



MUSTIKA TERATAI SDN BHD
 No.27-01, Jalan Harmoni 3/8
 Taman Desa Harmoni, 81100 Johor Bahru,
 Johor Darul Takzim
 Tel : 07 - 3576715
 Email : mtsbjb@yahoo.com



**LET'S
INSPIRE**

DIGI TELECOMMUNICATION SDN BHD
 LOT 10, JALAN DELIMA 1/1,
 SUBANG HI-TECH INDUSTRIAL PARK,
 40000 SHAH ALAM, SELANGOR

TECHNICAL PROPOSAL (OSP)

v2.0



Site A
4174R Kampung Menderang
 LATITUDE : 4.009059
 LONGTITUDE : 101.340826

Site B
4412A KTM Sungkai – Tapping Digi MH
(Missing)
 LATITUDE : 4.009888
 LONGTITUDE : 101.340490

CIVIL INFRASTRUCTURE

Project Name : Jendela 2022
 Region : Northern
 Site/Link name : Kampung Menderang - KTM Sungkai
 Unique Link ID : 22-0388BD
 Site Address A : 4174R Kampung Menderang
 Site Address B : 4412A KTM Sungkai – Tapping Dig MH (Missing)
 Survey Date : 08/11/2024



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1.0 OSP

Section 1: Proposal Sign-off sheet

This proposal is to provide new civil infrastructure and fibre optic cabling for link below :

Location A : 4174R Kampung Menderang
 Location B : 4412A KTM Sungkai – Tapping Digi MH (Missing)

Contractor

Name : MUSTIKA TERATAI SDN BHD
 Signature : _____
 Check & Approved date : _____
 Submission Date : _____

DiGi Authorized Personel

Planning / name : _____
 Signature : _____
 Check & Approved date : _____

Implementation / name : _____
 Signature : _____
 Check & Approved date : _____

Permitting / name : _____
 Signature : _____
 Check & Approved date : _____

PM / name : _____
 Signature : _____
 Check & Approved date : _____



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Section 2: Bill of Material



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Section 2: Work Package

Overall Proposed Civil Infrastructure Design Distance		110	Meter
a.	Horizontal Directional Drill (HDD)	100	Meter
b.	Carriage Way Open Trenching (CW)	10	Meter
c.	Grass Verge Open Trenching (GV)		Meter
d.	Micro Trenching (MT)		Meter
e.	Propose Cable Ladder / Trunking		Meter
f.	Other / GI Riser / Pipe Jacking		Meter
g.	Existing Cable ladder (In Cabin)		Meter
h.	Cable Pulling		Meter
i.	Pole / Overhead		Meter
No. of proposed Manhole / Joint Box / JC9		1	each
No. of Proposed Pole			each
Area of Milling work Required			
Estimated timeline required for job completion		7	days

Existing Infrastructure Information

Preceding Duct / SubDuct Space	
Preceding Duct/SubDuct Condition	
Existing / Tapping manhole/pole	
Existing Cable / Fiber Condition	



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TENAGA Pole Option:

TNB pole availability	N/A
Distance of the TNB poles	N/A
Constraint	N/A

3rd parties Dependencies

Item	Parties involve and location
LA/LC	TBC
LLM / KTM / SBC etc.	No
Building Management / Land Lord	Landlord
Private Owners	No

