that I/We the undersigned [Insert name(s) of authorized representatives of the Bank], being fully authorized to sign and incur obligations for and on behalf of the Bank, confirm that the Bank, hereby, unconditionally and irrevocably guarantee to pay to the RailTel full amount in the sum of [Insert required Value of Bid Security] as above stated.
2. The Bank undertakes to immediately pay on presentation of demand by the RailTel any amount up to and including aforementioned full amount without any demur, reservation or recourse. Any such demand made by the RailTel on the Bank shall be final, conclusive and binding, absolute and unequivocal on the Bank notwithstanding any disputes raised/ pending before any Court, Tribunal, Arbitration or any Authority or any threatened litigation by the Bidder or Bank.
3. The Bank shall pay the amount as demanded immediately on presentation of the demand by RailTel without any reference to the Bidder and without the RailTel being required to show grounds or give reasons for its demand of the amount so demanded.
4. The guarantee hereinbefore shall not be affected by any change in the constitution of the Bank or in the constitution of the Bidder.
5. The Bank agrees that no change, addition, modifications to the terms of the Bid document or to any documents, which have been or may be made between the RailTel and the Bidder, will in any way absolve the Bank from the liability under this guarantee; and the Bank, hereby, waives any requirement for notice of any such change, addition or modification made by RailTel at any time.


NTP-II
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6. This guarantee will remain valid and effective from.....[insert date of issue] till[insert date, which should be minimum 90 days beyond the expiry of validity of Bid]. Any demand in respect of this Guarantee should reach the Bank within the validity period of Bid Security.
7. The Bank Guarantee is unconditional and irrevocable.
8. The expressions Bank and RailTel herein before used shall include their respective successors and assigns.
9. The Bank hereby undertakes not to revoke the guarantee during its currency, except with the previous consent in writing of the RailTel. This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No.758.
10. The Bank hereby confirms that it is on the SFMS (Structured Financial Messaging System) and shall invariably send the advice of this Bank Guarantee to the following bank details –

IFSC CODE	UTIB0003108
A/C No.	912020032008218
NAME	RailTel Corporation Of India Ltd.
BRANCH NAME	Axis Bank Limited
CITY NAME	New Delhi
ADDRESS	D-15, South Extension Delhi, 110049
MICR Code	110211187
STATE	New Delhi

11. The Guarantee shall be valid in addition to and without prejudice to any other security Guarantee(s) of Bidder in favour of the RailTel. The Bank, under this Guarantee, shall be deemed as Principal Debtor of the RailTel.

Date

Place.....

Bank's Seal and authorized signature(s)

[Name in Block letters]

[Designation with Code No.].....

[P/Attorney] No.

Witness:

1 Signature, Name & Address & Seal

2 Signature, Name & address & Seal

Bank's Seal [P/Attorney] No.

Note: All italicized text is for guidance on how to prepare this bank guarantee and shall be deleted from the final document.

SECTION - II
CHAPTER -7

Technical Specifications for SOR Schedule-D items:

Sl No	Description of Item	Technical Specifications
1	PVC Trough	PVC trough of 50X50 mm with cover of 2mm thick and length 2m each of ISI mark
2	PF Cutting	1.Cutting of CC on the platform for a depth of 20 cm with marble cutting machine to a sufficient depth and filling the trench with concrete and after cable/duct laying and restoring the surface with cement plaster etc. 2. Breaking of pucca road/CC and trenching, laying of OFC in Trenches and through all types of protections viz HDPE/GI/RCC Pipes etc. as the case may be. This includes restoration of surface.
3	Trenching in all types of soil	Trenching in all types of soil to a depth of 1.2 meter, refilling after cable/Duct laying and restoring the surface to normal condition etc. as per DRG.No.RAILTEL/SR/OFC/2008/1
4	HDD	Track/road crossing through HDD method as per DRG.No.RAILTEL/SR/OFC/2008/10 Pg:1&2
5	RCC route markers	Supply and installation of RCC route markers including protection & painting as per DRG.No.RAILTEL/SR/OFC/2008/11
6	Splicing	Splicing / Termination of 24 F OFC in FDMS (Splicing /termination of two nos of 12F splicing will be consider as 1 nos of 24F Splicing)
7	GI Post	Supply & erection of G.I pipe post (100 mm dia 4.5mm thickness) ISI 239 part I grade) with base arrangement to a height of 4.3 m including the foundation as per Drg.No. RCIL/SR/OFC/2021/GI Post/13

