

Dated

BETWEEN

**NETLINK MANAGEMENT PTE. LTD.
(IN ITS CAPACITY AS TRUSTEE OF NETLINK TRUST)**

AND



ADDENDUM

**TO CUSTOMISED AGREEMENT DATED 31 MAY 2018 FOR
PROVISION OF NON-BUILDING ADDRESS POINT CONNECTIONS IN RELATION TO TENDER
NO. GVT (T) 17032 ISSUED BY THE GOVERNMENT TECHNOLOGY AGENCY FOR THE
PROVISION OF NETWORK BANDWIDTH CONNECTIVITY SERVICES FOR
GOVERNMENT MINISTRIES AND DEPARTMENTS, STATUTORY BOARDS, ORGANS OF
STATE AND OTHER PARTICIPATING ENTITIES**

This ADDENDUM is made on

between:

(A) **NETLINK MANAGEMENT PTE. LTD.** (in its capacity as trustee of NetLink Trust) (Company Registration Number: 201704784C), a company incorporated in Singapore with its registered address at 750E Chai Chee Road, #07-03 Viva Business Park Singapore 469005 ("**NLT**")

AND

(B) [REDACTED] (Company Registration Number: [REDACTED]), a company incorporated in Singapore with its registered address at [REDACTED] Singapore [REDACTED] (the "**RL**").

NLT and the RL shall hereinafter be collectively referred to as the "**Parties**", and individually as "**Party**".

WHEREAS:

- A. NLT and the RL entered into a Customised Agreement for the Provision of Non-Building Address Point Connections in Relation to Tender No. GVT (T) 17032 Issued by the Government Technology Agency for the Provision of Network Bandwidth Connectivity Services for Government Ministries and Departments, Statutory Boards, Organs of State and Other Participating Entities on 31 May 2018 (hereinafter referred to as the "**CA**").
- B. The Parties entered into an Addendum dated 16 October 2018 (the "**First Addendum**") and a further Addendum dated 14 May 2019 (the "**Second Addendum**") to amend Annexes 3 and 4 of the CA.
- C. The Parties now agree to renew the term of the CA for a further period of five (5) years commencing from 9 July 2023 to 8 July 2028 on the same terms and conditions, except as provided for herein.

THE PARTIES HEREBY AGREE AS FOLLOWS:

1. Unless otherwise defined, capitalised terms used in this Addendum have the meanings given to them in the CA.
2. Pursuant to Clause 7.3 of the CA, the Parties agree that the CA shall be renewed for a further period of five (5) years commencing from 9 July 2023 to 8 July 2028, unless further renewed as agreed in writing between the Parties
3. Pursuant to Clause 9.4 of the CA, the Parties agree that the CA shall be amended as follows from the date of this Addendum:

(a) Clause 8 of the CA shall be deleted in its entirety and replaced with the following provision:

"8. LIMITATION OF LIABILITY

8.1 This Clause 8 shall regulate the liability (whether arising in contract, in tort, under statute or in any other way and whether due to negligence, willful or deliberate breach, breach of statutory duty or any other cause) of a Party to the other Party under or in relation to this Agreement and in relation to any act, omission or event relating to or arising out of this Agreement.

8.2 Subject to Clause 8.4, neither Party shall be liable to the other Party, whether in

contract, in tort, under statute or otherwise, for the following:

- a. any direct or indirect loss of profits, revenue, business, anticipated savings, wasted expenditure or goodwill; or
- b. any consequential or indirect liability, loss or damage,

sustained by and arising from or in connection with this Agreement.

8.3 Subject to Clause 8.4, each Party's aggregate liability in any given year (commencing on the Effective Date of this Agreement and each anniversary thereof) to the other Party for breach of any of their obligations or otherwise arising under this Agreement (including liability for negligence or breach of statutory duty), shall be limited to the aggregate Monthly Recurring Charge (as set out in Annex 2 of this Agreement) paid or payable by the RL during the twelve (12) months prior to the event giving rise to the liability.

