

DA MA CAI JALAN  
ALI PITCHAY, IPOH



TECHNICAL PROPOSAL FOR  
RAPID DEPLOYMENT FIBRE (RDF)  
INSTALLATION (SDU PROJECT)

at

DA MA CAI, JALAN ALI  
PITCHAY, TAMAN JUBILEE,  
30250 IPOH

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## TP CHECKLIST

		YES	NO	Remarks
1	TDC existing manhole coordinate	√		
2	Existing premises area manhole coordinate	√		
3	Any Gas pipe signage seen at site? If YES, attach photo.		√	
4	Any TNB cable signage seen at site? If YES, attach photo.		√	
5	Any crossing drainage? If YES, attach photo & width of the drainage.		√	
6	Any INDAH WATER manhole seen at site? If YES, attach photo.		√	
7	Any crossing traffic light? If YES, attach photo & measurement of the traffic light box.		√	
8	Has identified related Local Authority? Kindly indicate.	√		MBI
9	Drawing for outside plant (OSP) survey – Residential area & civil work up to last TIME manhole (.dwg format – autocad & .pdf format) *	√		
10	Prepare the complete 1 copy of Technical Proposal (.pdf format & PowerPoint) – of softcopy – 1 copy	√		
11	Bill of quantity for civil, fibre pulling, splicing & termination.	√		
12	The latitude & longitude of the residential area and last TIME manhole in 6 decimal points (xx.xxxxxx, x.xxxxxx) in TP Location Map.	√		
13	Open up the manhole at any spot of joint/ring cut & provide duct space record for this project (photo required). Please make sure that there is TIME cable in the manhole (photo required). <b>If unable to open up the manhole, photo of manhole surrounding is required.</b>		√	
14	Survey Acknowledgement Form signed & attached.		√	
15	Others			

## GENERAL INFORMATION

Prepared by: Nexuscorpgroup Sdn. Bhd.

**Date of LOI:** Date of Survey: 18/05/2026

Surveyed by: Aiman Hanis bin Nor Ahmad

Drawing prepared by: Muhammad Shahir

Eng. Person in Charge: Aiman Hanis bin Nor Ahmad

### General Information

Site Name:	<b>Damacai Jalan Ali Pitchay</b>
Full Address:	<b>8-G, Jalan Ali Pitchay, Taman Jubilee, 30250 Ipoh, Perak</b>
Type of Development:	Shoplot
No. of Unit:	27
No. of unit per row/block:	
No. of row/block per Dev.:	

### Contact Person

#### **Management/Dev Committee**

Name:	N/A	H/P No.:	N/A
Designation:	N/A		
Email Address:	N/A		

#### **Maintenance / Security Department**

Name:	N/A	H/P No.:	N/A
Designation:	N/A		
Email Address:	N/A		

### Comments

#### For TimeDotComBhd Use Only

Remarks

<b>Technical Information</b>	
Distance TIME existing manhole to development (first Hub-Box)	110m
MAN to CAN method	Via UG
Number of Hub-Box proposed	1 pc
Number of Sub-Box proposed	1 pcs
Number of End-Box proposed	-
Number of Sub-Box Port proposed	8 ports
Number of Closure Ringcut proposed	1 pc
Number of Distribution Cable proposed: 1. 50m - OFC-DSC-0050 2. 100m - OFC-DSC-0100 3. 150m - OFC-DSC-0150 4. 200m - OFC-DSC-0200 5. 250m - OFC-DSC-0250 6. 300m - OFC-DSC-0300	1 pcs
OLT (Outdoor / Indoor) proposed	-
Method of CAN	via new trenching / clip on wall
Method of CAN exit to HomeConnect	-