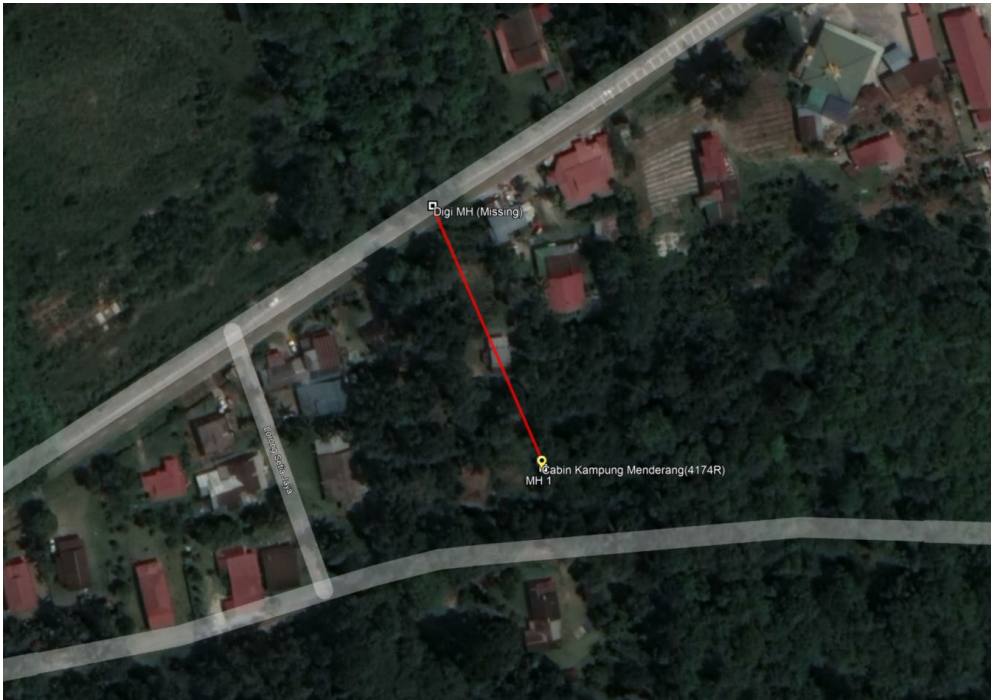
Other Highlights/Remark

Road crossing and ROW change expected depending on Local Authority instruction. Method of Statement and location of MH subject to site condition and as advice/instruction by Implementation Manager during construction since other utilities like water pipes, telecommunication infra and TNB spotted on site.

Section 3 : OSP Routing Plan



Planner KMZ



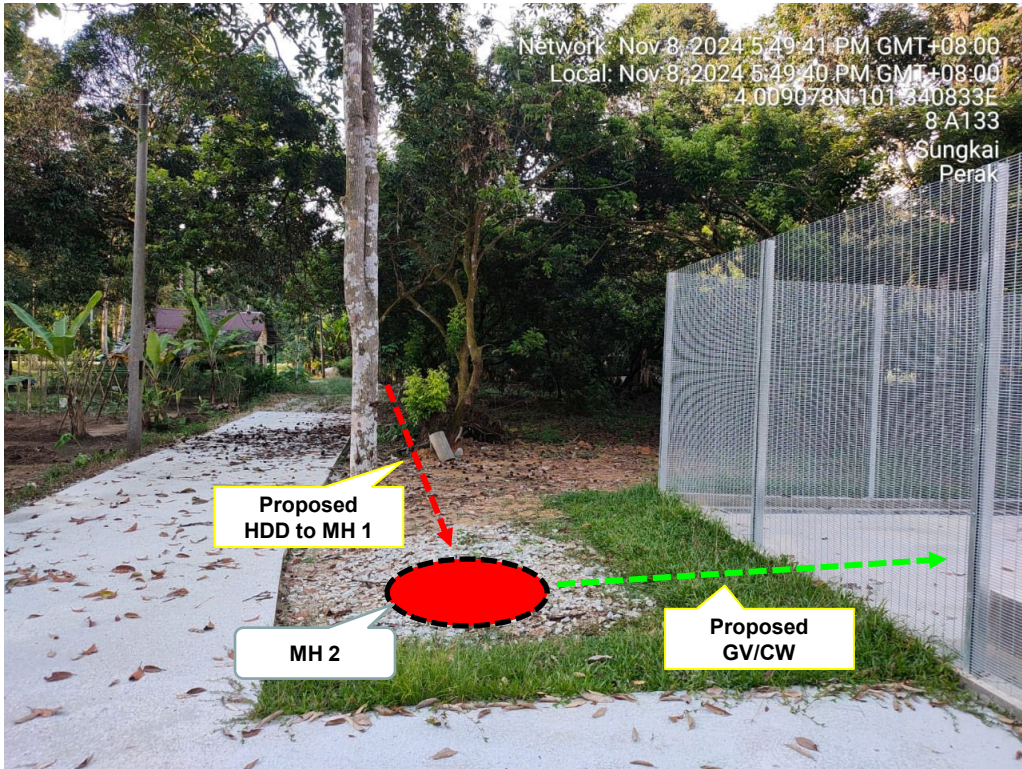
Proposed KMZ

Remarks: Proposed KMZ is different than planner proposed route due to different route to cabin area as per surveyed on site

Section 4: OSP Snapshot for new route



Section 4: OSP Snapshot for new route



Remarks: Need to confirm the cabinet location.



