

## TECHNICAL PROPOSAL (OSP ISP) OWN BUILD



### Site A

JT4640 Junction Jong

LATITUDE: 4.008914°  
LONGTITUDE: 101.036018°

### Site B

JT4641 Junction Teluk Intan  
(Tapping Celcom Ext MH FL1-0011\_L1-0014\_Teluk Intan -Taman  
Cecily)

LATITUDE: 4.007017°  
LONGTITUDE: 101.038553°

## CIVIL INFRASTRUCTURE

<b>Project Name</b>	<b>: Own Build</b>
<b>Region</b>	<b>: Northern</b>
<b>Site/Link name</b>	<b>: 23-1089BD_JT4640 Junction Jong - JT4641 Junction Teluk Intan</b>
<b>Unique Link ID</b>	<b>: 23-1089BD</b>
<b>Site Address A</b>	<b>: JT4640 Junction Jong</b>
<b>Site Address B</b>	<b>: JT4641 Junction Teluk Intan</b>
<b>Site Survey Date</b>	<b>: 09/01/2025</b>

## Table of Contents

### 1.0 OSP

- Section 1 : Proposal Sign-off sheet
- Section 2 : Bill of Quantity (Without Pricing) & Work Package
- Section 3 : OSP Routing Plan
- Section 4 : OSP Snapshot
- Section 5 : 3<sup>rd</sup> Party Dependency Listing
- Section 6 : Work Schedule

# 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 : JT4640 Junction Jong

Location B : JT4641 Junction Teluk Intan

### Contractor

Name : VS Majutech 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 :

## Section 2: Bill of Quantity

## Section 2: Work Package

Overall Proposed Civil Infrastructure Design Distance		400	Meter
a.	Horizontal Directional Drill (HDD)	400	Meter
b.	Carriage Way Open Trenching (CW)	N/A	Meter
c.	Grass Verge Open Trenching (GV)	N/A	Meter
d.	Micro Trenching (MT)	N/A	Meter
e.	Propose Cable Ladder / Trunking	N/A	Meter
f.	Other / GI Riser / Trunking	N/A	Meter
g.	Existing Cable way	N/A	Meter
h.	Proposed Pole	N/A	Meter
i.	Cable Pulling	N/A	Meter
No. of proposed Manhole / Joint Box / JC9		1	each
No. of Proposed Pole		N/A	
Area of Milling work Required		N/A	
Estimated timeline required for job completion		90	days

## Existing Infrastructure Information

Preceding Duct / SubDuct Space	
Preceding Duct/SubDuct Condition	
Existing / Tapping manhole	Tapping Celcom Ext MH FL1-0011_L1-0014_ Teluk Intan -Taman Cecily
Existing Cable / Fiber Condition	

### TENAGA Pole Option:

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

### 3<sup>rd</sup> parties Dependencies

Item	Parties involve and location
LA/LC	
LLM / KTM / SBC etc.	MPTI (Majlis Perbandaran Teluk Intan)
Building Management / Land Lord	
Private Owners	

