NGA ROW Scoping Document V5.4

conducted for

133862

Address

739 NEW NORTH ROAD ST LUKES AUCKLAND 1025

Prepared by:

Contractor

Company Name

Clearvision Communications

Enter Name

Mahender reddy

06 Jan 2018 12:48 AM

Completed on

08 Jan 2018 11:55 AM

Score

20/53 - 37.736%

Audit - Score (20/53) - 37.74%

Question	Response	Details
Customer / Job Details		
Customer or requester was available at the time of scope?	No	
ROW Scope Check List & Decision Tree		
Connection Type	Residential	
How many houses down this ROW	3	
MDU/ROW Class 1		
Clearly mention all House numbers in the ROW	741,739 739A NEW NORTH ROAD ST LUKES AUCKLAND 1025	
Select Main ROW Build Methodology	Slot Trench: N-ROW5	
Explain why? Are there any surface mount or soft surface options available? Why were they not used? Have you considered the lowest impacting route? Are the transitions between surfaces and changes in direction possible, can the bending radius be maintained etc?	Back of the building there is little portion to surface mount around 8m, but after that fence is rotten there is no room to trench/slot cut, its all covered with bushes.	
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)?	Yes	

Question	Response	Details
Fence Type	Wooden	
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?	Yes	
Scoping Details		
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		
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	P1-P2 OSB to ISB penetrate 2x1wR and ST 2M P2-P3 ISB, LL tiles for 18M, and lay 2x1wR P3-P4 ISB, MT-C for 11.5M, lay 2x1wR P4-P5 ISB, ST for 8.7M, and lay 2x1wR P5-P6 ISB, SM on the fence For 2x26.4M P6-P7 ISB MT-C for 5.6M, lay 2x1wR P7 leave one drop off for 739 P8 leave one drop off for 739 A REQ	

Question	Response	Details
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

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

Appendix 3

Appendix 4

Appendix 5

Appendix 6

Appendix 7

Appendix 8

Appendix 9

Appendix 10

Appendix 11

Appendix 12

Appendix 13

Appendix 14

Appendix 15

Appendix 16

Appendix 17

Appendix 18

Will the ROW be serviced via ABF, fixed fibre or aerially?	Air Blown Fibre	
Other requirements? I.e TMP, Arborist	L2 TMP	

Question	Response	Details
Additional Notes		
Health, Safety and Environmental Issues		
Have existing utility corridors been considered using on site observations & plans as part of the scope?	No	
Build work in close proximity to HV Electricity or HP gas equipment?	No	
Working at heights?	No	
Dogs on site?	No	
Unprotected edge? e.g. Trench, depression or waterway	No	
Enter further notes for HS&E risk elimination or mitigation, e.g chemicals or asbestos, confined spaces, gas detection requirements etc.	Opening channel pits, gas detector req	

Media

Appendix 1

Appendix 2

Appendix 3

Appendix 4

Appendix 5

Appendix 6

Appendix 7

Appendix 8

Appendix 9

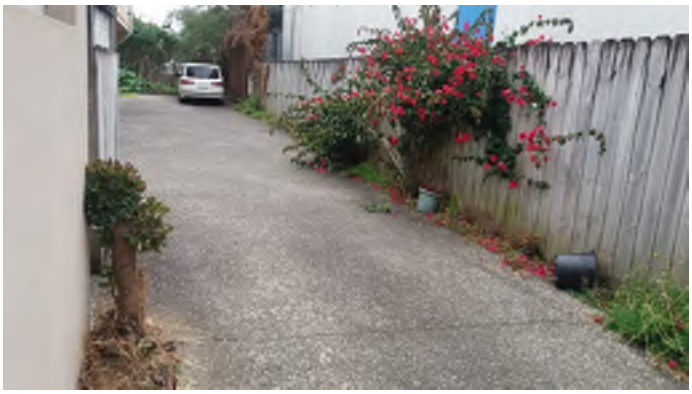
Appendix 10

Appendix 11

Appendix 12

Appendix 13

Appendix 14



Appendix 15

Appendix 16

Appendix 17

Appendix 18