

TECHNICAL PROPOSAL FOR FIBER INFRASTRUCTURE AND OPTICAL FIBER CABLE FROM POP ABC6091 (SEKOLAH JENIS KEBANGSAAN (CINA) SUNGAI ROTAN) TO PREMISES PASS AREA

## POP ABC6091 (SEKOLAH JENIS KEBANGSAAN (CINA) SUNGAI ROTAN) TO PREMISES PASS AREA – Technical Proposal

Company Name	:	<b>MK NETWORKS GROUP SDN BHD</b>
Company Address	:	<b>23, JALAN 2/118B, DESA TUN RAZAK, 56000, KUALA LUMPUR.</b>
Prepared By	:	<b>BARATHAN</b>
Date	:	<b>12/08/2024</b>



### Starting Point

Site / Boundary Name	:	<b>SEKOLAH JENIS KEBANGSAAN (CINA) SUNGAI ROTAN</b>
Address	:	<b>Kampung Sungai Rotan,</b>
District	:	<b>Terong</b>
Postcode	:	<b>34800</b>
State	:	<b>Perak</b>
GPS Coordinate	:	<b>4.555435, 100.732225</b>
LRD	:	

### End Point

Site / Boundary Name	:	<b>SEKOLAH JENIS KEBANGSAAN (CINA) SUNGAI ROTAN</b>
Address	:	<b>Kampung Sungai Rotan,</b>
District	:	<b>Terong</b>
Postcode	:	<b>34800</b>
State	:	<b>Perak</b>
GPS Coordinate	:	<b>4.555435, 100.732225</b>
LRD	:	

### Work Summary

	Other Information	Unit	Qty
1	Proposed Cable	EA	<b>192C IB / 3000m</b>
2	Proposed Pole	EA	<b>36</b>
3	Joint Closure	EA	<b>3</b>
4	FDP	EA	<b>13</b>
5	Estimated time required for completion	days	<b>40</b>

1. Kampung Sungai Rotan,

<b>Bil</b>	<b>Items</b>	<b>Owner</b>	<b>Quantity</b>	<b>Distance</b>
<b>1</b>	<b>New Pole</b>	<b>JKR</b>	<b>4</b>	<b>160m</b>
		<b>Majlis</b>	<b>-</b>	<b>-</b>
		<b>PDT</b>	<b>36pcs</b>	<b>1,440m</b>
<b>Total</b>				<b>1,600m</b>

**Site Plan – KMZ (Overview site area)**



Site Plan – Google Map (Overview site area)



Site Plan – Google Map (Overview site area)



**Prop New Pole Lat & Long Table**

PROPOSED POLE COORDINATE		
POLE NUMBER	LATITUDE	LONGITUDE
T001	4°33'19.11"N	100°43'55.53"E
T002	4°33'20.46"N	100°43'56.94"E
T003	4°33'21.80"N	100°43'58.82"E
T004	4°33'22.09"N	100°43'58.73"E
T005	4°33'23.06"N	100°43'58.23"E
T006	4°33'23.79"N	100°43'57.86"E
T007	4°33'24.89"N	100°43'57.24"E
T008	4°33'22.42"N	100°43'59.22"E
T009	4°33'22.84"N	100°43'59.79"E
T010	4°33'23.22"N	100°44'0.37"E
T011	4°33'24.01"N	100°43'59.97"E
T012	4°33'24.77"N	100°43'59.45"E
T013	4°33'22.36"N	100°43'59.67"E
T014	4°33'21.74"N	100°44'0.14"E
T015	4°33'21.25"N	100°44'0.60"E
T016	4°33'20.32"N	100°43'59.56"E
T017	4°33'21.65"N	100°44'1.35"E
T018	4°33'22.01"N	100°44'2.05"E
T019	4°33'22.47"N	100°44'2.87"E
T020	4°33'23.06"N	100°44'3.64"E
T021	4°33'23.60"N	100°44'4.44"E
T022	4°33'21.84"N	100°44'2.90"E
T023	4°33'21.73"N	100°44'3.47"E
T024	4°33'21.14"N	100°44'2.90"E
T025	4°33'20.54"N	100°44'2.09"E
T026	4°33'21.48"N	100°44'4.82"E
T027	4°33'22.06"N	100°44'5.84"E
T028	4°33'21.24"N	100°44'5.68"E
T029	4°33'19.97"N	100°44'4.83"E
T030	4°33'18.56"N	100°44'3.59"E
T031	4°33'21.11"N	100°44'6.75"E
T032	4°33'20.60"N	100°44'7.37"E
T033	4°33'19.95"N	100°44'7.79"E
T034	4°33'20.86"N	100°44'8.75"E
T035	4°33'19.21"N	100°44'7.09"E
T036	4°33'18.52"N	100°44'6.32"E

