



Energising Quality

REPLY TO BIDDER'S PRE-BID QUERIES
ANNUAL RATE CONTRACT FOR LAYING & CONSTRUCTION OF 8" & 6" DIA U/G STEEL PIPELINE NETWORK AND ASSOCIATED WORK FACILITIES IN DIMAPUR DISTRICT OF NAGALAND GA
TENDER NO. HOGPL/VCS/25-26/C&P-NL/WC/SL/048
VCS REFERENCE NO. VCS/HOGPL/261162/WC/2026/004

VCS REFERENCE NO.: VCS/HOGPL/261162/WC/2026/004

Owner: HPOIL Gas Private Limited

Consultant: VCS Quality Services Pvt Ltd.

Date: 15.04.2026

Pre-bid meeting held on : 07.04.2026



Sl. No.	REFERENCE OF BIDDING DOCUMENT No.				Bidder's Query/Clarification	HOGPL/VCS Reply									
	Tender Sec.No.	Tender Clause No.	Tender Page No.	Tender specification / Clause Description											
COMMERCIAL															
1	Invitation of Bids (IFB) of Commercial Volume of Tender Document	9.2.6	12 of 109	9.2 BID SECURITY/EMD 9.2.6 The bid security shall be submitted along with the bid and to be enclosed in Part – I (Un-priced bid). Bid security in the form of Bank Guarantee shall be valid for sixty (60) days beyond the validity of the bid i.e., 180 days from scheduled date of bid submission.	1. EMD (Earnest Money Deposit): a) Please confirm the required expiry date of the EMD. b) Please confirm the claim expiry date of the EMD.	Refer Clause No. 9.2 of INVITATION FOR BIDS (IFB) of Commercial Volume									
2	SECTION-V FORMS & FORMATS	FORM-2	82 of 109	FORM-2 BID BOND PROFORMA / PROFORMA FOR EMD	2. Form-2 (Bid Bond Proforma): Whether the Bid Bond Proforma is to be submitted on the bidder's letterhead?	Tender condition shall prevail.									
3	SECTION-V FORMS & FORMATS	FORM-3	86 of 109	FORM-3 POWER OF ATTORNEY	3. Form-3 (Power of Attorney): Whether the Power of Attorney is required to be submitted on the company's letterhead?	Tender condition shall prevail.									
4	SECTION-V FORMS & FORMATS	FORM-4 A & 4 B	87 & 88 of 109	FORM-4 A ANNUAL TURNOVER & FORM – 4 B FINANCIAL STATUS	4. Form-4: a) Whether the Annual Turnover should be certified by a Chartered Accountant (CA) or can it be submitted on the company letterhead? b) Whether the Financial Status should be certified by a Chartered Accountant (CA) or can it be submitted on the company letterhead?	Tender condition shall prevail.									
5	-	-	-	-	5. Reverse Auction: Kindly confirm whether Reverse Auction is applicable for this tender.	Reverse Auction shall not be applicable for this tender and all bidders are mandatorily required to submit their best offer during price bid submission only.. Tender condition shall prevail.									
6	INSTRUCTIONS TO BIDDERS (ITB)	7.0	87 & 88 of 109	7.0 SITE SURVEY <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Name of Contact Person</th> <th>Email Address</th> <th>Contact Details</th> </tr> </thead> <tbody> <tr> <td>Mr. S. Theiva -Project Head (Nagaland, GA)</td> <td>Projecthead.nagaland@hpoilgas.in</td> <td>Mobile: +91 8880050055</td> </tr> <tr> <td>Mr. Surendra Kumar (RCM_VCS)</td> <td>Rcm.nihpoil@vcsprojects.com</td> <td>Mobile: +91 8387439920</td> </tr> </tbody> </table>	Name of Contact Person	Email Address	Contact Details	Mr. S. Theiva -Project Head (Nagaland, GA)	Projecthead.nagaland@hpoilgas.in	Mobile: +91 8880050055	Mr. Surendra Kumar (RCM_VCS)	Rcm.nihpoil@vcsprojects.com	Mobile: +91 8387439920	Please share the site visit contact details of the above said tender.	Refer Clause No. 7.0 of INSTRUCTIONS TO BIDDERS (ITB) of Commercial Volume
Name of Contact Person	Email Address	Contact Details													
Mr. S. Theiva -Project Head (Nagaland, GA)	Projecthead.nagaland@hpoilgas.in	Mobile: +91 8880050055													
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TECHNICAL																		
1	-	-	-	-	Route map details have not been given in the Tender documents. So, please provide those details ASAP.	Refer attached Annexure-1 (Route Map Details)												
2	-	-	-	SECTION – VI SCHEDULE OF RATES (SOR)	Kindly provide detailed specification/Data Sheet for the following SOR items. <table border="1" style="margin-left: 20px;"> <tr> <td>3.4</td> <td>Supply & Installation of Electronic Markers in the Jointing cum blowing Pits.</td> </tr> <tr> <td>3.5</td> <td>Supply of Electronic Markers locator</td> </tr> </table>	3.4	Supply & Installation of Electronic Markers in the Jointing cum blowing Pits.	3.5	Supply of Electronic Markers locator	Refer Attached Annexure-2 (Detailed specification/Data Sheet)								