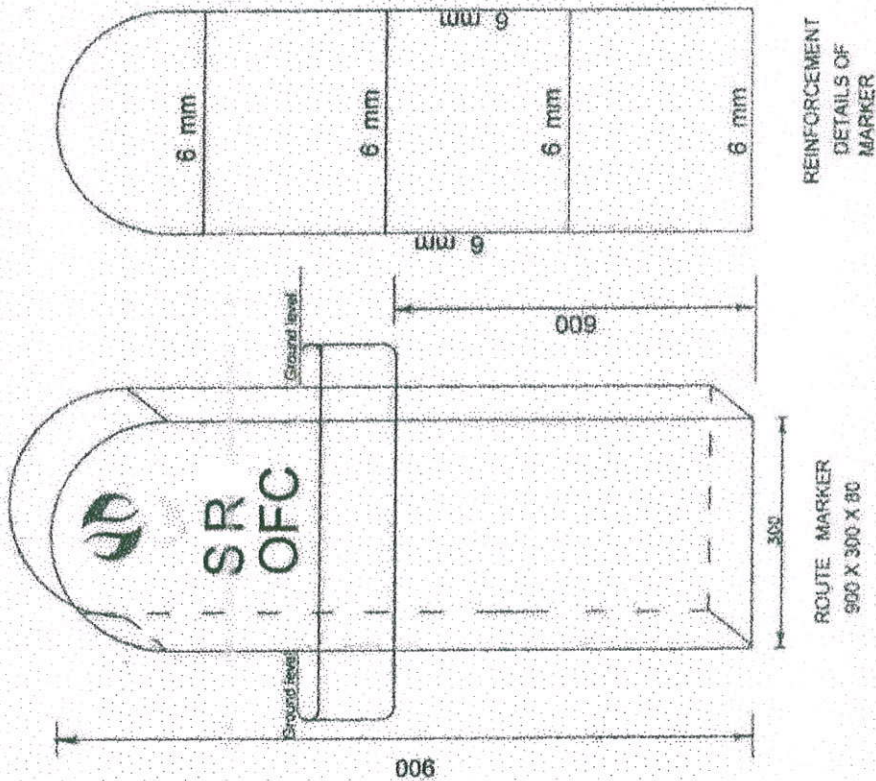
POLE DRAWING FOR CEMERA INSTALLATION

The diagram illustrates the installation of a camera on a pole. The pole is a 100mm diameter, 4.5mm thick GI pipe. A 50mm diameter, 3.65mm thick GI pipe is attached to the side, with a rain hood and camera mounted on it. The camera is positioned 3000mm minimum above the ground level. The pole is supported by a concrete base of size 1000mm(L) x 450mm(B) x 450mm(H) below the PF level. The base is reinforced with a 300mm x 300mm x 8mm MS plate welded at the bottom of the pipe. The total height of the pole above the ground is 4400mm. The length of the pole is 3300mm. The distance from the ground level to the camera is 3000mm minimum. The length of the pole is calculated as $L = (SOD (4720mm) + X)mm$, where X is the length to be decided according to the space available in the PF. The IP 66 Enclosure with lock and key arrangement of suitable size to be fitted to accommodate Fibre termination, Power supply, Media Converters, Switch/Modem etc. is mounted on the pole.

Dimensions and Components:

- GI flat, 10mm thickness 40mm breadth of suitable length to be welded
- 50mm dia, 3.65mm GI pipe
- Rain hood
- Camera
- IP 66 Enclosure with lock and key arrangement of suitable size to be fitted to accommodate Fibre termination, Power supply, Media Converters, Switch/Modem etc.
- 4400mm (Total height)
- 3300mm (Pole length)
- 3000mm Min. (Distance from ground to camera)
- 2700mm min. (Distance from ground to enclosure)
- 100mm dia, 4.5mm thick GI pipe
- 3000mm Min.
- $L = (SOD (4720mm) + X)mm$
- PF LEVEL
- 300mmx300mmx8mm MS plate to be welded At the bottom of the pipe
- HDPE pipe of suitable size for cable entry
- Concrete of size 1000mm(L)x450mm(B)x450mm(H) Below PF Level
- Track level

