

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 01. CONTRACT ADMINISTRATION - Labour</b>		<b>Page 01CA.1</b>
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Item No	Description	Qty	Units	Labour Rate	Amount
01CA.1	Guarantees & Insurances (12 months defects liability excl. wear and tear, and Performance guarantee)	1	Lump Sum		
01CA.2	Item 21.1 Provide and maintain a quality system	1	Lump sum		
01CA.3	Item 21.2 Setting out of works	1	Lump sum		
01CA.4	Item 21.3.1 Storage of equipment - by the Contractor	1	cu-m-month		
01CA.5	Item 21.4 Test and commission the installation	1	Lump sum		
01CA.6	Item 21.5 Provide as built drawings	1	Lump sum		
01CA.7	Item 21.9 Contract adminisitation and general requirements	1	Lump sum		
01CA.8	Profit markup on material	1	%		
01CA.9	Project Board	3	Lump Sum		
01CA.10	Transport (Provide & arrange transport of all material and equipment to site)	1	Lump Sum		
01CA.11	NORED Initial Deposit on Business 3phase meters	3	each	N\$ 3500.00	N\$10500.00
<b>TOTAL LABOUR BILL: 01. CONTRACT ADMINISTRATION</b>					
<b>Carried forward to Bill of Quantity Summary Page - Labour Column.</b>					

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 02. ESTABLISHMENT - Labour</b>		<b>Page 02EST.1</b>
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Item No	Description	Qty	Units	Labour Rate	Amount
02EST.1	Item 4.1.1 Establishment Fixed Charges	1	Lump sum		
02EST.2	Item 4.1.2 Establishment Time-related Charges	1	Lump sum		
02EST.3	Item 4.2.1 Daywork for an Artisan	10	hrs		
02EST.4	Item 4.2.2 Daywork for a Foreman	16	hrs		
02EST.5	Item 4.2.3 Daywork for a Skilled Labourer	24	hrs		
02EST.6	Item 4.2.4 Daywork for a Semi-Skilled Labourer	32	hrs		
02EST.7	Item 4.2.5 Daywork for a non skilled Labourer	32	hrs		
<b>TOTAL LABOUR BILL: 02. ESTABLISHMENT</b>					
<b>Carried forward to Bill of Quantity Summary Page - Labour Column.</b>					

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 03. MEDIUM VOLTAGE - Material</b>		<b>Page 03MV.1</b>
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Item No	Description	Qty	Units	Material Rate	Amount
03MV.1	Bolt & Nut M12x50mm C/W 1x nut, 2x fw, 1sw	30	each		
03MV.2	Bolt & Nut M16x250mm C/W 1x nut, 2x fw, 1sw	22	each		
03MV.3	Bolt & Nut M20 x 230mm C/W 1xnut, 2xfw, 1sw	3	each		
03MV.4	Bolt & Nut M20x60mm C/W 1x nut, 2x fw, 1sw	6	each		
03MV.5	Conductor Jumper Rabbit - 2m	117	each		
03MV.6	Conductor Rabbit ACSR	24,900.00	m		
03MV.7	Drop Out Fuse Porcelain 33kV, 990mm creep	27	each		
03MV.8	Drop out Fuse Links 10A - TYPE K	18	each		
03MV.9	Earth Spike 1.2m	12	each		
03MV.10	Earth wire 70sqmm PVC Insulated	45	m		
03MV.11	Hardware A-Frame Intermediate Galvanised	6	each		
03MV.12	Hardware A-Frame Strain Galvanised	5	each		
03MV.13	Hardware Band-it strap	107	each		
03MV.14	Hardware Body Washer M12 x 30mm	114	each		
03MV.15	Hardware Body Washer M20	27	each		
03MV.16	Hardware Bracing Strap	3	each		
03MV.17	Hardware C-Washer M20	385	each		
03MV.18	Hardware Clevis Adaptor	117	each		
03MV.19	Hardware Coach Screw M10 x 100mm	3	each		
03MV.20	Hardware Coach Screw M12 x 75mm	3	each		
03MV.21	Hardware D-Washer M20	276	each		
03MV.22	Hardware Drop-Out Fuse Cross Arm - 33kV	3	each		
03MV.23	Hardware Eye Bolt M20 x 250mm	48	each		
03MV.24	Hardware Eye Nut M20	45	each		
<b>Subtotal carried forward to next page</b>					