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3	-	-	-	SECTION – VI SCHEDULE OF RATES (SOR)	Kindly re-check the quantity & description of the following items: SECTION B: TEMPORARY CATHODIC PROTECTION <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Item No.</th> <th>Description</th> <th>Unit</th> <th>Quantity</th> </tr> </thead> <tbody> <tr> <td>3.0</td> <td>Supply and installation of Test lead Points (TLP/Test stations) Big Size (475mm X 420mm X 350mm), with lockable door in weather proof IP-55 construction as per specifications and standard drawings complete with backlite connection plate, connection studs terminals, 4" dia heavy duty pipe, base plate welded at the bottom including MS bend for concrete base, M-20 grade concrete foundation as per standard drawings & miscellaneous works such as excavation and backfilling for foundation/trenches for cable laying. The work shall include PCC over foundation after installation of TLP, supply & fixing of a name plate containing the details like KM location, identification, TLP No., Marking of connection scheme, type etc., on the inside of the cover including the cost of all labour, materials, tools & tackles etc.</td> <td>Nos.</td> <td>31.00</td> </tr> <tr> <td>4.0</td> <td>Supply and installation of Test lead Points (TLP/Test stations) Small Size (300mm X 275mm X 230mm), with lockable door in weather proof IP-55 construction as per specifications and standard drawings complete with backlite connection plate, connection studs terminals, 4" dia heavy duty pipe, base plate welded at the bottom including MS bend for concrete base, M-20 grade concrete foundation as per standard drawings & miscellaneous works such as excavation and backfilling for foundation/trenches for cable laying. The work shall include PCC over foundation after installation of TLP, supply & fixing of a name plate containing the details like KM location, identification, TLP No., Marking of connection scheme, type etc., on the inside of the cover including the cost of all labour, materials, tools & tackles etc.</td> <td>Nos.</td> <td>2.00</td> </tr> </tbody> </table>	Item No.	Description	Unit	Quantity	3.0	Supply and installation of Test lead Points (TLP/Test stations) Big Size (475mm X 420mm X 350mm) , with lockable door in weather proof IP-55 construction as per specifications and standard drawings complete with backlite connection plate, connection studs terminals, 4" dia heavy duty pipe, base plate welded at the bottom including MS bend for concrete base, M-20 grade concrete foundation as per standard drawings & miscellaneous works such as excavation and backfilling for foundation/trenches for cable laying. The work shall include PCC over foundation after installation of TLP, supply & fixing of a name plate containing the details like KM location, identification, TLP No., Marking of connection scheme, type etc., on the inside of the cover including the cost of all labour, materials, tools & tackles etc.	Nos.	31.00	4.0	Supply and installation of Test lead Points (TLP/Test stations) Small Size (300mm X 275mm X 230mm) , with lockable door in weather proof IP-55 construction as per specifications and standard drawings complete with backlite connection plate, connection studs terminals, 4" dia heavy duty pipe, base plate welded at the bottom including MS bend for concrete base, M-20 grade concrete foundation as per standard drawings & miscellaneous works such as excavation and backfilling for foundation/trenches for cable laying. The work shall include PCC over foundation after installation of TLP, supply & fixing of a name plate containing the details like KM location, identification, TLP No., Marking of connection scheme, type etc., on the inside of the cover including the cost of all labour, materials, tools & tackles etc.	Nos.	2.00	Refer clause no. 3.6 of INVITATION FOR BIDS (IFB) & 38.0 of INSTRUCTIONS TO BIDDERS (ITB) of Commercial Volume, the quantities mentioned in the SOR are tentative and may increase or decrease depending upon the site conditions/requirements during execution of the contract.
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4	-	-	-	SECTION – VI SCHEDULE OF RATES (SOR)	Upon detailed review of the tender documents, we have observed that there are two major river crossings, namely Bank River at Ch. 4+731.5003 and Dhansiri River at Ch. 12+374.179. However, there are no separate line items specified in the proposed BOQ for executing such major HDD crossings. Only normal HDD execution have been considered under Item Nos. 2.1.1 and 2.1.2. We would like to highlight that river crossings of this magnitude cannot be considered under normal or shallow HDD categories due to their technical complexity, higher resource requirements, and significantly increased execution cost. As we are keen and serious participants for this project, we sincerely request you to kindly amend the BOQ by including a separate line item for Major HDD River Crossings for the above-mentioned locations. In the absence of such provision, it will not be commercially feasible to participate in this tender. We look forward to your kind consideration and a favorable response.	There are no major river crossings along the proposed route with a bank width of 200- 300 M. Both the rivers are minor river crossing having Bank width below 45 M. Hence the HDD along these crossings shall be done under SOR Item Nos. 2.1.1 and 2.1.2. Contractor to quote accordingly.												

