

# NGA ROW Scoping Document V5.4

conducted for

139517

#### **Address**

GDW: Esperance RD - AKL - 64(NGA-ROW) - Telecom Retail (139517)

### Prepared by:

Contractor

# **Company Name**

KOMMSFIJI LIMITED

#### **Enter Name**

KITI VASU

20/03/18

# Completed on

20/03/18 2:57 PM

#### Score

Score 20/53 - 37.74%



# Audit - Score (19/52) 36.54%

Question	Response	Details		
Customer / Job Details		Score (1/1) 100%		
Customer or requester was available at the time of scope?	Yes			
ROW Scope Check List & Decis	ion Tree	Score (10/40) 25%		
Connection Type	Residentia I			
How many houses down this ROW		4.0		
MDU/ROW Class 1	,			
Clearly mention all House numbers in the ROW	Hse # 38,60,62,64			
Select Main ROW Build Methodology	Trenching - Soft Surface: N-ROW4			
Explain why? Are there any surface mount options available? Why were they not used? Are the transitions between surfaces possible, can the bending radius be maintained etc.	Suitable			
Terminal installation required? (e.g IFDB. OFDCs, RATs etc)	No			
Aerial copper/fibre route available for Houses in ROW/MDU?	No			
Check for existing ducts. Existing ducts available? Visually check ducts at drop off location, hand holes, pits, ETPs and take pictures for record.	No			
Fence available and suitable to build the new fibre infrastructure (e.g ruggedized duct, 20mm/32mm HDPE ducts)?	No			
Soft surface available for trenching and installing new fibre infrastructure?	Yes			
Drive way/ walk way available and suitable for micro trench?	Yes			
Type of surface	Concrete			
Drilling/hard surface trenching required for new fibre infrastructure?	No			

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AKL - 64(NGA-ROW) -

Telecom Retail (139517)

Question	Response	Details
Scoping Details		Score (5/7) 71.43%
NETMAP view available in job pack identifying the drop off location?	Yes	
Drop off located as per NETMAP?	Yes	

Take photo(s) of drop off clearly showing number of tubes & location relative to ROW landmarks.



Appendix 1

20/03/18 14:57

Step by step description of build. Format x-y, activity, distance, infrastructure; e.g. 1-2, T in grass 5m, 3xR

Key: H -haul; SM - Surface mount; MT microtrench; T - trench; LL - lift & lay; R - ruggedized; D - duct; FF - Fixed Fibre; G - Grass; GD - Garden; CS -Cobbles; S – Seal; C - concrete

P0,Dig to locate DO P0-1,T in G,3.4m,1xR P1 - 2, MT in C,5.1m,1×R P2-3,T in G,21.2m,1xR P3,install a IFDB here. P3,DO for gse # 64 will feed directly from IFDB P3-3a,MT in C,5.4m,1×R P3a,Leave DO for hse #38

P3-4,T in G,1.5m,2×R P4-5,MT in C,9.6m,2×R P5-6,T in G,0.3m,2×R P6-7,MT in C,4.1m,2×R P7-8,T under colored stoned,3.6m,2×R P8-9,MT in C,3.4m,2×R P9-10,T in G,1.0m,2×R P10,Leave DO for hse # 60 & 62ř

Extensive outside boundary work required? (e.g creation of new drop off, extending existing drop off, extending pole to boundary network)

No

#### Add Aerial view for planned work





Appendix 2 No Date

Appendix 3 No Date

Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.













Appendix 4 No Date

Appendix 5 20/03/18 14:26

Appendix 6

No Date

Appendix 7 20/03/18 14:26

Appendix 8 20/03/18 14:26

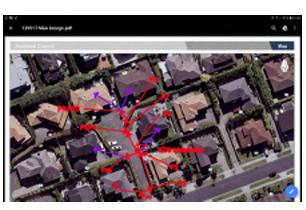
Appendix 9 No Date

Question			Response		Details		
		W 18				T.	
Appendix 10	Appendix 11	Append	ix 12	Арр	endix 13	Appendix 14	Appendix 15
No Date	No Date	20/03/18	14:26	No	o Date	No Date	No Date
Appendix 16	Appendix 17	Append	ix 18	Арр	endix 19	Appendix 20	Appendix 21
No Date	No Date	20/03/18	14:26	20/03	/18 14:26	20/03/18 14:26	20/03/18 14:26
Will the ROW be serviced via ABF, fixed fibre or aerially?			Blown bre				
Other requirements? I.e TMP, Arborist		No					
Additional Notes							
Health, Safety and Environment				ues		Sc	core (3/4) 75%
Have existing utility corridors been considered using on site observations & plans as part of the scope?		Y	es				
Build work in close proximity to HV Electricity or HP gas equipment?		Y	es				
Working at heights?		١	10				
Dogs on site?	Dogs on site?		N	lo			
	Unprotected edge? e.g. Trench, depression or waterway		N	<b>l</b> o			
elimination or r	otes for HS&E ri mitigation, e.g ch onfined spaces, irements etc.	emicals					

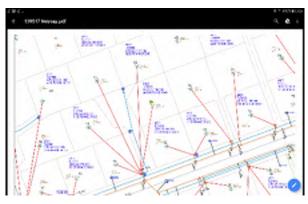
# Media



Appendix 1 20/03/18 14:57



Appendix 2 No Date



Appendix 3 No Date



Appendix 4 No Date



Appendix 5 20/03/18 14:26



Appendix 6 No Date

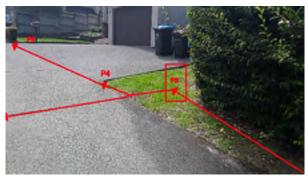


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Appendix 8 20/03/18 14:26

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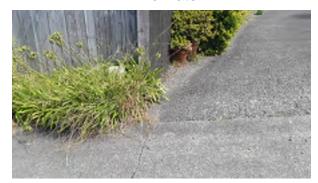
Appendix 9 No Date



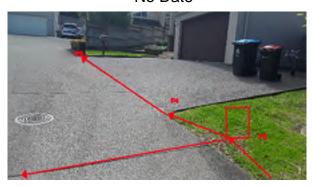
Appendix 10 No Date



Appendix 11 No Date



Appendix 12 20/03/18 14:26



Appendix 13 No Date



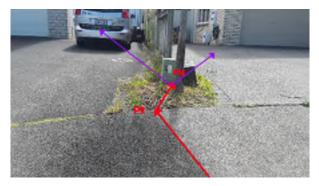
Appendix 14 No Date



Appendix 15 No Date



Appendix 16 No Date



Appendix 17 No Date



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Appendix 19 20/03/18 14:26



Appendix 20 20/03/18 14:26



Appendix 21 20/03/18 14:26