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 03. MEDIUM VOLTAGE - Material</b>		<b>Page 03MV.2</b>
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Item No	Description	Qty	Units	Material Rate	Amount
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**Subtotal Carried from previous page**

03MV.25	Hardware Nema Bracket for fuse holder	9	each		
03MV.26	Hardware PG Clamp 2B	117	each		
03MV.27	Hardware Ratched Spindle M20 x 50mm	18	each		
03MV.28	Hardware Ratched Spindle for EP480 M20 x 250mm	273	each		
03MV.29	Hardware Special Cross Arm (Strain)	6	each		
03MV.30	Hardware Steel Pin	117	each		
03MV.31	Hardware Thimble Clevis CAB-100	117	each		
03MV.32	Hardware Threaded Rod M20 x 250mm	54	each		
03MV.33	Hardware Transformer Cradle Complete	3	each		
03MV.34	Insulator Line Post 33kV EP480 Metal Cap	297	each		
03MV.35	Insulator, Long Rod, composite, 33kV - Cullinan LR33	117	each		
03MV.36	LV 220V Surge Arrestor mounted in LV DB	9	each		
03MV.37	LV Surge Arrestor 220V mounted on TRF	9	each		
03MV.38	MV Label Overhead T-off label	3	No		
03MV.39	MV Label Transformer numberplate	3	No		
03MV.40	Pole Wooden 11m (160-180mm)	98	each		
03MV.41	Pole Wooden 11m (180-200)	3	each		
03MV.42	Pole Wooden 13m (180-200mm)	6	each		
03MV.43	Pole Wooden 8m (140-160mm)	3	each		
03MV.44	Porcelain Stay Insulator, SAG 522	45	each		
03MV.45	Preformed Dead End Rabbit	117	each		
03MV.46	Preformed Line Splice Rabbit	3	each		
03MV.47	Preformed Side Ties Rabbit	291	each		
03MV.48	Saddle Galvanised 50mm	30	each		

**Subtotal carried forward to next page**

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 03. MEDIUM VOLTAGE - Material</b>		<b>Page 03MV.3</b>
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Item No	Description	Qty	Units	Material Rate	Amount
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**Subtotal Carried from previous page**

03MV.49	Sleeve HDPE 50mm Dia.	9	m		
03MV.50	Stainless Steel Bandit Strapping 19mm	15	m		
03MV.51	Staples Galvanised 40 x 4mm	4,565.00	each		
03MV.52	Stay Crossby Clamp M8	21	each		
03MV.53	Stay Guy Grip for 1x7x4 stay wire (dia 12.19mm), green	135	each		
03MV.54	Stay Plate Galvanised 350 x 6mm Round	45	each		
03MV.55	Stay Rod Galvanised M20 x 2000mm	45	each		
03MV.56	Stay Superlock for 1x7x4 stay wire (dia 12.24mm), green	45	each		
03MV.57	Stay Thimble Galvanised	45	each		
03MV.58	Stay Warning Pipe	21	each		
03MV.59	Stay Wire Galvanised 3x3.35mm 500MPa	1,300.00	m		
03MV.60	Stay Wire Galvanised 1x7x4mm, 1100MPa	675	m		
03MV.61	Termination Lug 35sqmm x 12mm	36	each		
03MV.62	Termination Lug 35sqmm x 16mm	9	each		
03MV.63	Termination Lug 70sqmm x 12mm	39	each		
03MV.64	Termination Lug 70sqmm x 16mm	9	each		
03MV.65	Trf 33/0.4kV 50 kVA, 3ph	3	each		