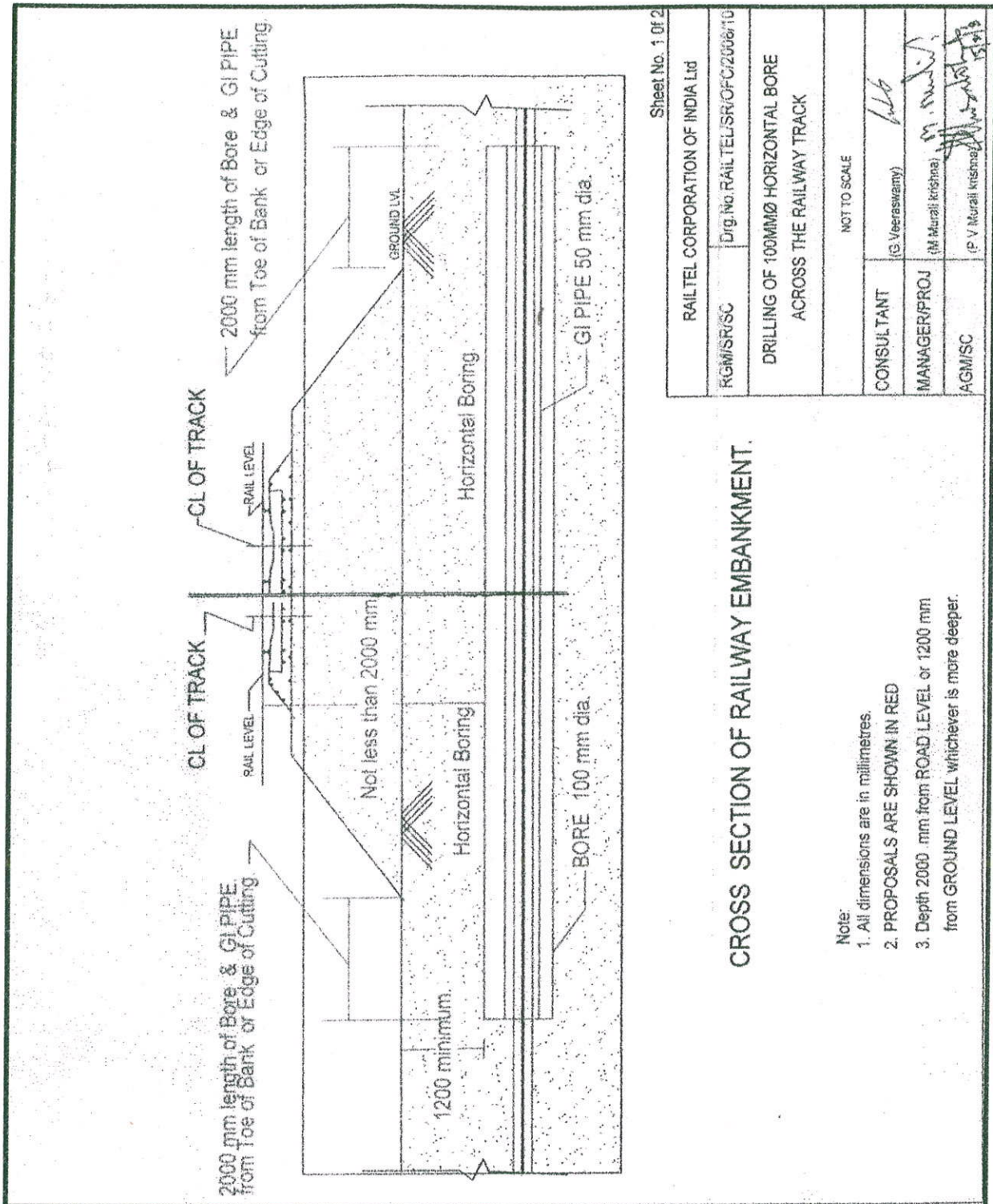




REINFORCEMENT
DETAILS OF
RING.

- Note:
1. All dimensions are in millimetres.
2. RAIL TEL LOGIC, SR/OFC
engraved and painted on one side of Marker.
3. Reinforcement MS Rods 8 mm & 4 mm to be used.

