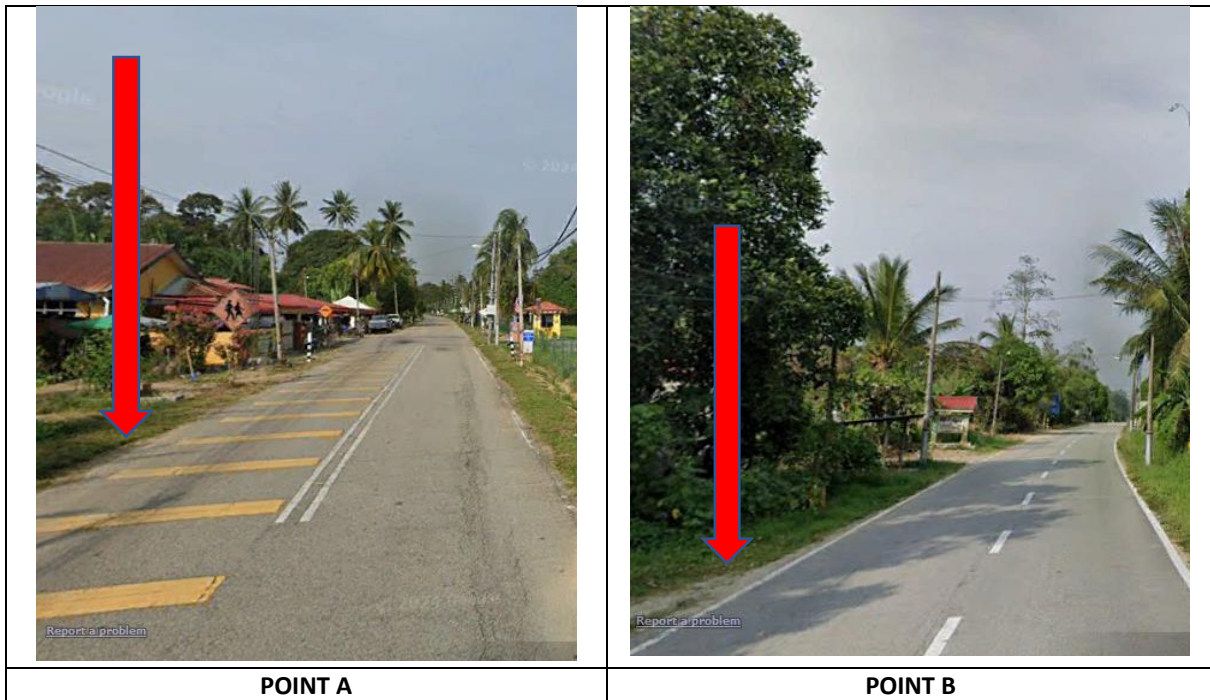


TECHNICAL PROPOSAL

POP2 ABA 8218 SEKOLAH KEBANGSAAN TELOK PERANG (D-SIDE)

Company Name :	WCWL Communication Sdn Bhd
Company Address :	No 127 Jalan PUJ 3/3, Taman Puncak Jalil, Bandar Putra Permai 43300 Selangor
Prepared By :	Ramdan
Date :	16 Dec 2024



Starting Point

Site / Boundary Name :	SEKOLAH KEBANGSAAN TELOK PERANG
Address :	Parit
District :	Perak Tengah
Postcode :	32800
State :	Perak
GPS Coordinate :	4°33'23.07"N, 100°54'49.05"E
LRD :	A

End Point

Site / Boundary Name :	SEKOLAH KEBANGSAAN TELOK PERANG
Address :	Parit
District :	Perak Tengah
Postcode :	32800
State :	Perak
GPS Coordinate :	4°33'32.34"N, 100°55'14.32"E
LRD :	B

Work Summary

No	Proposed Distance and Method	Unit	Qty
1	Horizontal Directional Drilling (HDD)	m	1550
2	Carriage Way Open trench (CW)	m	0
3	Grass Verge Open Trenching (GV)	m	0
4	Micro trenching (MT)	m	0
	Total		0

