

TECHNICAL PROPOSAL FOR TM PROJECT

| | |
|----------------------------|--|
| PROJECT DESCRIPTION | USP MC2021 FTTH (TM) KAMPUNG SUNGAI DARA TAMBAHAN TANJUNG MALIM |
| PROJECT NUMBER | TMKA/250173 |
| PREPARED BY | MOHAMAD ARIFF AIMAN BIN MOHD HARON |
| COMPANY NAME | MTK COMMUNICATION SDN.BHD |
| DATE | 15 MARCH 2025 |
| REVISION | 03 |

PROJECT DETAIL

| BIL | INFO | DETAIL |
|-----|------------------|--|
| 1 | PROJECT NAME | USP MC2021 FTTH (TM) KAMPUNG SUNGAI DARA TAMBAHAN TANJUNG MALIM |
| 2 | PROJECT NUMBER | TMKA/250173 |
| 3 | TM NODE | TM |
| 4 | REGION | NORTHERN |
| 5 | NE ID | PRK |
| 6 | TOTAL FTTH PORTS | - |
| 7 | TOTAL PROPERTY | - |
| 8 | RFSI DATE | - |
| 9 | PF (%) | - |

BOM

| | |
|---------------------------------|------------------|
| Contract Item Material Cost | 15,991.31 |
| Non Contract Item Material Cost | 0.00 |
| Total Material Cost | 15,991.31 |

| No | Material Number | Description | UNIT | QTY | UNIT PRICE | COST |
|----|-----------------|---|------|------|------------|----------|
| 1 | 100000756 | CABLE OFC 36C LOOSE IB | M | 1500 | 3.46 | 5,186.79 |
| 2 | 100002065 | CLOSURE JOINTING OFC 36C O/H | PCS | 1 | 98.81 | 98.81 |
| 3 | 100005271 | FIBER DP AERIAL CW SP 1X1:8 | PCS | 2 | 69.14 | 138.28 |
| 4 | 100001065 | POLE CONCRETE 6.7M | EA | 30 | 310.00 | 9,300.00 |
| 5 | 100000041 | CLAMP POLE-HEAD RING (POLE CONCRETE) | EA | 2 | 22.70 | 45.41 |
| 6 | 100000044 | CLAMP POLE CONCRETE | EA | 30 | 10.41 | 312.22 |
| 7 | 100002875 | TIE CABLE STAINLESS STEEL 7MM X 335 MM (aka JUBLEE) | EA | 8 | 0.35 | 2.84 |
| 8 | 100002876 | TIE CABLE STAINLESS STEEL 7MM x 490MM | EA | 8 | 0.41 | 3.29 |
| 9 | 100003214 | PIPE GI 25MM X4M C/W COUPLING | EA | 6 | 26.32 | 157.95 |
| 10 | 100000048 | GRIP PREFORMED 7/1.6 | EA | 38 | 2.59 | 98.49 |
| 11 | 100000051 | STAY ROD 16MM | EA | 3 | 38.04 | 114.12 |
| 12 | 100000053 | STAY PLATE 16 MM | EA | 3 | 26.54 | 79.61 |
| 13 | 100000055 | STRUT PIPE 7.6M | EA | 2 | 225.10 | 450.20 |
| 14 | 100000023 | THIMBLE OPEN SMALL | PCS | 4 | 0.83 | 3.31 |