RAILTEL CORPORATION OF INDIA LTD	
RGM/SR/SC	Dwg No. RAILTEL/SR/OFC/2008/11
SKETCH SHOWING METHOD OF CASTING AND FIXING RCC CABLE ROUTE MARKER	
NOT TO SCALE	
CONSULTANT	(G. Venkateswamy)
MANAGER/PROJ	(M. Murali Krishna)
AGM/SC	(P. V. Murati Krishna)



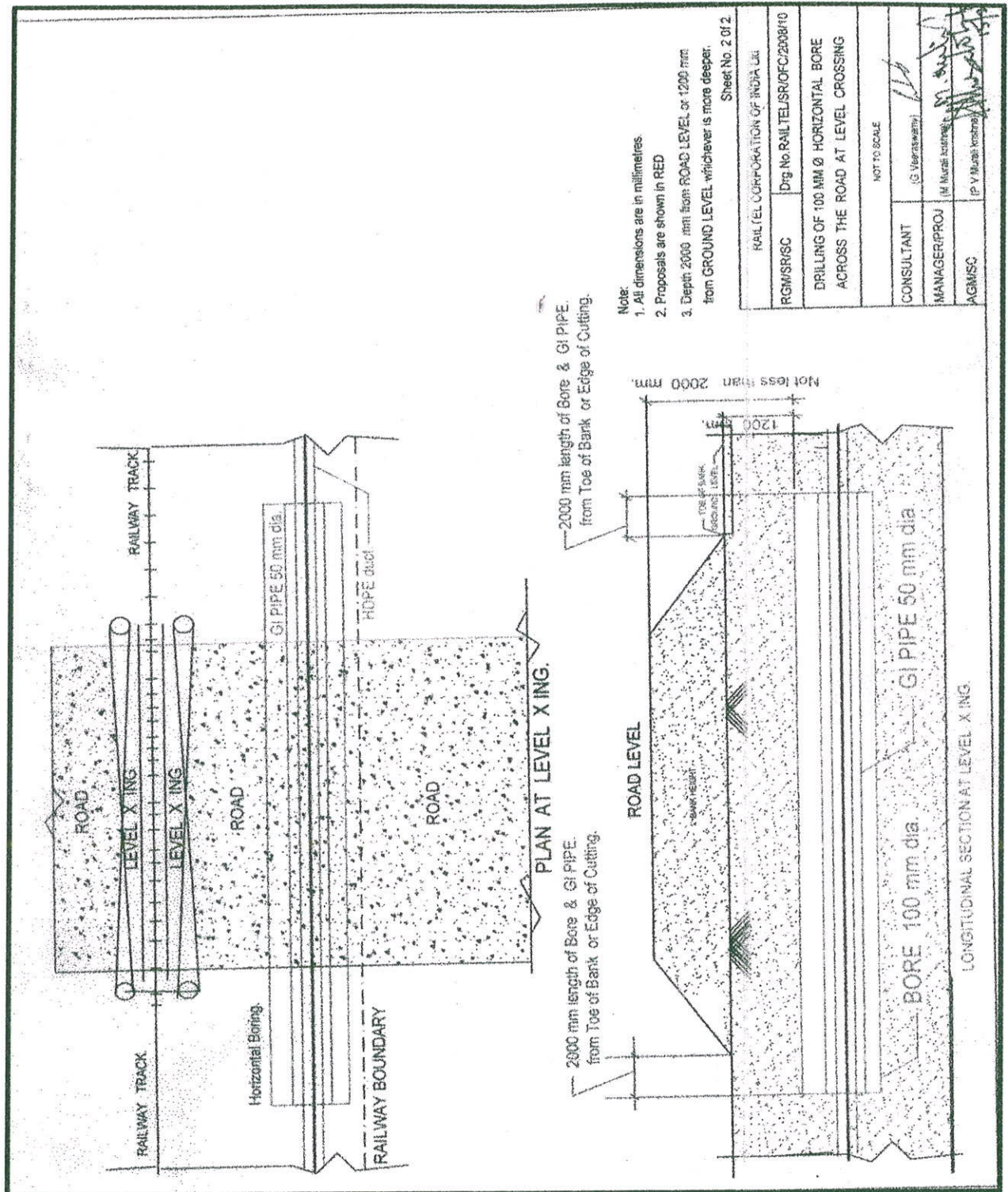
CROSS SECTION OF RAILWAY EMBANKMENT.