	Other Information	Unit	Qty
1	Proposed Manhole	EA	11
2	Proposed Pole	EA	24
3	Joint Closure	EA	2
4	Estimated time required for completion	days	220

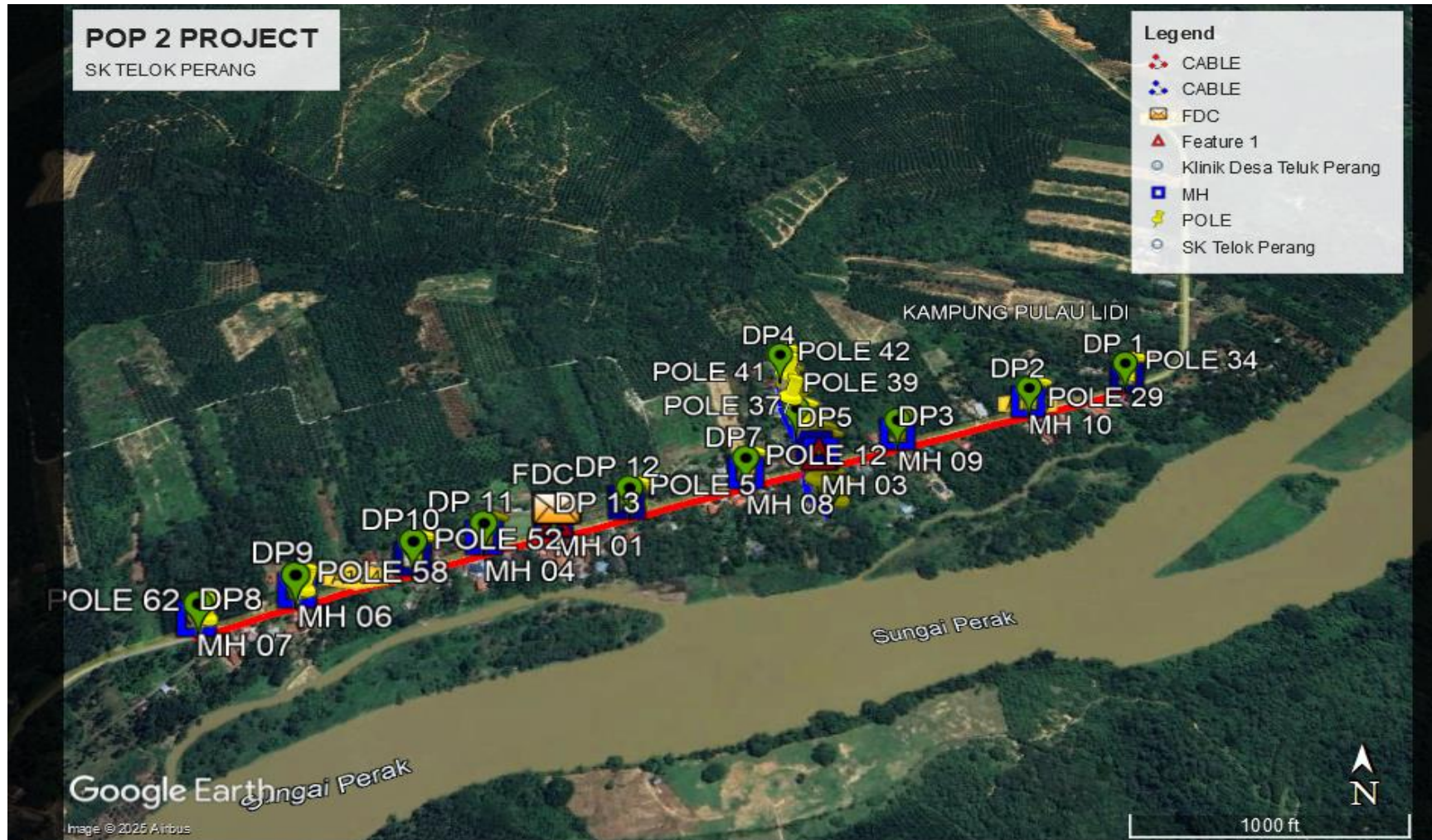
Local Authority Summary

1. Daerah Perak Tengah

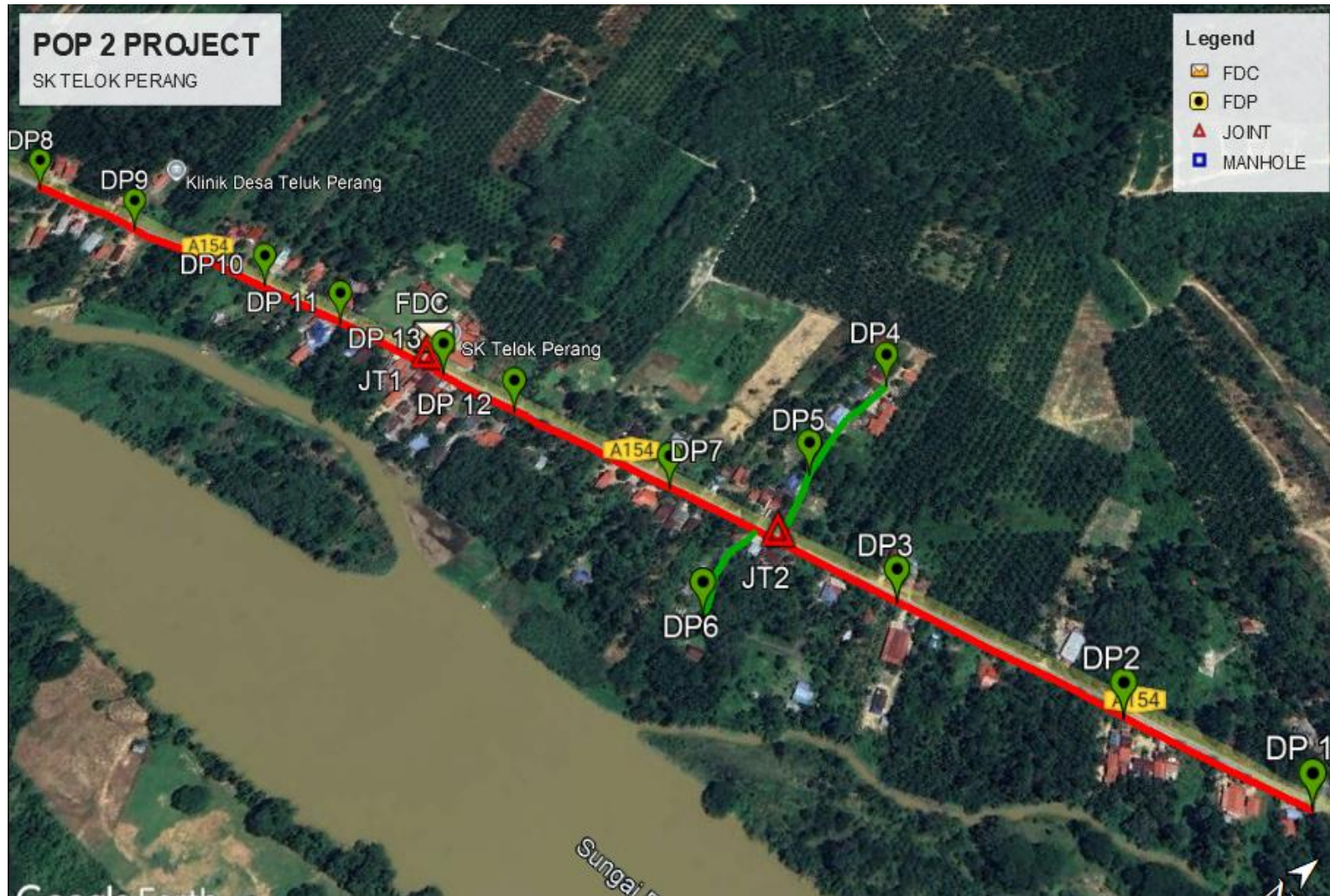
Bil	Items	Owner	Quantity	Distance
1	HDD	JKR	13	1550
		Majlis	-	-
		Pejabat Daerah & Tanah	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	12	0
		Majlis	-	-
		Pejabat Daerah & Tanah	12	450m
		Estate / Private Land	-	-
3	Existing TNB Pole	JKR	-	-
		Majlis	-	-
		Pejabat Daerah & Tanah	-	-
		Estate / Private Land	-	-
Total				2500m