Note: This Reply to bidders queries shall form an integral part of the bidding document and shall be signed/stamped and submitted along with the bid. All other terms and conditions of tender documents shall remain un-changed.



ANNEXURE-1

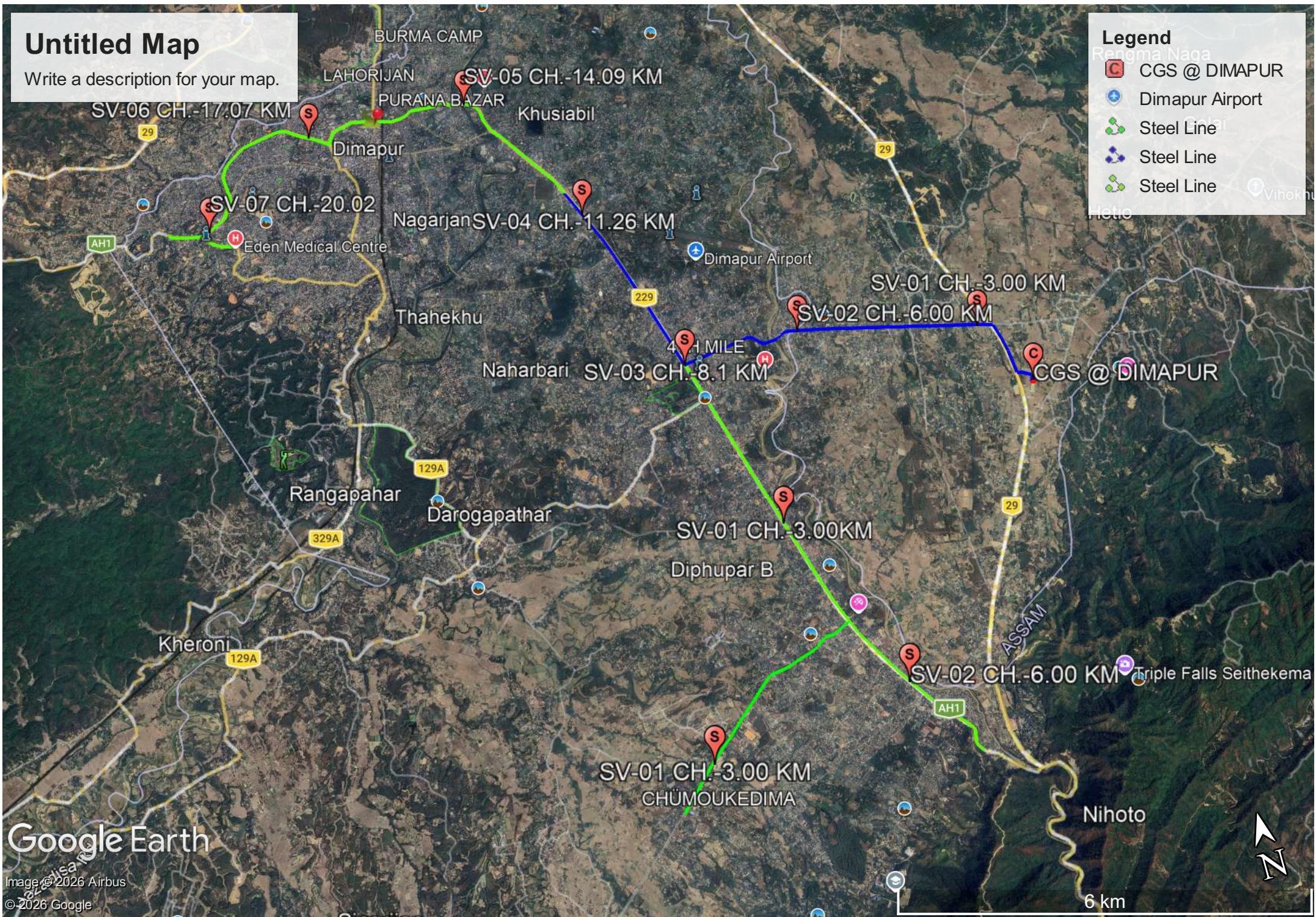
(Route Map Details)

