

NGA ROW Scoping Document

V5.4

conducted for

136569

Address

180B Barrack Rd

Prepared by:

Contractor

Company Name

GM Electrical

Enter Name

Taukolo

14/02/18

Completed on









14/02/18 10:33 PM

Score

Score 18/52 - 34.62%

Audit - Score (17/51) 33.33%

Question	Response	Details
Customer / Job Details		Score (0/1) 0%
Customer or requester was available at the time of scope?	No	
ROW Scope Check List & Decision Tree		Score (9/39) 23.08%
Connection Type	Residential	
How many houses down this ROW	3.0	
MDU/ROW Class 1		
Clearly mention all House numbers in the ROW	180 180A 180B	
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.	No duct available to haul and the fence is not in good condition	
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?	N/A	
Scoping Details		Score (5/7) 71.43%

Question	Response	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.		
 <p>Appendix 1</p> <p>14/02/18 10:16 PM</p>		
<p>Step by step description of build. Format x-y, activity, distance, infrastructure; e.g. 1-2, T in grass 5m, 3xR</p> <p>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</p>	<p>P1 connect 3xR to drop off P1-P2 T in G 60.3m 3xR P2 leave drop off for 180 P2-P3 MT in C 11m 2xR P3-P4 T in gravel 7.7m 2xR P4-P5 MT in C 3.1 1xR P5 leave drop off for 180A P4-P6 T in G 12.6m P6 leave drop off for 180B</p>	
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		
 <p>Appendix 2</p> <p>No Date</p>		
Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.		
<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>Appendix 3</p> <p>No Date</p> </div> <div style="text-align: center;">  <p>Appendix 4</p> <p>No Date</p> </div> <div style="text-align: center;">  <p>Appendix 5</p> <p>No Date</p> </div> <div style="text-align: center;">  <p>Appendix 6</p> <p>No Date</p> </div> <div style="text-align: center;">  <p>Appendix 7</p> <p>No Date</p> </div> <div style="text-align: center;">  <p>Appendix 8</p> <p>No Date</p> </div> </div>		

Question	Response	Details
Will the ROW be serviced via ABF, fixed fibre or aerially?	Air Blown Fibre	
Other requirements? I.e TMP, Arborist	No	
Additional Notes		
Health, Safety and Environmental Issues		Score (3/4) 75%
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?	Yes	
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.	N/A	

Media



Appendix 1
14/02/18 10:16 PM



Appendix 2
No Date



Appendix 3
No Date



Appendix 4
No Date



Appendix 5
No Date



Appendix 6
No Date



Appendix 7
No Date



Appendix 8
No Date