### 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**

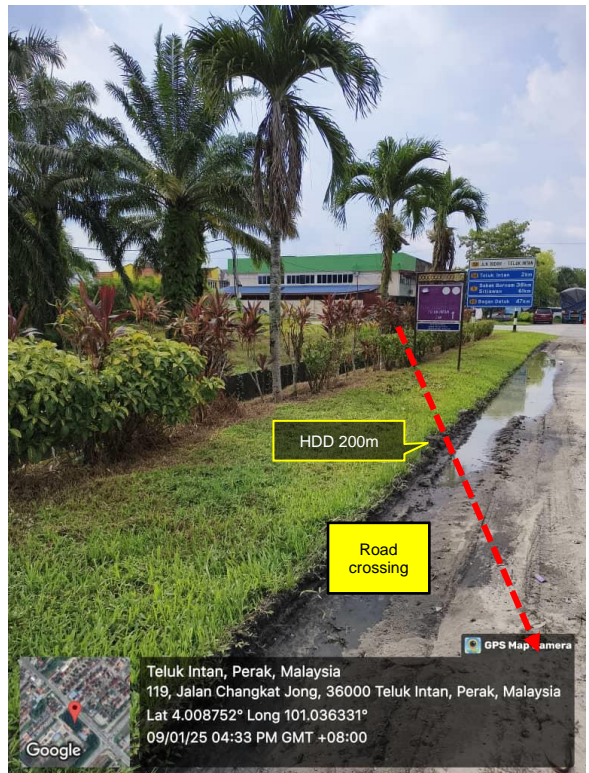


**PROPOSED KMZ**

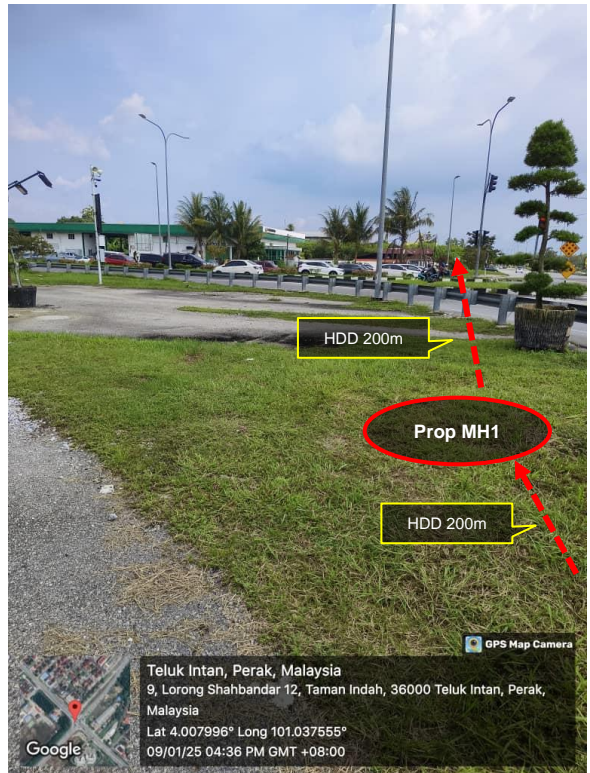
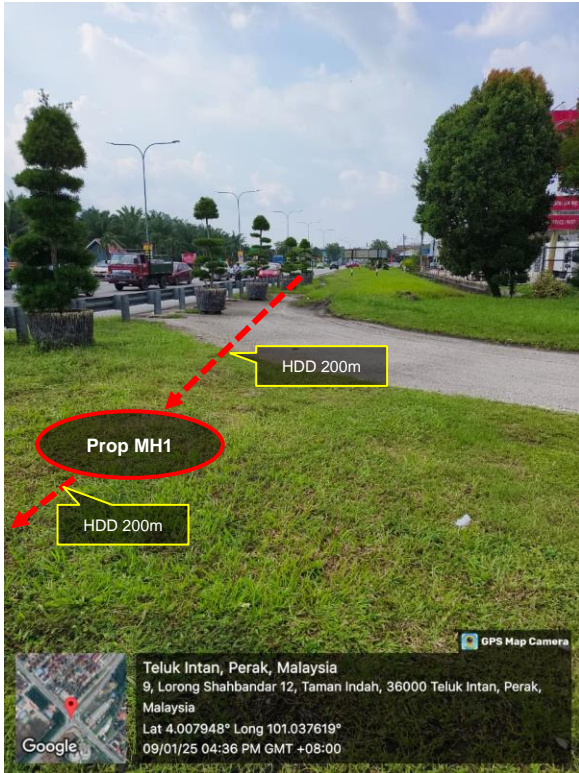
## Section 3 : OSP Routing Plan

PROPOSED MANHOLE COORDINATE		
MANHOLE NUMBER	LATITUDE	LONGTITUDE
XDigi MH4 (Wisma Tan Chiap Sieah)	4.008914	101.036018
Prop MH 1	4.007996	101.037555
Tapping Celcom Ext MH FL1-0011_L1-0014_ Teluk Intan - Taman Cecily	4.007017	101.038553

## Section 4: OSP Snapshot for new route



## Section 4: OSP Snapshot for new route



## Section 6: Work Schedule