Untitled Map

Write a description for your map.

Legend

-  CGS @ DIMAPUR
-  Dimapur Airport
-  Steel Line
-  Steel Line
-  Steel Line



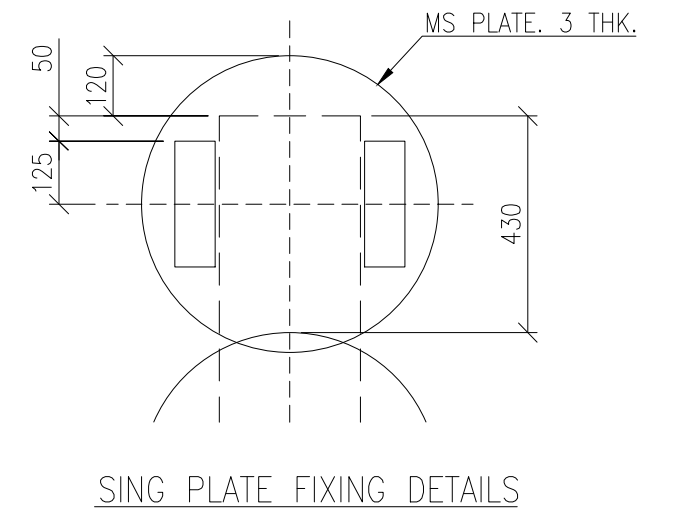
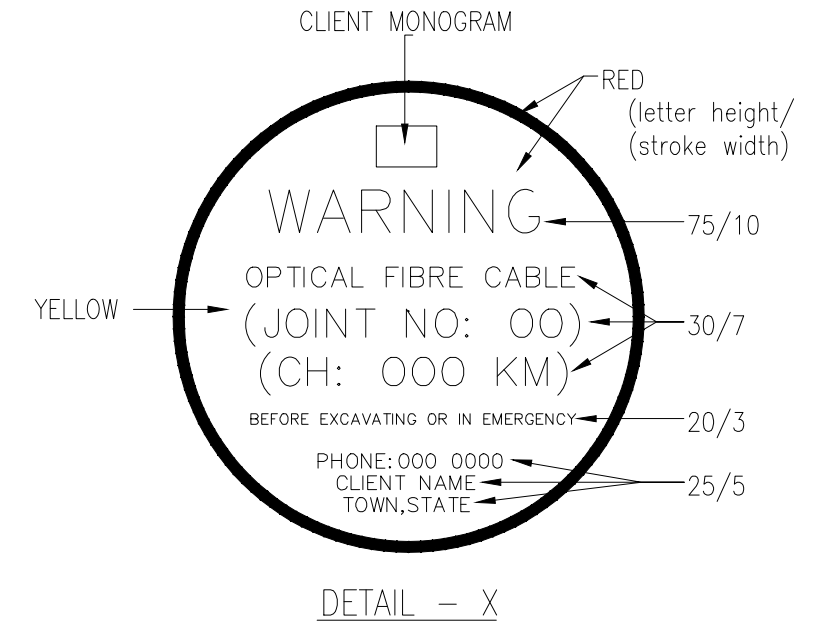
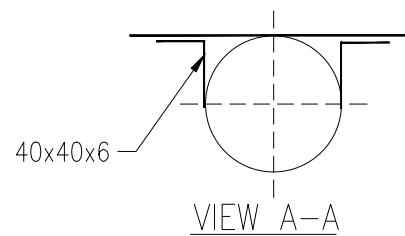