8.4 Save as permitted by law, neither Party excludes or restricts its liability for death or personal injury. Nothing in this Clause 8 excludes or restricts:

- a. either Party's liability for fraud, willful default and/or gross negligence;
- b. the RL's liability for not using the NBAP Connections strictly in accordance with **Paragraph 1 of Annex 1**; and
- c. the RL's liability to make payment to NLT under this Agreement."

(b) Paragraph 2.4.4 of Annex 1 shall be deleted in its entirety.

(c) Paragraph 5.3 of Annex 1 shall be deleted in its entirety and replaced with the following provision:

"5.3 Upon termination of any existing NBAP Connection, including termination before the expiry of the Minimum Connection Term, or expiry or termination of this Agreement, the RL shall arrange for the Removal of the NBAP TP or any part of the Network as currently installed, and shall bear the charges relating to any reinstatement work to be performed by NLT in relation to the Removal at the RL's request. Such reinstatement charges will be recovered by NLT from the RL as set out in **Annex 2**. For the avoidance of doubt, this paragraph shall survive the expiration or earlier termination of this Agreement."

(d) Paragraph 5.4 of Annex 1 shall be deleted in its entirety and replaced with the following provision:

"5.4 All ducts and manholes through which NLT's fibre cables are laid for the purposes of fulfilling the Request, shall belong to NLT. Wherever possible, NLT shall use its existing ducts and manholes to fulfil a Request. Where, in NLT's sole opinion, NLT's existing ducts and/or manholes are unable to fulfil a Request, NLT shall in its sole discretion determine whether the Request may be fulfilled by the digging, trenching, construction and installation of new ducts and/or manholes.

- (a) In the event that NLT in its sole discretion determines that the Request may be fulfilled by the digging, trenching, construction and installation of new ducts and/or manholes, NLT shall notify the RL of the same. Upon the RL's

confirmation that NLT should nonetheless fulfil the Request, NLT shall dig, trench, construct and install such new ducts and/or manholes as NLT in its sole discretion deems necessary to fulfil the Request, and shall further be entitled to charge the RL for all works undertaken and all costs and expenses incurred in this relation to such new ducts and/or manholes. For the avoidance of doubt, such new ducts and/or manholes shall belong to NLT.

(b) In the event that NLT in its sole discretion determines that new ducts and/or manholes cannot be dug, trenched, constructed and/or installed to fulfil the Request, NLT shall notify the RL that NLT will require the assignment and/or transfer of the RL's existing ducts and/or manholes to fulfil the Request. Upon the RL's confirmation that NLT should nonetheless fulfil the Request, Parties shall negotiate in good faith for the said assignment and/or transfer of the RL's existing ducts and/or manholes and effect the same by entering into an agreement which shall include the following terms:

- (i) The ducts and/or manholes to be assigned and/or transferred to NLT free and clear of any and all encumbrances;
- (ii) The price payable by NLT to the RL for the said ducts and/or manholes;
- (iii) That the RL warrants that the relevant ducts and/or manholes are in good working condition, and are free from defect, deformity, damage, breakage and/or blockage; and
- (iv) That the RL shall do and cause to do all such acts, deeds and things for the purpose of assigning or transferring the relevant ducts and/or manholes in the name and in favour of NLT.

For the avoidance of doubt, there shall be separate agreements for each Request that needs to be fulfilled by the assignment and/or transfer of the RL's existing ducts and manholes.”

(e) Insertion of Paragraph 5.7 to Annex 1

“5.7 Regardless of termination or expiration of the Agreement the rights and obligations of the Parties under the provisions of the Agreement which by their context, intent and meaning would reasonably be expected to survive the termination or expiration of the Agreement or any part thereof, will so survive including but not limited to Clauses 4 (Confidentiality), Clause 8 (Limitation of Liability), 9.2 (Release, Waiver or Compromise), 9.5 (Invalidity and Unenforceability), 9.7 (Governing Law and Submission to Jurisdiction) and 9.8 (Liability of the Trustee) of the Agreement, and **paragraphs 4.1, 5.3 and 5.5** of this **Annex 1.**”

(f) Annex 2 shall be deleted in its entirety and replaced with the new Annex 2 that is appended in the Schedule hereto.

