

Bill of Quantities for installation of OFC: GERMISTON - KASERNE

ITEM NO	DESCRIPTION	QTY	UNIT	Material Unit cost	Labour Unit cost	Material Total cost	Labour Total cost	TOTAL COST
1	Concrete Bridge - Suspension bracket	15	Each			R0.00	R0.00	R0.00
2	Concrete Bridge - Termination bracket	0	Each			R0.00	R0.00	R0.00
3	Steel structure - Suspension Bracket	12	Each			R0.00	R0.00	R0.00
4	Building entry - Brick wall bracket	2	Each			R0.00	R0.00	R0.00
5	Boom Plate	8	Each			R0.00	R0.00	R0.00
6	P.L.P Tangent support	248	Each			R0.00	R0.00	R0.00
7	PLP Dead End	93	Each			R0.00	R0.00	R0.00
8	Wooden pole 9m	2	Each			R0.00	R0.00	R0.00
9	Wooden pole - Suspension bracket	6	Each			R0.00	R0.00	R0.00
10	Wooden pole - Termination bracket	2	Each			R0.00	R0.00	R0.00
11	Wooden pole - Joint bracket	0	Each			R0.00	R0.00	R0.00
12	Unistrut clamp	50	Each			R0.00	R0.00	R0.00
13	40 x 40 unistrut (5m lenth)	9	Each			R0.00	R0.00	R0.00
14	Concrete protection blocks (masts)	9	Each			R0.00	R0.00	R0.00
15	Stainless Steel Coil Binders	168	Each			R0.00	R0.00	R0.00
16	Denso tape seal	0	Metre			R0.00	R0.00	R0.00
17	32mm dia HDPE sub duct	125	Metre			R0.00	R0.00	R0.00
18	25mm black split Betaflex	40	Metre			R0.00	R0.00	R0.00
19	Boom crossing	3	Each			R0.00	R0.00	R0.00
20	U/G Rail crossings	14	Each			R0.00	R0.00	R0.00
21	110mm Kabefflex X 6m	8	Each			R0.00	R0.00	R0.00
22	Trenching (Other than rail crossing)	0	Metre			R0.00	R0.00	R0.00
23	48 Fibre single mode cable stringing	13900	Metre			R0.00	R0.00	R0.00
24	Joint closure (48 fibre) - TIS	4	Each			R0.00	R0.00	R0.00
25	Detail Survey And As Laid Route Plans	1	Each			R0.00	R0.00	R0.00
26	Site establishment	1	Lot			R0.00	R0.00	R0.00
27	Suspension AC		Each			R0.00	R0.00	R0.00
28	Termination AC		Each			R0.00	R0.00	R0.00
29	1m AC		Each			R0.00	R0.00	R0.00
30	Joint AC		Each			R0.00	R0.00	R0.00
31	Suspension AC Rail Left		Each			R0.00	R0.00	R0.00
32	Termination AC Rail Left		Each			R0.00	R0.00	R0.00
33	1m AC Rail Left		Each			R0.00	R0.00	R0.00
34	Joint AC Rail Left		Each			R0.00	R0.00	R0.00
35	Suspension AC Rail Right		Each			R0.00	R0.00	R0.00
36	Termination AC Rail Right		Each			R0.00	R0.00	R0.00
37	1m AC Rail Right		Each			R0.00	R0.00	R0.00
38	Joint AC Rail Right		Each			R0.00	R0.00	R0.00
39	Suspension Bracket DC	196	Each			R0.00	R0.00	R0.00
40	Termination Bracket DC	38	Each			R0.00	R0.00	R0.00
41	1m Extension Bracket DC	36	Each			R0.00	R0.00	R0.00
42	Joint Bracket DC	14	Each			R0.00	R0.00	R0.00
43	Wooden pole 11m	0	Each			R0.00	R0.00	R0.00
44	Ducting PVC 40 x 40	0	Each			R0.00	R0.00	R0.00
45	ODF drawer type (TIS)	4	Each			R0.00	R0.00	R0.00
46	Bulkhead connectors Quick Fix (Dartcom)	96	Each			R0.00	R0.00	R0.00
47	Splice protectors (TIS)	288	Each			R0.00	R0.00	R0.00
48	Pigtails (Dartcom)	96	Each			R0.00	R0.00	R0.00
49	Cabinet 16U	0	Each			R0.00	R0.00	R0.00
50	Cabinet 47U (Afrac)	2	Each			R0.00	R0.00	R0.00
51	Drum Testing (48 Fibre) (in .trc format)	4	Each			R0.00	R0.00	R0.00
52	OTDR tests of entire section (in .trc format)	1	Lot			R0.00	R0.00	R0.00
53	Splice 48 fibre OFC in joint closure (per splice)	192	Each			R0.00	R0.00	R0.00
54	Splice 48 fibre OFC in ODF (per splice)	96	Each			R0.00	R0.00	R0.00
55	Consumables	1	Lot			R0.00	R0.00	R0.00
						R0.00	R0.00	R 0.00

SUBTOTAL R 0.00

Optional - Not Included In Quote

Unit Rates

	Description	Qty	Unit	Material Unit Cost	Labour Unit Cost	Total Labour
60	Re-drum OFC cable per drum		Each			0
61	Security per day		Each			0
62	Withdraw & Return to site		Each			0

SUBTOTAL R 0.00

TOTAL R0.00