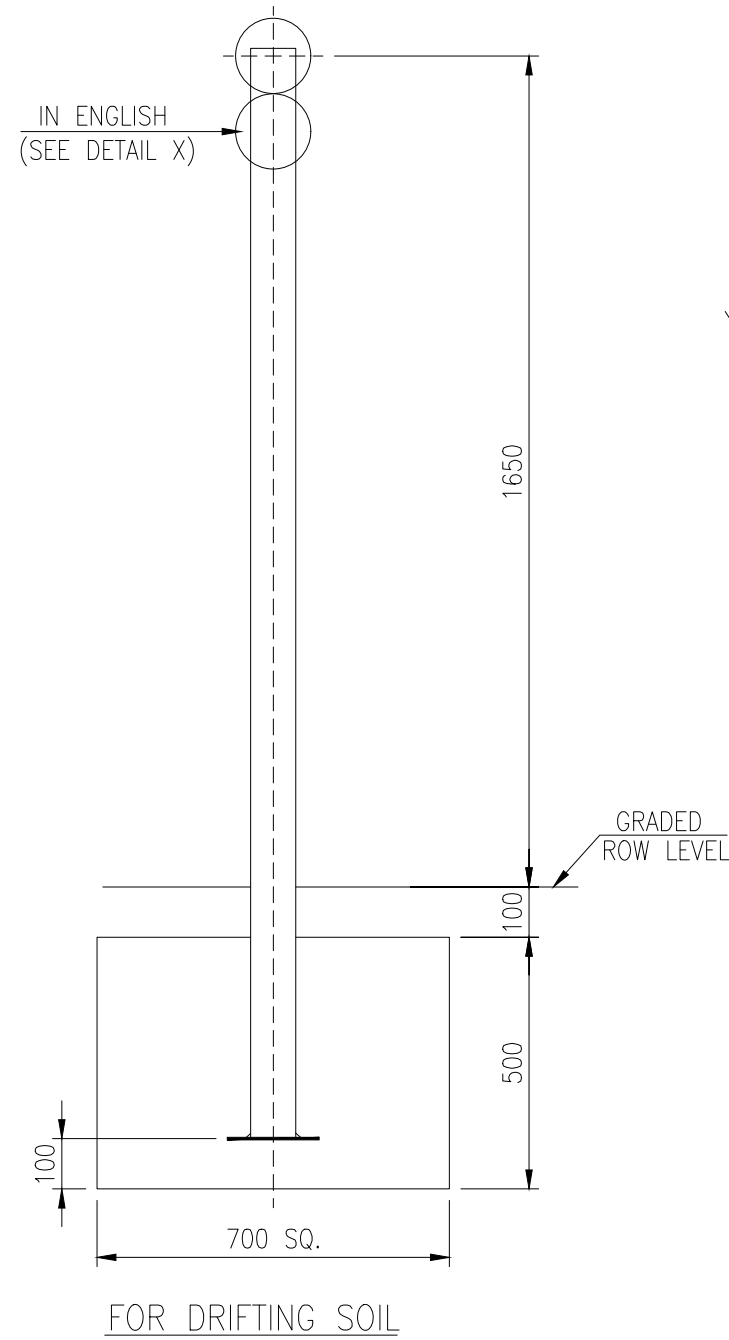
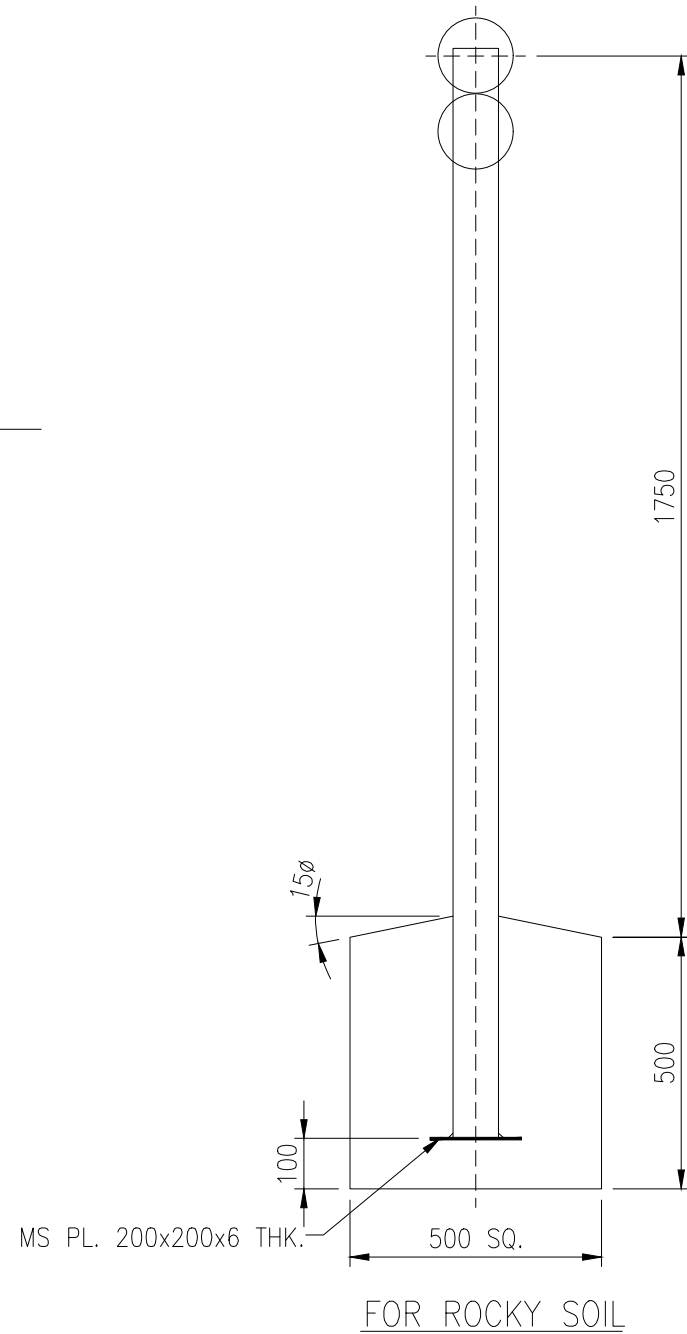
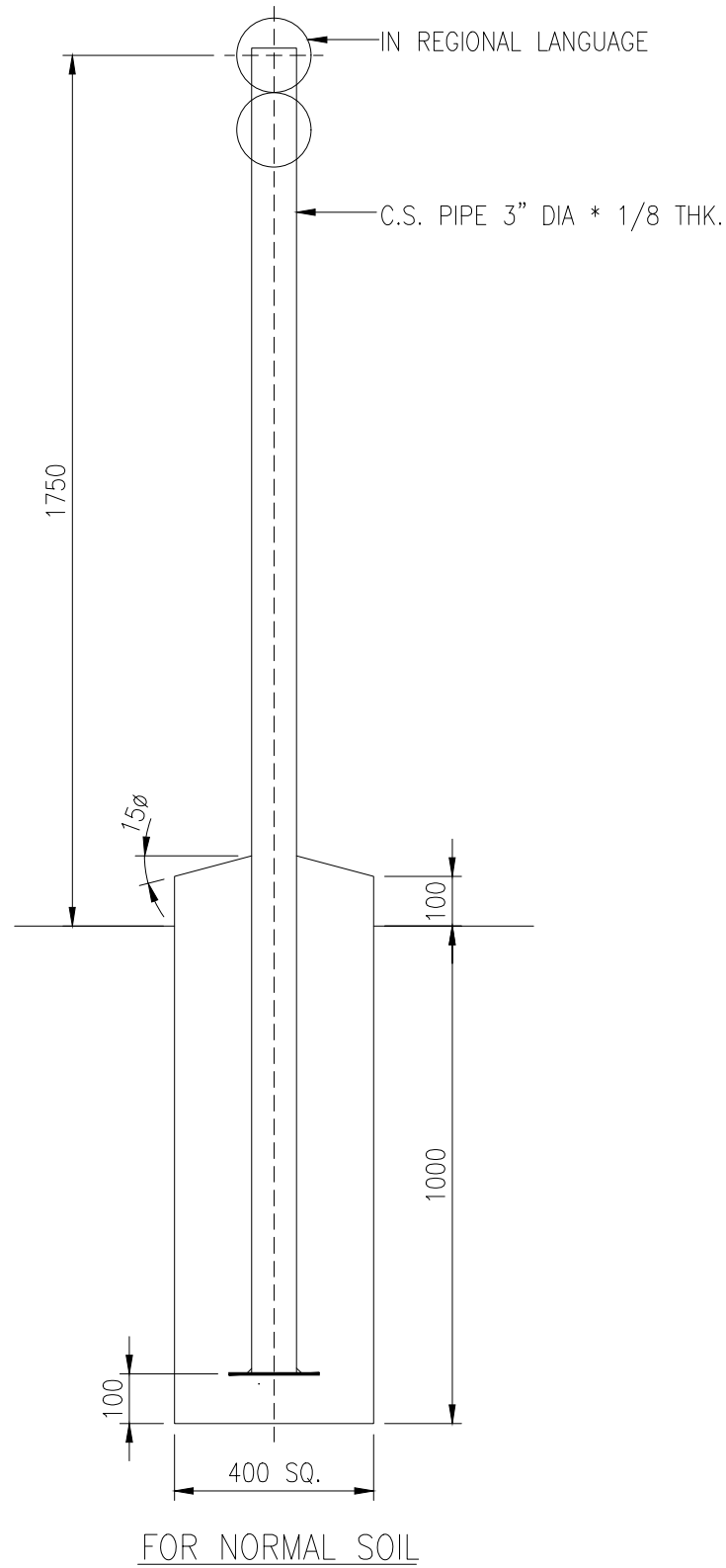
Google Earth