FOC 24C IB = 1,085M
 FOC 48C UG = 750M

FDP ON POLE

NEW JOINT FOC 48C UG

TIANG CONCRETE



MTK COMMUNICATION SDN BHD



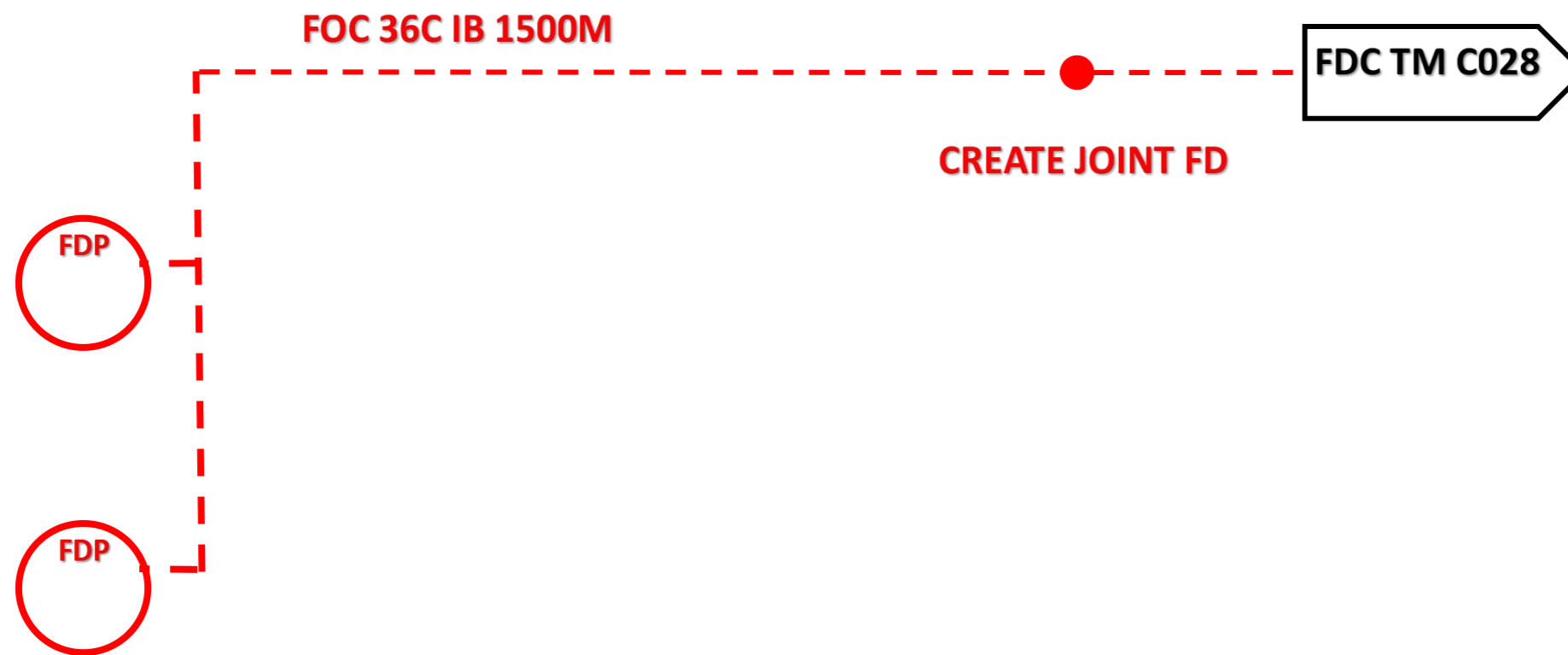
ACCESS NETWORK DEVELOPMENT (AND) KAWASAN AND Fibre

IBUSAWAT: TM

TAJUK PROJEK:
USP MC2021 FTTH
(TM) KAMPUNG
SUNGAI DARA
TAMBAHAN TANJUNG
MALIM

DISEDIAKAN OLEH

NUR FATIMAH HIDAYAT
 SITE OFFICER
 018-2492640
 T/T



↑
 FOC 24C IB
 = 1,085M
 ↓
 FOC 24C
 UG/IB
 = 750M

Ⓡ FDP ON
 POLE

● NEW JOINT
 FOC 48C UG



MTK COMMUNICATION SDN BHD



ACCESS NETWORK DEVELOPMENT (AND)
 KAWASAN AND
 Fibre

IBUSAWAT: _____ TM

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 SITE OFFICER
 018-2492640

T/T



Masjid Kampung Sungai Dara

FDC TM C028

FOC 24C IB = 1,085M
FOC 48C UG = 750M

(R) FDP ON POLE

(●) NEW JOINT FOC 48C UG

(C) TIANG CONCRETE



MTK COMMUNICATION SDN BHD



ACCESS NETWORK DEVELOPMENT (AND) KAWASAN AND Fibre

IBUSAWAT: TM

TAJUK PROJEK:
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DISEDIAKAN OLEH