**TOTAL MATERIAL BILL: 03. MEDIUM VOLTAGE**

**Carried forward to Bill of Quantity Summary Page - Material Column.**

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 03. MEDIUM VOLTAGE - Labour</b>		<b>Page 03MV.1</b>
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Item No	Description	Qty	Units	Labour Rate	Amount
03MV.1	*MV Angle Pole HLPSPD 0deg - 7deg	3	each		
03MV.2	*MV Angle Pole HLPSPD 35deg - 90deg	3	each		
03MV.3	*MV Angle Pole HLPSPD 7deg - 35deg	9	each		
03MV.4	*MV Cradle Mounted TRF with S-AF (NO DOF, Poles included)	3	each		
03MV.5	*MV Endpole (HLPSPD)	1	each		
03MV.6	*MV Endpole A-Frame	2	each		
03MV.7	*MV Intermediate Pole A-Frame	6	each		
03MV.8	*MV Intermediate Pole HLPSPD	83	each		
03MV.9	*MV Stay Assembly	45	each		
03MV.10	*MV Stay Warning Pipe Assembly	21	each		
03MV.11	*MV T-Off with DOF from Intermediate HLPSPD - NO FUSE	3	each		
03MV.12	*MV Transformer Earthing (LV)	3	each		
03MV.13	*MV Transformer Earthing (MV)	3	each		
03MV.14	Conductor Rabbit ACSR	24,900.00	m		
03MV.15	Drop out Fuse Links 10A - TYPE K	18	each		
03MV.16	Earth wire 70sqmm PVC Insulated	45	m		
03MV.17	LV Surge Arrestor 220V mounted on TRF	9	each		
03MV.18	MV Label Overhead T-off label	3	No		
03MV.19	MV Label Transformer numberplate	3	No		
03MV.20	Sleeve HDPE 50mm Dia.	9	m		
<b>TOTAL LABOUR BILL: 03. MEDIUM VOLTAGE</b>					
<b>Carried forward to Bill of Quantity Summary Page - Labour Column.</b>					

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 05. LOW VOLTAGE - Material</b>		<b>Page 05LV.1</b>
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Item No	Description	Qty	Units	Material Rate	Amount
05LV.1	ABC Endcap 25-95sqmm	8	each		
05LV.2	ABC Strain Clamp Secami Type PA53-1500	4	each		
05LV.3	ABC Suspension Strap PSG 495	13	each		
05LV.4	ABC Tap-off Connector 25-95sqmm/4-35sqmm	41	each		
05LV.5	ABC- Loom from ABC line to Pole box, XLPE 25sqmm x 1 Core	8	m		
05LV.6	Airdac Strain Clamp STA 10-16	9	each		
05LV.7	Body Washer M10 x 30mm	12	each		
05LV.8	Brass Bolt & Nut M10 x 30mm	15	each		
05LV.9	Cable Hood Small	5	each		
05LV.10	Cable tie EVA Coated	18	each		
05LV.11	Cable ties PVC Strapping T120S	62	each		
05LV.12	Circuit Breakers 15A 1ph,5kA,SF	2	each		
05LV.13	Circuit Breakers 25A 1ph,5kA,SF	3	each		
05LV.14	Circuit Breakers 35A 3ph,5kA,SF	1	each		
05LV.15	Circuit Breakers 5A 1ph 2.5kA QA	6	each		
05LV.16	Circuit Breakers 60A 1ph,5kA,SF	2	each		
05LV.17	Circuit Breakers 60A 3ph, 5kA	5	each		
05LV.18	Circuit Breakers J25S 80A, TP	6	each		
05LV.19	Coach screw Galvanised M10 x 100	12	each		
05LV.20	Conduit 20mm Galvanised	9	m		
05LV.21	DB Eave box, 9 way (Only 6 and 12 Way)	3	No		
05LV.22	DB Type A Distribution Board	6	each		
05LV.23	Danger tape	556	m		
05LV.24	Earth Spike 1.2m	94	each		

**Subtotal carried forward to next page**

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 05. LOW VOLTAGE - Material</b>		<b>Page 05LV.2</b>
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Item No	Description	Qty	Units	Material Rate	Amount
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**Subtotal Carried from previous page**

