

QUOTE SUBMITTAL

FROM (Payee)	Company	Downer ITS	TO (Payer)	Company	NZTA	
	Address	14-16 Makaro Street		Address	-	
		Porirua			-	
	Phone	Wellington		Phone	-	
	Contact	s 9(2)(a)	Attention	Steen Bohana		
Project	Porirua Area Capacity Enhancement(PACE)		Trade		Our Ref.	28959
Site Location	Site 6520-Sh59-Steyne Ave.		Variation Reference		Date Received	
Description	Installation of additional traffic light for public safety				Document Reference	
Detailed description of work	<p>Trench in grass berm to install 2-100mm orange duct approx.10m Trench in gravel 11.0m and install 2-100mm duct, reinstate to near original condition. Install 2- 600mm x 600mm round manhole with lightweight lid. Supply & install 3 poles. provide duct starter to 3 poles.Trench approx. 6m to install 50mm to toby & install toby. reinstate concrete footpath. Drill 2-100mm duct across Steyne road approx. 13 between manholes. Haul 12 core cable approx.136m, loop feeder, 80m & earthwire 136m Install 3x 3-Aspect lantern.</p>				Submitted price as detailed below	

PRICE BREAKDOWN

Item	Description	Qty	Unit	Amount		
				Rate	Amount	
W23	Provisional CAR application cost	1	EA	s 9(2)(b)(ii)		
W24	Provisional TMP preparation cost (extra plan)	1	EA			
W21	Provisional TTM cost	45	HR			
L8	Contract Manager	20	HR			
W31	Location & markout of traffic signal cables: Less than 10m	1	Site			
W30	Supply As-Built Drawings for whole intersection	1	Site			
W33	Prepare and submit Controller Information Sheets.	1	EA			
W34	Prepare and provide SFT file	1	EA			
W35	Test SFT file	1	EA			
W36	'Burn' and install controller personality	1	EA			
W2	Install SCATS detector loop outside: After hours	1	EA			
L3	Tech for hauling 12 cores- BoL	8	HR			
L3	Tech for hauling loop feeder cable- BoL	8	HR			
L1	Install 3- 200mm lantern 3 Aspect	22	HR			
L3	Civil Supervision hours- Night work & BOL	24	HR			
M11	200mm LED vehicle lantern (3 aspect)	3	EA			
M40	200mm, 3 aspect, white borders	3	EA			
M188	Earth wire (4mm, PVC insulated)	136	M			
W40	Civil works cost/ Reinstatement	1	PS			
M140	Signal pole for 4.2m mounting (shop-painted acrylic, yellow)	3	EA			
M150	Upper mounting bracket (35 core, switchable, visible)	3	EA			
M153	Finial cap (yellow)	3	EA			
M160	Lower mounting bracket (c/w bolts & nuts)	3	EA			
M161	U strap (c/w bolts & nuts)	3	EA			
M164	Strap (300mm, c/w bolts & nuts)	6	EA			
M181	Cable - 12 core	136	M			
M187	Loop feeder (screened 4 pair)	85	M			
M190	Loop feeder to loop wire connector (waterproof) eg. 3M	1	EA			
M195	Toby box (100x100mm Cast Aluminium, hinged, embossed)	1	EA			
EOC	Electrical Inspection		EA			
COC	Certificate of Compliance	1	EA			
M220	Cable Gland	2	EA			
M230	Chamber (600mm diameter light duty manhole c/w frame)	2	EA			
M232	90-100mm diameter UPVC electrical duct	71	m			
M233	50mm diameter UPVC electrical duct	6	m			
M234	90-100mm diameter UPVC electrical duct: bend	5	EA			
MISC	Miscellaneous	1	EA			
Total Variation (GST exclusive)						\$ 72,304.30

THIS VARIATION PRICE IS SUBJECT TO THE FOLLOWING CONDITIONS:

Other Civil work & hauling cable will be done during BoL (block of Line) or on separate daywork.

Assume Drilling & cutting of loops will be done as night working in conjunction with milling & paving work

NOTE: TTM cost is provisional only, (we assume we can do some work under Mill & paving TTM)

SIGNED	DATE	APPROVAL REQUESTED BY (DATE):
PAYER APPROVAL/ACCEPTANCE		
APPROVED BY	SIGNED	DATE
Comments		VO REF.