(g) Annexes 3 and 4, as previously amended under the Second Addendum shall be deleted in their entirety and replaced with the new Annexes 3 and 4 that are appended in the Schedule hereto.

4. The CA and this Addendum shall be read and construed as one document and this Addendum shall be considered as part of the CA. Accordingly, the term “Agreement” as used in the CA, and all references to the CA, howsoever expressed, in all other instruments and agreements executed thereunder or pursuant thereto, shall for all purposes refer to the CA as varied, supplemented or amended by this Addendum.

5. Save for the amendments stated in this Addendum, all the other provisions in the CA shall remain unchanged and shall continue in full force and effect. In any event of conflict between the provisions of the CA and this Addendum, this Addendum shall prevail in respect of the amended and/or varied terms and conditions.
6. This Addendum may be entered into in any number of counterparts, all of which taken together shall constitute one and the same instrument. This Addendum may be executed by way of a certificate-based digital signature and the Parties hereby agree that such digital signature shall be treated as an original signature for all purposes hereof.
7. This Addendum shall be governed by the laws of Singapore and the Parties irrevocably and unconditionally submit to the exclusive jurisdiction of the Singapore courts.
8. NetLink Management Pte. Ltd. has assumed all obligations under this Addendum in its capacity as trustee of NetLink Trust and not in its personal capacity and any obligation or liability of NetLink Management Pte. Ltd. under this Addendum is limited to the assets of NetLink Trust over which NetLink Management Pte. Ltd. has recourse and shall not extend to any personal or other assets of NetLink Management Pte. Ltd. or its shareholders, directors, officers or employees.

IN WITNESS WHEREOF this Addendum has been entered into on the date stated at the beginning.

NETLINK MANAGEMENT PTE. LTD. (AS TRUSTEE OF NETLINK TRUST)

Signed by _____)
(Name of Signatory))
for and on behalf of)
NETLINK MANAGEMENT PTE. LTD.)
(in its capacity as trustee of NetLink Trust))
in the presence of:)

(signature) _____
Title:

(signature of witness) _____
Name of Witness:
Title:

Signed by _____)
(Name of Signatory))
for and on behalf of)
NETLINK MANAGEMENT PTE. LTD.)
(in its capacity as trustee of NetLink Trust))
in the presence of:)

(signature) _____
Title:

(signature of witness) _____
Name of Witness:
Title:

██████████

Signed by _____)
(Name of Signatory))
for and on behalf of)
██████████)
in the presence of:)

(signature) _____
Title:

(signature of witness) _____
Name of Witness:
Title:

SCHEDULE

ANNEX 2

CHARGES

The charges payable by the RL for NBAP Connections are set out below and shall be valid for a period of five (5) years from the effective date of the Agreement, subject to early termination under Clause 7 of the Agreement. For the avoidance of doubt, all charges applicable to NBAP Connections under the Approved ICO shall apply unless specifically provided for otherwise below.

S/N	Description of Charges	Amount	
1	Monthly Recurring Charge (“MRC”)	1:16 NBAP Connection	\$20 per Connection
		1:1 NBAP Connection	\$320 per Connection
2	One-Time Installation Charge (“OTC”)	Indoor NBAP Connection	\$717 per NBAP Connection for installations with fibre length up to 80 metres using existing facilities. The OTC payable where fibre length exceeds 80 metres and / or new facilities are required is set out in <u>Annex 3</u> .
		Outdoor NBAP Connection	Refer to <u>Annex 4</u> or <u>Annex 5</u> , whichever applies, for the OTC payable, which includes pipe / duct laying and fibre pulling charges.
3	Service Activation Charge	\$64 per 1:16 NBAP Connection activated	
4	Standard Installation Charge	\$276 per 1:1 NBAP Connection activated	
5	Early Termination Charge	Total MRC for the remaining Minimum Connection Term for each NBAP Connection	
6	Cancellation Charges after commencement of site survey and before	1:16 NBAP Connection	\$76 per site survey
		1:1 NBAP Connection	\$276 + any other incidental cost on a Cost-Oriented Basis