NUR FATIMAH HIDAYAT
SITE OFFICER
018-2492640
T/T

LOKASI TANAM TIANG



TIANG 1



TIANG 2



TIANG 3

LOKASI TANAM TIANG



TIANG 4



TIANG 5



TIANG 6

LOKASI TANAM TIANG



TIANG 7



TIANG 8



TIANG 9

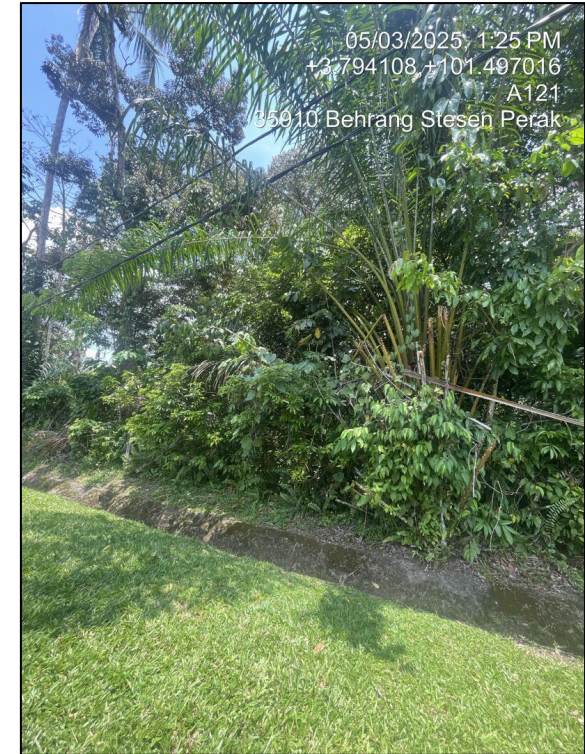
LOKASI TANAM TIANG



TIANG 10



TIANG 11



TIANG 12

LOKASI TANAM TIANG



TIANG 13



TIANG 14



TIANG 15

LOKASI TANAM TIANG



TIANG 16



TIANG 17



TIANG 18

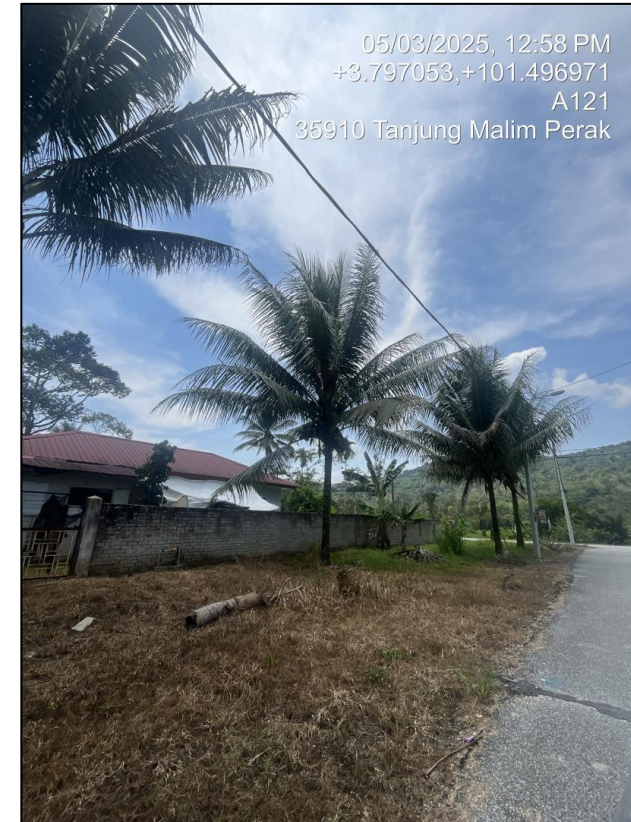
LOKASI TANAM TIANG



TIANG 19



TIANG 20



TIANG 21

LOKASI TANAM TIANG



TIANG 22



TIANG 23



TIANG 24

LOKASI TANAM TIANG



TIANG 25



TIANG 26



TIANG 27

LOKASI TANAM TIANG



TIANG 28



TIANG 29



TIANG 30

**SEKIAN
TERIMA KASIH**