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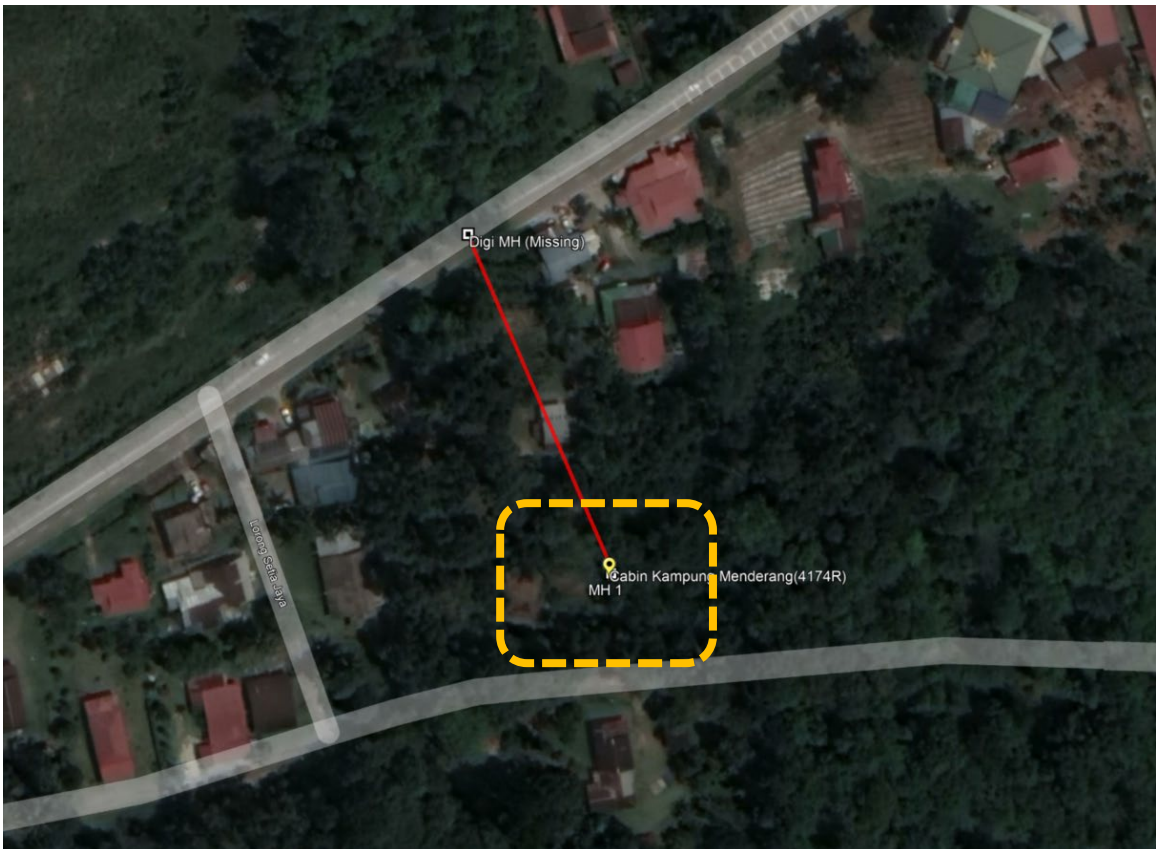
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Section 5: 3rd Party Dependency Listing

Owner : Tower Owner

Latitude : 4.009059

Longitude : 101.340826





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Section 6 :
Proposed Work Program
- Tentative Work Schedule