Image © 2026 Airbus
© 2026 Google

6 km

ANNEXURE-2

(Detailed specification/Data Sheet)



NOTES:-

1. SCHEME FOR PAINTING AND COLOURING
 - A) UNDER STEEL : COAL TAR EPOXY (MIN 300 MICRON THK). (EXCEPT THAT EMBEDDED IN CONCRETE)
 - B) OVER GROUND STEEL : ONE COAT OF PRIMER AND TWO COATS OF SPECIFIED COLOUR PAINT.
 - C) ALL LETTERS EXPECTED 'WARNING' TO BE PAINTED BLACK.
 - D) POST SHALL BE PAINTED WITH 250 WIDE ALTERNATE BANDS OF BLACKS AND WHITE PAINT.
 - E) ALL OTHER ABOVE-GROUND STEEL SHALL BE PAINTED YELLOW.
2. ALL DIMENSION ARE IN MM UNLESS OTHERWISE STATED.
3. FOUNDATION SHALL BE MADE OF CONCRETE.
4. SIGN PLATE IN REGIONAL LANGUAGE SHALL BE PREPARED BY THE CONTRACTOR IN SIMILAR LINES.



M/s. VCS QUALITY SERVICES PVT. LTD.

DWG. NO.	REF. DRAWING
----------	--------------

0	11.12.20	ISSUED WITH TENDER	JK	DG	AD
NO.	DATE	REVISION	DRN	CHKD	APPD

OFC JOINT MARKER

DRAWING NO.

SD-PL-035

REV.

0



Energising Quality

PROJECT NUMBER:

Specifications of Electronic Marker Locator

Total Sheets

5

Document No

C221086

00

IN

SS

5003

**LAYING & CONSTRUCTION OF BANAS RIVER CROSSING
8" U/G STEEL PIPELINE NETWORK AND ASSOCIATED
WORK FACILITIES AT CGS SV-10 TO KARALI**

REV	DATE	DESCRIPTION	PREP	CHKD	APPR
C1	15-04-2026	Issued for Client Review	AD	PK	PK

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2.0	GENERAL REQUIREMENTS	4
3.0	OPERATIONAL REQUIREMENTS.....	4

1.0 SPECIFICATIONS FOR ELECTRONIC MARKER LOCATOR

Contractor shall provide electronic locating system suitable for field use to locate underground-buried OFC joint locations.