Note:

1. All dimensions are in millimetres.
2. PROPOSALS ARE SHOWN IN RED
3. Depth 2000 mm from ROAD LEVEL or 1200 mm from GROUND LEVEL whichever is more deeper.

Sheet No. 1 of 2

RAILTEL CORPORATION OF INDIA Ltd	
RGM/SR/SC	Drig.No RAIL TEL/SR/OFC/2008/10
DRILLING OF 100MMØ HORIZONTAL BORE ACROSS THE RAILWAY TRACK	
NOT TO SCALE	
CONSULTANT	(G. Veeraswamy)
MANAGER/PROJ	(M. Murali Krishna)
AGM/SC	(P. V. Murali Krishna)



- Note:
1. All dimensions are in millimetres.
 2. Proposals are shown in RED
 3. Depth 2000 mm from ROAD LEVEL or 1200 mm from GROUND LEVEL whichever is more deeper.

Sheet No. 2 of 2

RAILTEL CORPORATION OF INDIA Ltd	
RGM/SR/SC	Drg No RAILTEL/SR/OFC/2008/H10
DRILLING OF 100 MM Ø HORIZONTAL BORE ACROSS THE ROAD AT LEVEL CROSSING	
NOT TO SCALE	
CONSULTANT	(S. Venkateswara)
MANAGER/PROJ	(M. Murali Krishna)
AGM/SC	(P. V. Murthy Krishna)

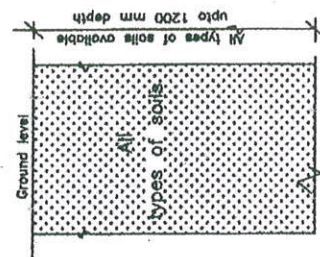


FIG. 1.1
SOIL STRATA.

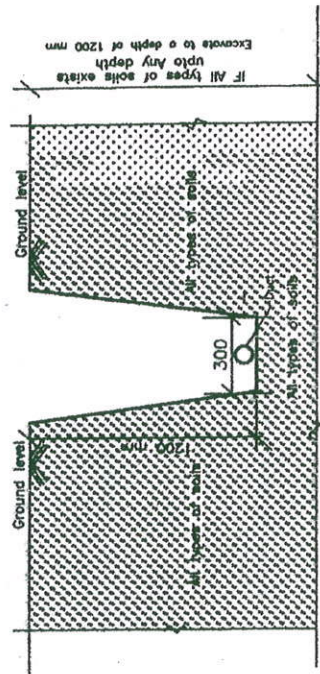


FIG. 1.2
DURING EXECUTION OF WORK.

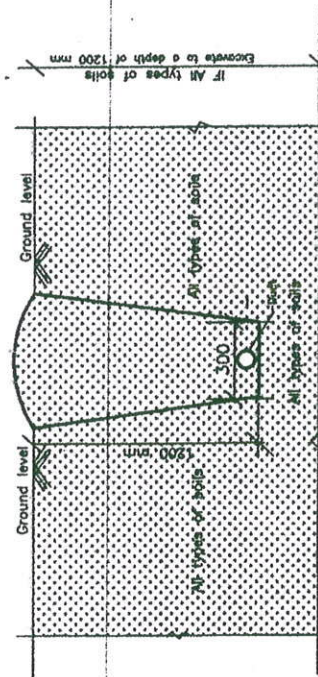


FIG. 1.3
AFTER COMPLETION OF REFILLING.

Note: All dimensions are in millimetres.

RAILTEL CORPORATION OF INDIA Ltd.,	
RGM/SR/SC.	DRG No.RAILTEL/SR/OFC/2008/1.
SKETCH SHOWING THE PROCEDURE FOR EXCAVATION OF CABLE TRENCH IN ALL TYPES OF SOILS (Normal soil/Soft soil/Sandy soil)	
NOT TO SCALE	
CONSULTANT.	(G VEERASWAMY)
MANAGER/PROJ	(M MURALI KRISHNA) M. Murali
AGM/SC.	(P V MURALI KRISHNA) P. V. Murali Krishna 15/10/18