	acceptance of OTC		
7	Cancellation Charges Due to Failure to provide acceptance of service activation period and agreement to pay OTC within ten (10) Business Days of Receipt of NLT's notification of the total applicable OTC	1:16 NBAP Connection	\$76 per site survey
		1:1 NBAP Connection	\$76 per site survey + \$276 + any other incidental cost on a Cost-Oriented Basis
8	Cancellation Charges before RFS but after acceptance of OTC	1:16 NBAP Connection	\$76 per site survey + Service Activation Charge of \$64 + any other incidental cost on a Cost-Oriented Basis
		1:1 NBAP Connection	\$76 per site survey + \$276 + any other incidental cost on a Cost-Oriented Basis
9	Reinstatement Charges for the removal of Indoor NBAP TP upon Service Termination	\$190 per Indoor NBAP TP	
	Reinstatement Charges for the removal of Outdoor NBAP TP upon Service Termination	On a Cost-Oriented Basis	

ANNEX 3

ONE-TIME INSTALLATION CHARGE: INDOOR NBAP CONNECTIONS

The OTC payable by the RL to NLT for Indoor NBAP Connections where the fibre length exceeds 80 metres and / or new facilities are required will be derived based on the schedule of rates attached to this Annex 3. The rates set out in the said schedule shall be valid for a period of five (5) years from the effective date of this Agreement, subject to early termination under Clause 7 of the Agreement.

For the avoidance of doubt, NLT will not undertake any works that are not listed in the schedule of rates attached to this Annex 3 (including but not limited to works in relation to the hacking of wall and restoration, coring of floors, walls and ceilings).

Annex 3 : ONE-TIME INSTALLATION CHARGE: INDOOR NBAP CONNECTIONS
Prices are passed through from 3rd Party Contractors.

Schedule of Rates			
Description	Unit	Unit Price (\$)	Remarks
Supply, install & provision of In-Building Cabling on or through cable tray/trunking, riser ducts/trench/PVC casing/rack or above false ceiling by pulling method			
2 core Single Mode (SM) Fibre Optic Cable (G.652D)	Metre		
6 core Single Mode (SM) Fibre Optic Cable (G.652D)	Metre		
12 core Single Mode (SM) Fibre Optic Cable (G.652D)	Metre		
24 core Single Mode (SM) Fibre Optic Cable (G.652D)	Metre		
48 core Single Mode (SM) Fibre Optic Cable (G.652D)	Metre		
Splicing to pigtail or fibre to fibre splicing (per core splicing)	Number		Per splice job (i.e. at one end of fibre)
Supply and install of vertical, horizontal and inclined galvanized Metal/PVC Trunking comes with removable cover and wall/ceiling brackets/supports, including opening and putting back of false ceiling, touch-up painting, and make good of all necessary jobs for the completion of the installation			
50mm x 50mm galvanized Metal Trunking	Metre		
75mm x 50mm galvanized Metal Trunking	Metre		
40mm x 25mm x 2mm PVC Trunking	Metre		
Supply and install of uPVC pipe, HDPE pipe, GI steel pipe, flexible pipe including proper supports and clips to wall/ceiling/floor, cutting of wall and floor boards, opening of false ceiling, touch-up painting, and make good of all necessary jobs for the completion of the installation			
25mm Ø uPVC pipe	Metre		
25mm Ø GI Steel pipe	Metre		
25mm Ø corrugated flexible PVC pipe	Metre		
Supply of materials			
Single Mode (SM) SC/APC patch cord (1 meter long)	Number		
Single Mode (SM) SC/APC patch cord (3.0 meter long)	Number		
Single Mode (SM) SC/APC patch cord (6.0 meter long)	Number		
Single Mode (SM) SC/APC patch cord (10.0 meter long)	Number		
Supply and install of Wall Mounted Fibre Termination/Distribution Box with 2 (SC/APC) Ports and splicing Tray.	Unit		
Supply and install of Wall Mounted Fibre Termination/Distribution Box with 12 (SC/APC) Ports and splicing Tray.	Unit		
Supply and install of Wall Mounted Fibre Termination Box with 24 (SC/APC) Ports and splicing Tray.	Unit		
Supply and install of Fibre Distribution Unit with 12 (SC/APC) Ports and splicing Tray.	Unit		
Supply and install of Fibre Distribution Unit with 96 (SC/APC) Ports and splicing Tray.	Unit		
Supply and install of 19" mounted 24 ports SC Simplex FO patch panel with splice tray	Unit		
Miscellaneous			
Site Survey	Site Survey		
Moveable Metal Scaffolding with Platform to reach working height of up to 5m	Unit		
Moveable Boom Lift or Scissor Lift to reach height greater than 5m	Unit		
Night allowance for contractor for working in building where the building owner/management allow works only after 9pm.	Site		
Fire Stop Openning & Reinstatement	Unit		
MCT removal including supply & reinstatement of MCT /duct seals	Unit		
ManHole opening per site	Site		
UV conduit (25mm)	Metre		
UV conduit (32mm)	Metre		
25mm or smaller Metal Flexi Pipe	Metre		
END OF SCHEDULE OF RATES			