The system shall consist of:

- a) Electronic marker (to be buried underground along-with OFC joints)
- b) Marker locator (including probe & locator electronics)

The electronic markers shall be placed at all joint pit/inspection chamber locations (planned and unplanned). The electronic markers shall be lightweight and shall have a passive tuned resonant circuit, enclosed and sealed within a casing. The marker locator shall be able to locate the electronic markers with the help of audio and visual signals. The electronic locator system shall be capable of locating Cable and location of sheath (earth fault) fault. The markers shall be of color suitable for Oil & Gas application.

The marker locator and the probe shall be of lightweight and portable enough to be carried (in suitable carrying case, to be provided) on shoulder. The locator shall be able to work on batteries (dry alkaline) for continuously 8 hours. The electronic locating system shall be able to work in saline atmosphere in coastal area and shall be protected against corrosion. The electronic locating system shall not be affected by any metal, alternating current, etc. The casing of the electronic marker shall be resistant to chemicals, minerals, water ingress and temperature variation normally encountered in underground environments. The material used for the manufacture of electronic markers shall be protected against any damage due to rodents or any other insects in the underground environment.

The marker should be detectable by marker locator unit from anywhere within radius of min. 2 meter from the center of marker.

Each marker locator provided shall be complete with its set of accessories (i.e., necessary interfaces, connecting cables, software, etc.). The electronic markers shall be buried underground 30 mm below the lid of each jointing pits and shall not be in direct contact with any metallic body.

Apart from the features stated above, the Electronic Marker Locator Unit should have the following additional features:-

- Locating conductor or sheath (earth return) faults.
- Tracing the path of underground cables and metallic pipes with estimated depth measurement.
- The Electronic marker locator unit with cable/ pipe locator & sheath fault locator shall consist of the following main sub-systems/ parts:

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- Electronic Marker Locator/ Cable, Pipe Locator Unit (Receiver Unit)-Bidder can offer two separate units for electronic marker locator & pipeline /cable locators) to meet tender specifications.
- Transmitter Unit

2.0 GENERAL REQUIREMENTS

- The Electronic Locator System shall be fully solid state and field proven employing state of the art technology.
- The instrument shall be portable and light weight. The actual dimensions and weight of the instrument shall be furnished by the contractor.
- All connectors and cables shall be of low loss, suitably shielded, reliable and of standard type to ensure failure free operation over long periods and under specified environmental conditions.
- The mechanical design and construction of each card/ unit shall be inherently robust and rigid under all conditions of operation, adjustment, replacement, storage and transport.
- The instrument shall have self-cooling arrangement without use of fans.
- All controls, switches and indicators shall be clearly marked to show their circuit designation and functions.
- Marker Locator Unit should have the facility of writing/ storing data in the electronic markers such as Joint no., Chainage, location, placement date etc. The locator should also have the facility to read the data stored in the ID electronic marker.
- All required software along with cables, connectors and accessories shall be supplied with the unit for interfacing the Electronic Marker Locator Unit with Laptop/ Computer and storing/ downloading, uploading electronic marker related data.
- The Electronic Marker Locator Unit shall be supplied with Transmitter, two sets of transmitter connection leads, capacitive coupler/ clamp, ground rod, earth frame for locating earth return faults, carrying case, cables, connectors and accessories complete in all respects required for carrying out the features/ functions as detailed in specifications.
- Installation of Electronic Markers at OFC Joint Pit locations, writing/ storing data in the Electronic Markers during installation shall be the responsibility of contractor.

3.0 OPERATIONAL REQUIREMENTS

- The Electronic Locator System shall be able to pin-point earmarked buried telecom facilities such as cables, joints etc. using the electronic markers.

	Specification for Electronic Marker Locator	Document No.	Rev
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- b. It should also be able to locate the route of pipes/ cables with depth estimation, locating conductor or sheath (earth return) faults.
 - c. The Marker Locator shall generate and transmit a specific frequency signal to the buried electronic marker. The Electronic Marker, tuned to this frequency, reflects the signal back to the locator. The locator verifies the reflected signal picked up through the probe and the location is indicated with an audible & visual indication.
 - d. The instrument shall be provided with sensitivity control facility.
 - e. All switches / controls on front panel of shall have suitable safeguards against accidental operation.
 - f. The instrument shall be adequately safeguarded to prevent entry of dust, insects etc.

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			C1
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