### Overall Pole (Propose New)

No.	Pole ID	Distance	Latitude	Longitude	Local Authority
1	T001	46M	4°33'19.11"N	100°43'55.53"E	Estate/Private Land
2	T002	37M	4°33'20.46"N	100°43'56.94"E	Estate/Private Land
3	T003	16M	4°33'21.80"N	100°43'58.82"E	Estate/Private Land
4	T004	31M	4°33'22.09"N	100°43'58.73"E	Estate/Private Land
5	T005	31M	4°33'23.06"N	100°43'58.23"E	Estate/Private Land
6	T006	31M	4°33'23.79"N	100°43'57.86"E	Estate/Private Land
7	T007	8M	4°33'24.89"N	100°43'57.24"E	Estate/Private Land
8	T008	35M	4°33'22.42"N	100°43'59.22"E	Estate/Private Land
9	T009	25M	4°33'22.84"N	100°43'59.79"E	Estate/Private Land
10	T010	29M	4°33'23.22"N	100°44'0.37"E	Estate/Private Land
11	T011	21M	4°33'24.01"N	100°43'59.97"E	Estate/Private Land
12	T012	42M	4°33'24.77"N	100°43'59.45"E	Estate/Private Land
13	T013	31M	4°33'22.36"N	100°43'59.67"E	Estate/Private Land
14	T014	10M	4°33'21.74"N	100°44'0.14"E	Estate/Private Land
15	T015	35M	4°33'21.25"N	100°44'0.60"E	Estate/Private Land
16	T016	31M	4°33'20.32"N	100°43'59.56"E	Estate/Private Land
17	T017	32M	4°33'21.65"N	100°44'1.35"E	Estate/Private Land
18	T018	10M	4°33'22.01"N	100°44'2.05"E	Estate/Private Land
19	T019	27M	4°33'22.47"N	100°44'2.87"E	Estate/Private Land
20	T020	29M	4°33'23.06"N	100°44'3.64"E	Estate/Private Land
21	T021	25M	4°33'23.60"N	100°44'4.44"E	Estate/Private Land
22	T022	25M	4°33'21.84"N	100°44'2.90"E	Estate/Private Land
23	T023	41M	4°33'21.73"N	100°44'3.47"E	Estate/Private Land
24	T024	26M	4°33'21.14"N	100°44'2.90"E	Estate/Private Land
25	T025	37M	4°33'20.54"N	100°44'2.09"E	Estate/Private Land
26	T026	31M	4°33'21.48"N	100°44'4.82"E	Estate/Private Land
27	T027	26M	4°33'22.06"N	100°44'5.84"E	Estate/Private Land
28	T028	31M	4°33'21.24"N	100°44'5.68"E	Estate/Private Land
29	T029	32M	4°33'19.97"N	100°44'4.83"E	Estate/Private Land
30	T030	34M	4°33'18.56"N	100°44'3.59"E	Estate/Private Land
31	T031	29M	4°33'21.11"N	100°44'6.75"E	Estate/Private Land
32	T032	21M	4°33'20.60"N	100°44'7.37"E	Estate/Private Land
33	T033	21M	4°33'19.95"N	100°44'7.79"E	Estate/Private Land
34	T034	27M	4°33'20.86"N	100°44'8.75"E	Estate/Private Land
35	T035	30M	4°33'19.21"N	100°44'7.09"E	Estate/Private Land
36	T036	31M	4°33'18.52"N	100°44'6.32"E	Estate/Private Land