Notes:

1. All prices are in Singapore dollars.
2. All prices shall exclude GST.

ANNEX 4

ONE-TIME INSTALLATION CHARGE: OUTDOOR NBAP CONNECTIONS

The OTC payable by the RL to NLT for Outdoor NBAP Connections (excluding those provided as part of the Block Offer) will be derived based on the schedule of rates attached to this Annex 4. The rates set out in the said schedule shall be valid for a period of five (5) years from the effective date of this Agreement, subject to early termination under Clause 7 of this Agreement.

For the avoidance of doubt, NLT will not undertake any works that are not listed in the schedule of rates attached to this Annex 4.

ANNEX 4: ONE-TIME INSTALLATION CHARGE: OUTDOOR NBAP CONNECTIONS
Prices are passed through from 3rd Party Contractors.

Description	Unit	Schedule of Rates		Remarks
		Unit Price (\$) for CBD(3)	Unit Price (\$) for non CBD	
Pipe laying with Excavation and Reinstatement				
Supply and lay/install 50/110mm Ø pipe. All areas and existing services that may temporary be removed/shifted for the pipeline laying to be make good with reinstatement to the Authorities / owner's satisfactions.				
In Soil/Turf with excavation and reinstatement				
1-way 110mm Ø uPVC pipe	1st 30 m			There is a minimum charge for the first 30 metres. This charge includes LTA charge (estimated) and PowerGrid charge. For job exceeding 30 metres, the total charge will be: minimum charge + (excess length in metre X unit rate)
1-way 110mm Ø uPVC pipe	Metre			
2-way 110mm Ø uPVC pipe	1st 30 m			
2-way 110mm Ø uPVC pipe	Metre			
4-way 110mm Ø uPVC pipe	1st 30 m			
4-way 110mm Ø uPVC pipe	Metre			
In Footpath with excavation and reinstatement				
1-way 110mm Ø uPVC pipe	1st 25 m			There is a minimum charge for the first 25 metres. This charge includes LTA charge (estimated) and PowerGrid charge. For job exceeding 25 metres, the total charge will be: minimum charge + (excess length in metre X unit rate)
1-way 110mm Ø uPVC pipe	Metre			
2-way 110mm Ø uPVC pipe	1st 25 m			
2-way 110mm Ø uPVC pipe	Metre			
4-way 110mm Ø uPVC pipe	1st 25 m			
4-way 110mm Ø uPVC pipe	Metre			
In Concrete Road with excavation and reinstatement				
1-way 110mm Ø uPVC pipe	1st 20 m			There is a minimum charge for the first 20 metres. This charge includes LTA charge (estimated) and PowerGrid charge. For job exceeding 20 metres, the total charge will be: minimum charge + (excess length in metre X unit rate)
1-way 110mm Ø uPVC pipe	Metre			
2-way 110mm Ø uPVC pipe	1st 20 m			
2-way 110mm Ø uPVC pipe	Metre			
4-way 110mm Ø uPVC pipe	1st 20 m			
4-way 110mm Ø uPVC pipe	Metre			
In Concrete Pavement with excavation and reinstatement				
1-way 110mm Ø uPVC pipe	1st 25 m			There is a minimum charge for the first 25 metres. This charge includes LTA charge (estimated) and PowerGrid charge. For job exceeding 25 metres, the total charge will be: minimum charge + (excess length in metre X unit rate)
1-way 110mm Ø uPVC pipe	Metre			
2-way 110mm Ø uPVC pipe	1st 25 m			
2-way 110mm Ø uPVC pipe	Metre			
4-way 110mm Ø uPVC pipe	1st 25 m			
4-way 110mm Ø uPVC pipe	Metre			
In Carriageway (along road) with excavation and reinstatement				
1-way 110mm Ø uPVC pipe	1st 20 m			There is a minimum charge for the first 20 metres. This charge includes LTA charge (estimated) and PowerGrid charge. For job exceeding 20 metres, the total charge will be: minimum charge + (excess length in metre X unit rate)
1-way 110mm Ø uPVC pipe	Metre			
2-way 110mm Ø uPVC pipe	1st 20 m			
2-way 110mm Ø uPVC pipe	Metre			
4-way 110mm Ø uPVC pipe	1st 20 m			
4-way 110mm Ø uPVC pipe	Metre			
In Carriageway (across road) with excavation and reinstatement				
1-way 110mm Ø uPVC pipe	1st 10 m			There is a minimum charge for the first 10 metres. This charge includes LTA charge (estimated) and PowerGrid charge. For job exceeding 10 metres, the total charge will be: minimum charge + (excess length in metre X unit rate)
