

TECHNICAL PROPOSAL

PROJECT DESCRIPTION	MYGOV FTTH TH_CXXX PUSAT KOREKSIONAL CHENDERIANG (PENJARA KHAS PEMULIHAN DADAH) CHENDERIANG, TAPAH PERAK
PROJECT NUMBER	TMNA/250244
PREPARED BY	NUR FATIHAH HIDAYAT
COMPANY NAME	MTK COMMUNICATION SDN.BHD
DATE	23 JUNE 2025
REVISION	03

PROJECT DETAIL

BIL	INFO	DETAIL
1	PROJECT NAME	MYGOV FTTH TH_CXXX PUSAT KOREKSIONAL CHENDERIANG (PENJARA KHAS PEMULIHAN DADAH) CHENDERIANG, TAPAH PERAK
2	PROJECT NUMBER	TMNA/250244
3	TM NODE	TH
4	REGION	NORTHERN
5	NE ID	PRK
6	TOTAL FTTH PORTS	8
7	TOTAL PROPERTY	1
8	RFSI DATE	04-JUN-25
9	PF (%)	-%

Mini FDC Location & Boundary



MTK COMMUNICATION SDN BHD



ACCESS NETWORK DEVELOPMENT (AND)
KAWASAN AND
Fibre

IBUSAWAT: TH

TAJUK PROJEK:

MYGOV FTTH TH_CXXX
PUSAT KOREKSIONAL
CHENDERIANG
(PENJARA KHAS
PEMULIHAN DADAH)
CHENDERIANG, TAPAH
PERAK (TMNA/250244)

DISEDIAKAN OLEH

NUR FATIMAH HIDAYAT
SITE OFFICER
018-2492640

T/T

Mini FDC Details and Illustration

Propose Location



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No	Info	Road/Location	Type	Total Splitter	Coordinate
1	Mini FDC	KAMPUNG SUNGAI CINCIN, 35300 CHENDERIANG, PERAK	Mini	4	4.310823, 101.231696

FDP Boundary



MTK COMMUNICATION SDN BHD



ACCESS NETWORK DEVELOPMENT (AND)
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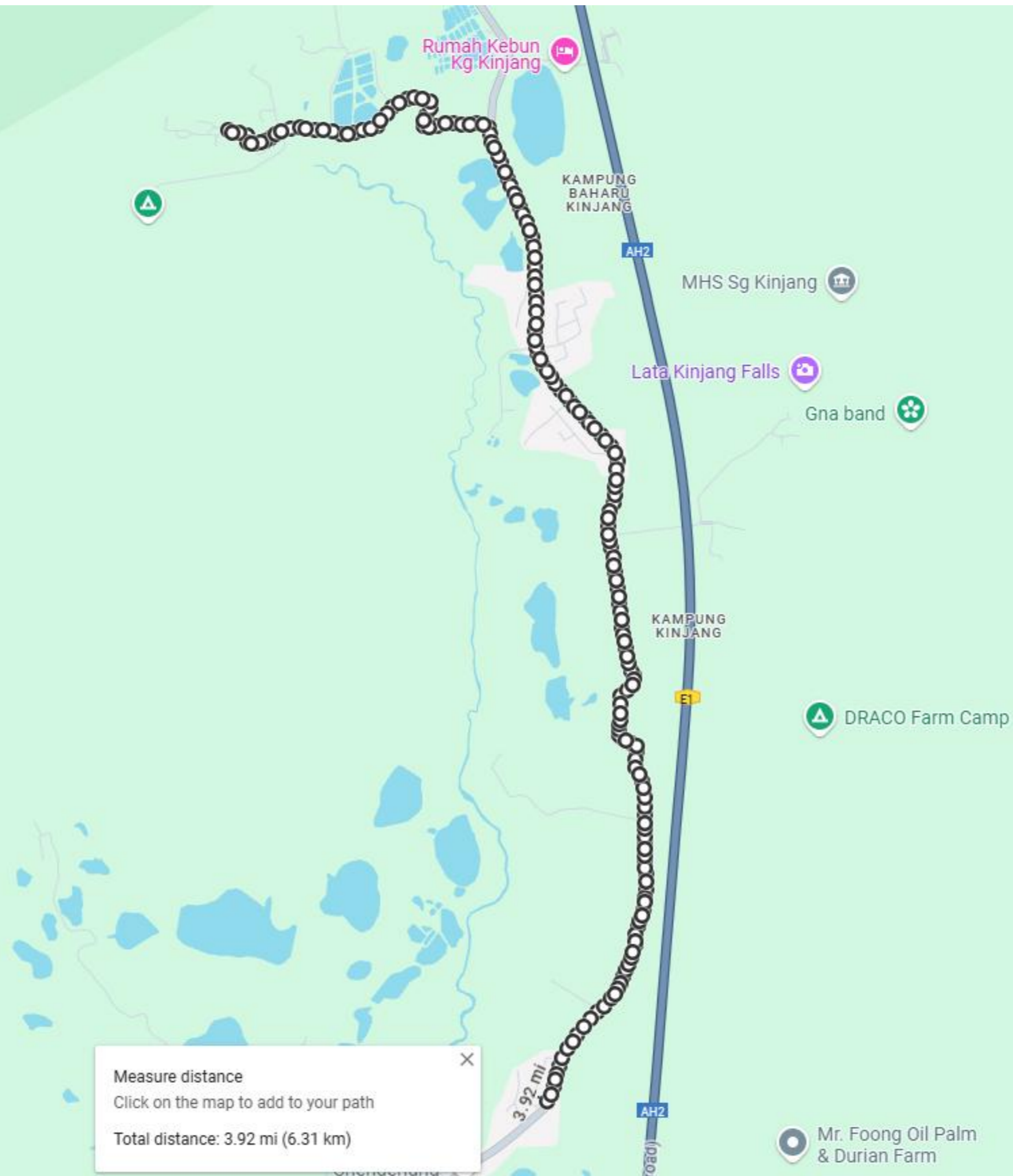
MYGOV FTTH TH CXXX
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New Pole Concrete On Site