05LV.25	Earth Spike Clamp	98	each		
05LV.26	Earth wire 70sqmm PVC Insulated	18	m		
05LV.27	Earth wire BCEW 25sqmm	18	m		
05LV.28	Earth wire BCEW 35sqmm	126	m		
05LV.29	Earth wire BCEW 70sqmm	37	m		
05LV.30	Hardware Eye Bolt M16 x 250mm Galvanised	4	each		
05LV.31	Hardware Fishplate M16	17	each		
05LV.32	Hardware Pigtail Bolt M16 x 250mm Galvanised	13	each		
05LV.33	Hardware Threaded Rod M10 x 250mm	6	each		
05LV.34	House wire 16sqmm Black	16	m		
05LV.35	House wire 16sqmm Red	16	m		
05LV.36	Isolator 60A 1ph, 5kA	3	each		
05LV.37	LV Current Transformer 100/5 A single phase	9	each		
05LV.38	LV Label for Circuit Breaker inside MDB	21	No		
05LV.39	LV Label for DB board/pole box	9	No		
05LV.40	LV Label for Meterboard	6	No		
05LV.41	Meter 1ph kWh Landis & Gyr UAT317-DMBL	3	each		
05LV.42	PVDAC 16sqmm x 4 Core PVC PVC SWA PVC Cable	340	m		
05LV.43	PVDAC 35sqmm x 4 Core PVC PVC SWA PVC Cable	200	m		
05LV.44	PVDAC 6sqmm x 4 Core PVC PVC SWA PVC Cable	68	m		
05LV.45	PVDAC 70sqmm x 4 Core PVC PVC SWA PVC Cable	25	m		
05LV.46	PVDAC CCG Gland & Shroud No. 2	5	each		
05LV.47	PVDAC CCG Gland & Shroud No. 3	6	each		
05LV.48	PVDAC CCG Gland & Shroud No. 4	14	each		

**Subtotal carried forward to next page**



# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 05. LOW VOLTAGE - Material</b>		<b>Page 05LV.3</b>
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Item No	Description	Qty	Units	Material Rate	Amount
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**Subtotal Carried from previous page**

05LV.49	PVDAC Heatshrink 12.7mm	6	m		
05LV.50	PVDAC Heatshrink 19mm	14.4	m		
05LV.51	Pole Wooden 9m (140-160mm)	18	each		
05LV.52	Saddle Galvanised 20mm	54	each		
05LV.53	Saddle Galvanised 50mm	82	each		
05LV.54	Screw Black Woodscrews 5 x 40mm	112	each		
05LV.55	Screw Self Tapping Screws 5 x 30mm	36	each		
05LV.56	Sleeve HDPE 50mm Dia.	3	m		
05LV.57	Stainless Steel Band-it Strapping 12mm	12	m		
05LV.58	Stainless Steel Bandit Strapping 19mm	10	m		
05LV.59	Stainless Steel Buckle 12mm	12	each		
05LV.60	Staples Galvanised 40 x 4mm	330	each		
05LV.61	Stay Crossby Clamp M6	14	each		
05LV.62	Stay Double Wrap Guy Grip for 1x5x4mm stay wire, brown	12	each		
05LV.63	Stay Guy Grip for staywire 1x5x4mm (dia 10.97), brown	12	each		
05LV.64	Stay Rod Galvanised M12 x 1.5m	12	each		
05LV.65	Stay Thimble Galvanised	12	each		
05LV.66	Stay Warning Pipe	6	each		
05LV.67	Stay Wire Galvanised 3x3.35mm 500MPa	72	m		
05LV.68	Stay Wire Galvanised 1x5x4mm, 1100MPa	120	m		
05LV.69	Stayplate Galvanised 300mm x 6mm Round	12	each		
05LV.70	Streetlight 100W HPS Fitting with MCB excl. Lamp	9	each		
05LV.71	Streetlight Bracket 150mm	18	each		
05LV.72	Streetlight Cable XLPE 6sqmm x 1core - With BLACK TAPE	18	m		

**Subtotal carried forward to next page**

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 05. LOW VOLTAGE - Material</b>		<b>Page 05LV.4</b>
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Item No	Description	Qty	Units	Material Rate	Amount
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**Subtotal Carried from previous page**

05LV.73	Streetlight Cable XLPE 6sqmm x 1core - With RED TAPE	18	m		
05LV.74	Streetlight Contactor, Dustproof, AC3 rated, 40A.	3	each		
05LV.75	Streetlight Daylight sensitive switch	3	each		
05LV.76	Streetlight Lamp 100 Watt HPS	9	No		
05LV.77	Termination Lug 16sqmm x 10mm	54	each		
05LV.78	Termination Lug 16sqmm x 12mm	18	each		
05LV.79	Termination Lug 25sqmm x 10mm	23	each		
05LV.80	Termination Lug 35sqmm x 10mm	9	each		
05LV.81	Termination Lug 35sqmm x 12mm	30	each		
05LV.82	Termination Lug 6sqmm x 8mm	10	each		
05LV.83	Termination Lug 70sqmm x 16mm	3	each		