Construction Details			
Descriptions	Method	Unit(s)	Quantity
Civil	HDD	meter	110
	MCT (GI)	meter	10
	MCT (HDPE)	meter	-
	OPCW	meter	-
	OPCW (MH)	meter	-
	OPGV	meter	-
	OPGV (MH)	meter	-
	Coring Drainage	each	-
Fiber Pulling			
FOC 48C	Drainage	meter	-
	Aerial	meter	-
Connector 1C	Drainage	meter	-
	Aerial	meter	-
Others (Please Specify):			
MCT Crossing Road	GI 50mm	meter	-
	HDPE 40mm	meter	-
OPCW	HDPE 40mm	meter	-
OPCW (MH)	GI 100mm	meter	-
OPGV	HDPE 40mm	meter	-
OPGV (MH)	GI 100m	meter	-
Damage Drainage	GI 50m	meter	-
Crossing Bridge	GI 50m	meter	-

**Comment:**

For Contractor Use Only:

Based on our detail survey, evaluation study and due diligent conducted, we strongly proposed the above stated technical details to be implemented at this site.

For Client Use Only:

## 1. PROPOSAL FOR FIXED ACCESS

### 1. Introduction

1. TIME dot Com (TTdC) offers a wide variety of fixed-line telecommunications services. As part of its commitment to provide the customers with the best possible solutions to serve all their communications needs; TTdC aim to enhance telecommunication services in this residential area to offer the residents with High Speed Internet, Data and Voice connectivity. This residential area will be enhanced today for tomorrow's communication and IT requirements. With that, TTdC provides choice of Service Providers to the residents and gain a future-proof communication infrastructure.
1. A physical infrastructure link to the residential area is the main access to deliver services to the residents. The typical link required is through fiber optic cable.
1. In order to support the services, TTdC require an access to certain related infrastructure facility in order to provide services to the end user (residents).
1. To be able to deliver these services to the residential area, TTdC will pull its own fiber optic cables from the nearest hub and place its access equipments at certain identified location in the area. In order to reach each of the premises, TTdC will lay the required fiber optic cable and drop close to the residential area.
1. With this setup, we will have TTdC connection right up to each of the resident in this residential area.

### 1. Trenching

1. The propose trenching route will be implemented in certain identified drainage route situation that are not connected. The purpose is for laying fiber cable along the trenching route to connect from one drainage route to another that is not connected in Tingkat Pasar.
1. The permission to trench is under the identified local authority jurisdiction (MBI) and to applied separately if necessary.
1. This proposal based on assumption that there is fiber cable to be connected in the existing TIME manhole.

### **3. Cabling and Ducting**

1. TTdC will use the existing duct and existing 48C optical fiber cable from existing TTdC manhole to building manholes via proposed new route. TTdC also propose to utilize the drainage in Tingkat Pasar as a cable route in every residence.
  
1. In near future, TIME dot Com also like to propose to pull optical fiber cable for GPON services that require optical interface equipment up to customer.

**DA MA CAI JALAN  
ALI PITCHAY, IPOH**



**SDU Da Ma Cai, Jalan Ali Pitchay, Ipoh**

Lat: 4.591410,

Long: 101.085700

## 2. APPENDIX A

### 1. Product Portfolio

TIME DOT COM CONNECTIONS FOR COMMERCIAL	
<b>Private Data Network</b>	<p>Our Virtual Private Network (VPN) is designed to deliver you an efficient, secured and reliable service. We provide point-to-point technology that directly connects you to your clients and employees. We ensure complete privacy and security, while at the same time, maximizing your speed and bandwidth;</p> <ul style="list-style-type: none"> <li>⇒ Channelized Leased Circuit</li> <li>⇒ Ethernet Leased Circuit</li> <li>⇒ International Private Leased</li> <li>⇒ Circuit (IPLC)</li> <li>⇒ Metro LAN</li> <li>⇒ International Ethernet Private Leased Circuit (IEPLC)</li> </ul>
<b>Internet</b>	<p>TIME Internet services allow you to connect to the world speedily with high scalability, reliability and security. Choose the best solution that suits your need and TIME will take care of the rest;</p> <ul style="list-style-type: none"> <li>⇒ Channelized Leased Circuit</li> <li>⇒ Ethernet Direct</li> <li>⇒ Business Broadband</li> <li>⇒ Satellite Broadband</li> <li>⇒ Home Broadband</li> </ul>
<b>Voice</b>	<p>We've got a wide range of services from basic phone line with crystal clear voice quality to our account based postpaid Virtual Call service. We also provide local and international toll free services, and even business or individual calling cards. With TIME, it's so easy to stay in touch;</p> <ul style="list-style-type: none"> <li>⇒ Business Voice Line</li> <li>⇒ ISDN PRI</li> <li>⇒ International Toll Free</li> <li>⇒ Toll Free 1300</li> <li>⇒ Toll Free 1800</li> <li>⇒ Audio Conferencing</li> <li>⇒ Home Fixed Line</li> </ul>
<b>Managed Services</b>	<p>TIME Managed Services deliver end-to-end networking solutions. Focus on your productivity while we provide you with support possible to take your business to the next level;</p> <ul style="list-style-type: none"> <li>⇒ IPVPN</li> <li>⇒ SAN Extension</li> </ul>
<b>Wholesale Service</b>	<p>We are able to offer you unmatched capacity and network resiliency. We aim to ensure seamless connectivity and high availability, thus maximizing your operational capabilities;</p> <ul style="list-style-type: none"> <li>⇒ Wholesale bandwidth</li> <li>⇒ Wholesale Voice (Transit Premium, Transit CLR)</li> <li>⇒ Cross Peninsular Cable System (CPCS)</li> </ul>