1-way 110mm Ø uPVC pipe	Metre			
2-way 110mm Ø uPVC pipe	1st 10 m			
2-way 110mm Ø uPVC pipe	Metre			
4-way 110mm Ø uPVC pipe	1st 10 m			
4-way 110mm Ø uPVC pipe	Metre			
Supply and construct Reinforced Concrete Manholes with Manhole Frame & Cover of sizes, shape and thickness as described in COPIF 2013				
Standard Manholes				
Manhole JF2 (vol. = 0.386cu.m) internal dimension 910mm long x 610mm wide x 700mm high with wall thickness of 120mm G20 concrete (1:2:4 – 19mm) with medium duty manhole frame and cover	Number			
Manhole MF1 (vol. = 1.65 cu.m.) internal dimension 1500mm long x 1000mm wide x 1100mm high with wall thickness of 150mm G20 concrete (1:2:4 – 19mm) with medium duty manhole frame and cover	Number			
Manhole MF2 (vol. = 2.31 cu.m.) internal dimension 2100mm long x 1000mm wide x 1100mm high with wall thickness of 150mm G20 concrete (1:2:4 – 19mm) with medium duty manhole frame and cover	Number			
Manhole JC2 (vol. = 0.386cu.m) internal dimension 910mm long x 610mm wide x 700mm high with wall thickness of 120mm G20 concrete (1:2:4 – 19mm) with heavy duty manhole frame and cover	Number			
Manhole MC1 (vol. = 1.65 cu.m.) internal dimension 1500mm long x 1000mm wide x 1100mm high with wall thickness of 150mm G20 concrete (1:2:4 – 19mm) with heavy duty manhole frame and cover	Number			
Manhole MC2 (vol. = 2.31 cu.m.) internal dimension 2100mm long x 1000mm wide x 1100mm high with wall thickness of 150mm G20 concrete (1:2:4 – 19mm) with heavy duty manhole frame and cover	Number			
OSP Cabling Installation Work				
Joining of any gauge of fully-filled and air-core cables using appropriate connectors, closing with appropriate closures, printing of cables code, numbering, labelling of closure, and pulling of fibre (G.652D) cable & splicing of fibre. as specified and performing electrical performance test and/or fibre test. Payment shall be on pair spliced. (Notes: All areas and existing services that may temporary be removed/shifted for the pipeline laying to be make good to the Authorities / owner's satisfactions.)				
Supply and provision of 2 core Single Mode (SM) Optic Fibre OSP cable by pulling method.	Metre			
Supply and provision of 6 core Single Mode (SM) Optic Fibre OSP cable by pulling method.	Metre			
Supply and provision of 12 core Single Mode (SM) Optic Fibre OSP cable by pulling method.	Metre			
Supply and provision of 24 core Single Mode (SM) Optic Fibre OSP cable by pulling method.	Metre			
Supply and provision of 48 core Single Mode (SM) Optic Fibre OSP cable by pulling method.	Metre			
Splicing to pigtail or fibre to fibre splicing (per core splicing)	Number			Per splice job (i.e. at one end of fibre)
Supply of materials				
Supply of 1 meter single mode SC/APC patch cord	Number			
Supply and install of Wall Mounted Fibre Termination/Distribution Box with 2 (SC/APC) Ports and splicing Tray.	Unit			
Supply and install of Wall Mounted Fibre Termination/Distribution Box with 12 (SC/APC) Ports and splicing Tray.	Unit			
Supply and install of Wall Mounted Fibre Termination/Distribution Box with 24 (SC/APC) Ports and splicing Tray.	Unit			
Supply and install of Fibre Distribution Unit with 12 (SC/APC) Ports and splicing Tray.	Unit			
Supply and install of Fibre Distribution Unit with 96 (SC/APC) Ports and splicing Tray.	Unit			
Supply and install of 19" mounted 24 ports SC Simplex FO patch panel with splicing Tray.	Unit			
Supply and install of vertical, horizontal and inclined galvanized Metal/PVC Trunking comes with removable cover and wall/ceiling brackets/supports, including opening and putting back of false ceiling, touch-up painting, and make good of all necessary jobs for the completion of the installation				