## SCHOOL BUILDING EQUIPMENT

05LV.73	Hymag type SA earth leakage device 2,5kA single phase, 63A	2	each		
05LV.74	Circuit Breakers 25A 1ph,5kA,SF	2	each		
05LV.75	Circuit Breakers 10A 1ph,5kA,SF	6	each		
05LV.76	Circuit Breakers 15A 1ph,5kA,SF	4	each		
05LV.77	Switched socket outlet surface mountable, 16A including conduits and 2,5mm house wires (L+N) and 2,5mm earth conductor	9	each		
05LV.78	Light 10A switch single lever, surface mountable including all conduits and 1,5mm wiring	6	each		
05LV.79	Light fixture open channel fluorescent fitting, Lascon LP1-258SS or similar including all conduits and wiring complete	20	each		
05LV.80	Light fixture round bulkhead, Lascon Britelight B10with energy saver light bulb or similar including all conduits and wiring complete	4	each		
05LV.81	Surface or recess mounted distribution board- 12 way	2	each		
05LV.82	School bell/siren with press to release button	1	each		
05LV.83	Daylight switch- 10A	2	each		

**TOTAL MATERIAL BILL: 05. LOW VOLTAGE**

**Carried forward to Bill of Quantity Summary Page - Material Column.**

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 05. LOW VOLTAGE - Labour</b>		<b>Page 05LV.1</b>
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Item No	Description	Qty	Units	Labour Rate	Amount
05LV.1	*LV 3-ph Pole Mounted Meter Board for 50kVA TRF Maximum Demand	3	each		
05LV.2	*LV Angle Pole	1	each		
05LV.3	*LV Cable Termination 16sqmm x 2 Core	6	each		
05LV.4	*LV Cable Termination 35sqmm x 4 Core	6	each		
05LV.5	*LV Cable Termination 6sqmm x 4 Core	2	each		
05LV.6	*LV DB to ABC Line - 70sqmm 3ph	2	each		
05LV.7	*LV Endpole	2	each		
05LV.8	*LV Intermediate Pole Type 1 (Suspension Strap)	13	each		
05LV.9	*LV Meterboard Earthing	3	each		
05LV.10	*LV Pole Earth	8	each		
05LV.11	*LV Pole Mounted Main DB Earthing	3	each		
05LV.12	*LV Pole mounted distribution board Type A for JS CB	3	each		
05LV.13	*LV Stay Assembly	12	each		
05LV.14	*LV Stay Warning Assembly	6	each		
05LV.15	*LV Streetlight 100W HPS with 8m GRP, MCB and Lamp (for OH LV Line)	9	each		
05LV.16	*LV Streetlight control and protection equipment	3	each		
05LV.17	*LV Surface Mounted Main DB Earthing	3	each		
05LV.18	*LV Surface mounted Main DB - Type A	3	each		
05LV.19	Circuit Breakers 15A 1ph,5kA,SF	2	each		
05LV.20	Circuit Breakers 25A 1ph,5kA,SF	3	each		
05LV.21	Circuit Breakers 35A 3ph,5kA,SF	1	each		
05LV.22	Circuit Breakers 5A 1ph 2.5kA QA	6	each		
05LV.23	Circuit Breakers 60A 1ph,5kA,SF	2	each		
05LV.24	Circuit Breakers 60A 3ph, 5kA	5	each		
<b>Subtotal carried forward to next page</b>					

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 05. LOW VOLTAGE - Labour</b>		<b>Page 05LV.2</b>
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Item No	Description	Qty	Units	Labour Rate	Amount
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**Subtotal Carried from previous page**

05LV.25	Circuit Breakers J25S 80A, TP	6	each		
05LV.26	DB Type A Distribution Board	6	each		
05LV.27	Earth wire 70sqmm PVC Insulated	18	m		
05LV.28	Earth wire BCEW 25sqmm	18	m		
05LV.29	Earth wire BCEW 35sqmm	126	m		
05LV.30	Earth wire BCEW 70sqmm	37	m		
05LV.31	LV Label for DB board/pole box	9	No		
05LV.32	LV Label for Meterboard	6	No		
05LV.33	PVDAC 16sqmm x 4 Core PVC PVC SWA PVC Cable	340	m		
05LV.34	PVDAC 35sqmm x 4 Core PVC PVC SWA PVC Cable	200	m		
05LV.35	PVDAC 6sqmm x 4 Core PVC PVC SWA PVC Cable	68	m		
05LV.36	PVDAC 70sqmm x 4 Core PVC PVC SWA PVC Cable	25	m		
05LV.37	Sleeve HDPE 50mm Dia.	3	m		