### 2.3. No. of PremisePass

#### Tingkat Pasar

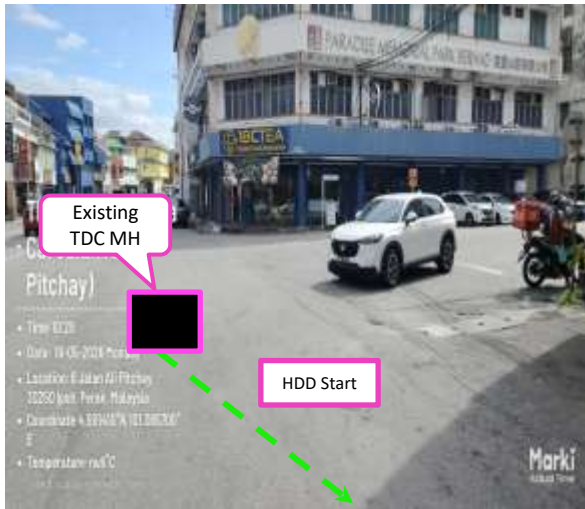
**(TOTAL PREMISEPASS = 163 Units)**

No	Block Name	Address of Resident	Coordinate	No of unit	HB - Line	SB	Total No of unit
1	JALAN ALI PITCHAY (RDF)	No 13,13-A,13-B,13-C,15,15-A,15-B, 17,17-A,17-B, 19, 19-A, 19-B, 23, 23- A, 23-B, 25, 25-A,25-B, 27, 27-A, 27-B, 27-C, 29, 29-A,29-B,29-C Jalan Ali Pitchay, Taman Jubilee, 30250 Ipoh, Perak	4.591606, 101.085744	17	HB01 - LINE 1	SB01	27

# **HDD ROUTE**

3. APPENDIX B

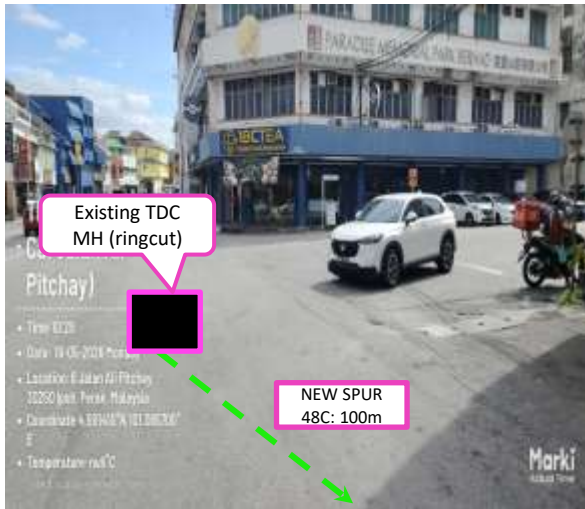
1. Site Photo



# **SPUR 48C**

### 3. APPENDIX B

#### 1. Site Photo



**HUB 1**  
**LINE 1**