50mm x 50mm galvanized Metal Trunking	Metre			
200mm x 50mm galvanized Metal Trunking	Metre			
40mm x 25mm x 2mm PVC Trunking	Metre			
Miscellaneous				
Site Survey	Site Survey			
Moveable Metal Scaffolding with Platform to reach working height of up to 5m	unit			
Moveable Boom Lift or Scissor Lift to reach height greater than 5m	unit			
Night allowance for contractor for working in building where the building owner/management allow works only after 9pm.	Site			
Supply and station at site a LTA certified and approved TMA (truck Manual Attenuator) mounted onto an appropriate shadow vehicle with the necessary equipment for traffic control and road safety. The rate shall be inclusive of TMA, shadow vehicle and driver & all necessary insurance coverage and other cost not stated herein	Day			
LTA application for road opening	Day			In the event that the job requires longer time to complete, these charge will be added on a per day basis.
NCE (Notification for Commencement of earths works) to SPPG (including purchasing of plant map from power grid and cable detection).	Application			
Hiring of water tank truck (hiring water tanker or alike, with high power pump, including labour for placing signboards, pumping and transporting and discharging water/slurry/mud/oily water to approved discharge channel/ground).	Site			
JOINT CLOSURE 48F	Unit			
Fire Stop Openning & Reinstatement	Unit			
MCT removal including supply & reinstatement of MCT /duct seals	Unit			
Pipe laying under cross Drain	Metre			
Reinstatement of the trench	Metre			
UV conduit (25mm) Metre	Metre			
UV conduit (32mm) Metre	Metre			
END OF SCHEDULE OF RATES				

Notes:

1. All prices are in Singapore dollars.
2. All prices exclude GST.
3. CBD refers to the Central Business District, which shall consist of the following areas in mainland Singapore: Downtown Core, Marina East, Marina South, the Museum Planning Area, Newton, Orchard, Outram, River Valley, Rochor, Singapore River and Straits View (https://www.urc.gov.sg/dc/plng_area/images/plng-area-map-a.gif), and may be subject to changes/updates as determined by the Urban Redevelopment Authority of Singapore.