Site Plan – KMZ (Overview site area)

Proposed Cable and New Pole



Site Plan – KMZ Routing (All Local Authority)



Prop New Pole Lat & Long Table

PROPOSED POLE COORDINATE		
POLE NUMBER	LATITUDE	LONGITUDE
T 001	4.556348628	100.9134449
T 005	4.556635049	100.9143167
T 012	4.557147909	100.9157054
T 016	4.557436038	100.9164369
T 017	4.557510016	100.9166197
T 022	4.557843614	100.9176001
T 029	4.558484781	100.9193266
T 034	4.558993053	100.9206675
T 035	4.557646031	100.916551
T 036	4.557856908	100.9164463
T 037	4.558089186	100.9163396
T 038	4.558324884	100.9162576
T 039	4.558523283	100.9162033
T 040	4.558763613	100.9161749
T 041	4.558993477	100.9161648
T 042	4.559163294	100.9161522
T 043	4.557202918	100.9164345
T 044	4.556978937	100.9164892
T 045	4.556794899	100.916601
T 046	4.556632653	100.9167126
T 047	4.556240227	100.9131904
T 048	4.556146762	100.9129364
T 049	4.556027334	100.9126577
T 052	4.555738433	100.9118741
T 058	4.555181768	100.9106481
T 062	4.554771391	100.9096409

Overall Manhole & Pole (Propose New & Existing)

No.	Pole & Manhole ID	Distance (m)	Latitude	Longitude	Local Authority
1	T 001	0	4.556348628	100.9134449	JKR
2	T 005	29	4.556635049	100.9143167	JKR
3	T 012	22	4.557147909	100.9157054	JKR
4	T 016	20	4.557436038	100.9164369	JKR
5	T 017	22	4.557510016	100.9166197	JKR
6	T 022	21	4.557843614	100.9176001	JKR
7	T 029	31	4.558484781	100.9193266	JKR
8	T 034	30	4.558993053	100.9206675	JKR
9	T 017 - T 035	17	4.557646031	100.916551	JKR
10	T 036	26	4.557856908	100.9164463	Pej. Daerah & Tanah
11	T 037	28	4.558089186	100.9163396	Pej. Daerah & Tanah
12	T 038	28	4.558324884	100.9162576	Pej. Daerah & Tanah
13	T 039	23	4.558523283	100.9162033	Pej. Daerah & Tanah
14	T 040	27	4.558763613	100.9161749	Pej. Daerah & Tanah
15	T 041	26	4.558993477	100.9161648	Pej. Daerah & Tanah
16	T 042	19	4.559163294	100.9161522	Pej. Daerah & Tanah
17	T 016 - T 043	26	4.557202918	100.9164345	Pej. Daerah & Tanah
18	T 044	26	4.556978937	100.9164892	Pej. Daerah & Tanah
19	T 045	24	4.556794899	100.916601	Pej. Daerah & Tanah
20	T 046	22	4.556632653	100.9167126	Pej. Daerah & Tanah
21	T 001 - T 047	31	4.556240227	100.9131904	JKR
22	T 048	30	4.556146762	100.9129364	JKR
23	T 049	34	4.556027334	100.9126577	JKR
24	T 052	26	4.555738433	100.9118741	JKR
25	T 058	22	4.555181768	100.9106481	JKR
26	T 062	23	4.554771391	100.9096409	JKR