## SCHOOL BUILDING EQUIPMENT (labour/installation costs for the below items)

05LV.38	Hymag type SA earth leakage device 2,5kA single phase, 63A	2	each		
05LV.39	Circuit Breakers 25A 1ph,5kA,SF	2	each		
05LV.40	Circuit Breakers 10A 1ph,5kA,SF	6	each		
05LV.41	Circuit Breakers 15A 1ph,5kA,SF	4	each		
05LV.42	Switched socket outlet surface mountable, 16A including conduits and 2,5mm house wires (L+N) and 2,5mm earth conductor	9	each		
05LV.43	Light 10A switch single lever, surface mountable including all conduits and 1,5mm wiring	6	each		
05LV.44	Light fixture open channel fluorescent fitting, Lascon LP1-258SS and Britelight including all conduits and wiring complete	24	each		
05LV.45	Surface or recess mounted distribution board- 12 way	2	each		
05LV.46	School bell/siren with press to release button	1	each		
05LV.47	Daylight switch- 10A	2	each		

**TOTAL LABOUR BILL: 05. LOW VOLTAGE**

**Carried forward to Bill of Quantity Summary Page - Labour Column.**

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<b>Bill: 06. EXCAVATION - Labour</b>		<b>Page 06EXCA.1</b>
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Item No	Description	Qty	Units	Labour Rate	Amount
06EXCA.1	LV Stay Excavate by hand in pickable soil	12	each		
06EXCA.2	MV Stay Excavate by hand in pickable soil	39	each		
06EXCA.3	Pole(11m) Hole Excavation - By Machine 450mm wide by 1800mm deep	98	each		
06EXCA.4	Pole(13m) Hole Excavation - By Machine 450mm wide by 2200mm deep	6	each		
06EXCA.5	Pole(9m) Hole Excavation - By Machine 450mm wide by 1500mm deep	3	each		
06EXCA.6	Trenching for cable by hand in pickable soil	560	m		
06EXCA.7	Backfill and compact soil for trenches	560	m		
<b>TOTAL LABOUR BILL: 06. EXCAVATION</b>					
<b>Carried forward to Bill of Quantity Summary Page - Labour Column.</b>					

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

<i>Bill: 12. SURVEYING AND BUSH CLEARING - Material</i>		<i>Page 12SURV.1</i>
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Item No	Description	Qty	Units	Material Rate	Amount
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12SURV.1	Bush clearing	8.3	km		
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12SURV.2	Surveying	8.3	km		
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**TOTAL MATERIAL BILL: 12. SURVEYING AND BUSH CLEARING**

**Carried forward to Bill of Quantity Summary Page - Material Column.**

# PP288 Nampower RE\_Omusati - Amwaama gwaShaanika, Ouma and Ondeipanda

## Summary: Bill of Quantities

		Material Total from Material Bill	Labour Total from Labour Bill	Material + Labour Total
BILL: 01. CONTRACT ADMINISTRATION	N\$			
BILL: 02. ESTABLISHMENT	N\$			
BILL: 03. MEDIUM VOLTAGE	N\$			
BILL: 05. LOW VOLTAGE	N\$			
BILL: 06. EXCAVATION	N\$			
BILL: 12. SURVEYING AND BUSH CLEARING	N\$			
Add: Contingencies	N\$	XXXXXXXXXXXXXX XXXX	XXXXXXXXXXXXXXXXXXXX	0
Subtotal:	N\$	XXXXXXXXXXXXXX XXXX	XXXXXXXXXXXXXXXXXXXX	
Add 15% VAT	N\$	XXXXXXXXXXXXXX XXXX	XXXXXXXXXXXXXXXXXXXX	
GRAND TOTAL CARRIED TO FORM OF TENDER AND COVER PAGE	N\$	XXXXXXXXXXXXXX XXXX	XXXXXXXXXXXXXXXXXXXX	