Remark:

1. Installation of new Pole concrete on site spanning 6.3km

2. Total Pole:
Existing Pole Iron 7.6m = 1 pc
Existing Pole Concrete 7.5m = 90 pcs

Pole Concrete 7.5m = 76 pcs
Pole Concrete 9.0m = 6 pcs



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FD1 24(1)
170M



NEW PROPOSED
Mini FDC
TH_CXXX
(4.310823,
101.231696)

TH_F12 24(2)
50M



NEW SPUR
JOINT TH_F12
24C IB
(4.310769,
101.231881)

TH_F12 24(2)
1,195M



NEW SPUR
JOINT TH_F12
24C IB
(4.310769,
101.231881)

TH_F12 24(2)
2,000M



TH_F12 24(2)
2,000M



TH_F12 24(2)
2,000M



EXISTING
JOINT SPUR
TH_F12
(4.3108199,
101.2316853)

FOC 24C IB
AR
= 7,415M

JT JOINT UG

(JT) JOINT O/H

(I) FDP ON WALL



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Civil Work On Site

Remark:



1. Breaking Open Concrete-Protected Manhole Cover To Pull FOC From Joint Spur TH_F12 to Site spanning 7,415m
2. Protect Manhole Cover after finishing pulling, termination and splicing.



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Transport Pole To Site

○ A19, 35300 Chenderiang, Perak

📍 4.9146186, 100.7249286

⊕ Add destination

Leave now ▾ Options

📄 Send directions to your phone 🔗 Copy link

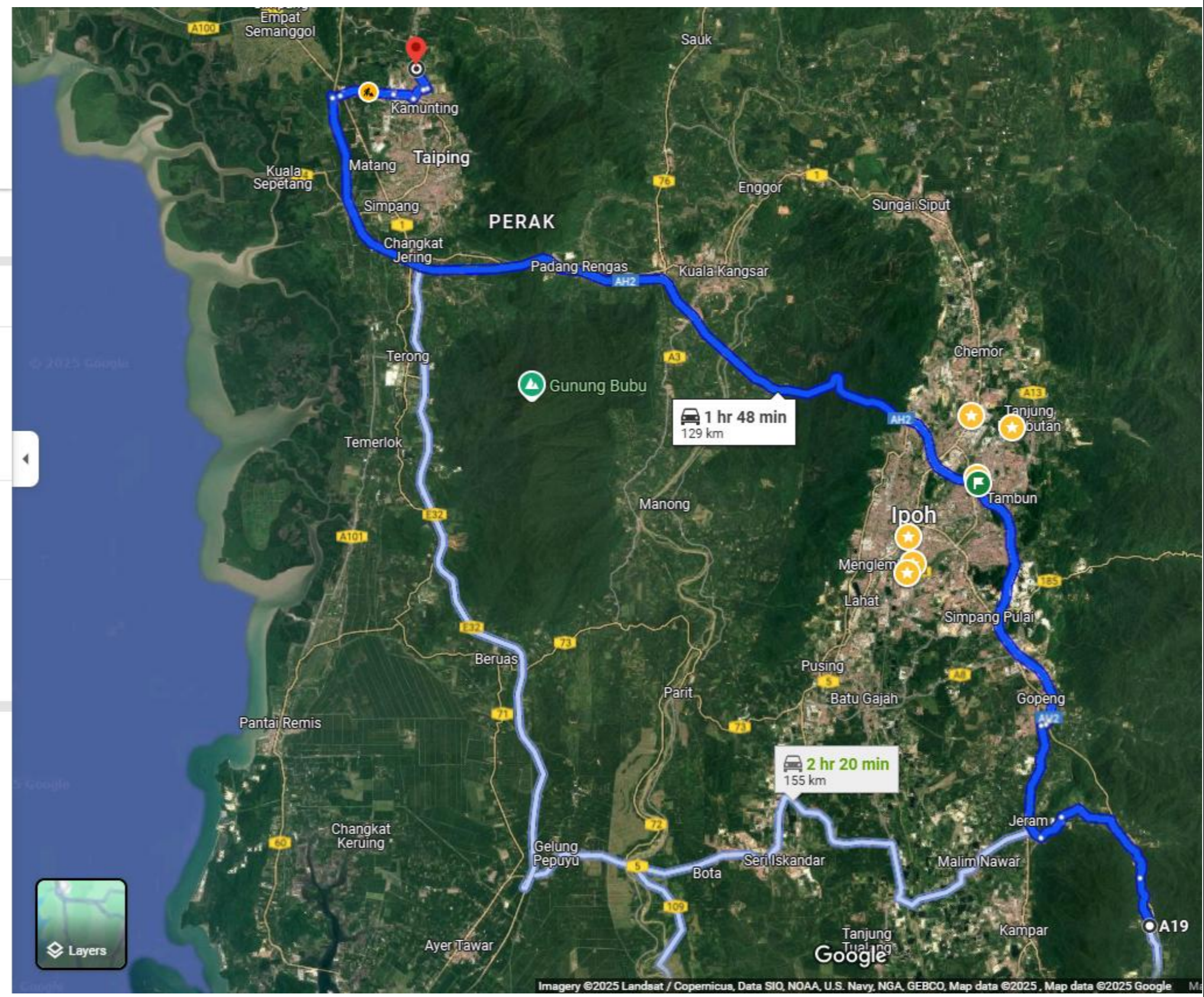
🚗 via Menora Tunj/AH2/E1 **1 hr 48 min**
 Fastest route, the usual traffic 129 km
 ⚠️ This route has tolls.
[Details](#)

🚗 via Lbh Persisiran Pantai Barat/E32 **2 hr 14 min**
 164 km

🚗 via Ipoh-Lumut Hwy/Route 5 and Lbh Persisiran Pantai Barat/E32 **2 hr 20 min**
 155 km

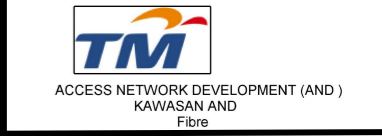
Explore 4.9146186, 100.7249286

🍴 Restaurants 🏨 Hotels ⛽ Gas stations 🅅 Parking Lots ⋮ More



Remark:

1. Transporting Pole Concrete 9.0M to Site from Exchange Kemunting spanning 129km.



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**SEKIAN
TERIMA KASIH**

