

**De Aar and Surrounding Areas: Maintenance and Repairs
Of General Building Works For 36 Months Contract
ID NUMBER : 3281079**



Public Works
& Infrastructure
Department
Public Works and Infrastructure
REPUBLIC OF SOUTH AFRICA

ITEM NO.	DESCRIPTION	AMOUNT
1	BILL NO.1 - PRILIMINARIES AND GENERALS	
2	BILL NO.2 - MASONRY	
3	BILL NO.3 - WATERPROOFING	
4	BILL NO.4 - ROOF COVERING	
5	BILL NO.5 - CEILING & PLASTERING	
6	BILL NO.6 - CARPENTRY & JOINERY	
7	BILL NO.7 - PLUMBING & DRAINAGE	
8	BILL NO.8 - PAINTWORK	
9	BILL NO.9 - HORTICULTURE	
10	BILL NO.10 FUMIGATION	
11	BILL NO.11 - DAY WORK	
	SUBTOTAL	
	VAT 15%	
	TOTAL AMOUNT	

Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
BILL No.1	PRELIMINARY AND GENERAL									
	Conditions of Contract: Compliance with all contractual requirements and obligations in terms of GCC 2015, 3rd edition.									
1.1	FIXED CHARGES									
1.1.1	Site Establishment	Sum	1							
1.1.2	Provision for Health & Safety File in Compliance with OHS Act	Sum	1							
1.1.3	Rubbish and Waste Management Plan	Sum	1		R0,00		R0,00		R0,00	
1.2	CONTRACTUAL REQUIREMENTS									
1.2.1	Surety, Performance bond Fixed	Sum	1							
1.2.2	Insurance: Public Liability Fixed	Sum	1							
1.2.3	Insurance: Special Risk(SASRIA)	Months	12							
1.2.4	Insurance: Occupational Compensation(COID)	Months	12							
1.3	TIME-RELATED ITEMS									
1.3.1	Programme of works	Sum	1							
1.3.2	Progress of works	Months	12							
1.4	EPWP Programme									
	The provision of remuneration is based on official labour rate(R21,69/hr) as the amount agreed by NMW from the Minister of Labour. The tender shall include full compensation for all costs associated with the employment, and complying with the conditions of EPWP and of the contract. purposes and skills transfer.									
	Allowance of R3650/mnth per student is calculated based on R21.69*8hrs*21days.									
1.4.1	Allowance of R7 300 for 2 student per/month	Months	12	R7 300,00	R87 600,00	R7 300,00	R87 600,00	R7 300,00	R87 600,00	262800,00
1.4.2	Profit and Attendance to the above item	%								
1.4.3	Footwear-Safety Shoe	Each	2							
1.4.4	Reflective Jacket as per SANS 1866 - Orange	Each	2							
1.4.5	Reflective Trouser as per SANS 1866 - Orange	Each	2							
1.4.6	Allowance for training competence certificate such as trade test	Sum	2	R36 000,00	R72 000,00	R0,00	R0,00	R0,00	R0,00	R72 000,00
TOTAL BILL NO.1 CARRIED OVER TO SUMMARY OF BILLS										



Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
BILL No. 2										
MASONARY										
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill. Tenderers are advised to study the Department of Public Works and Infrastructure's General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill.									
	Proprietary items or materials Proprietary items or materials where specified are to be of the brand specified - or other approved - by the Head: Works									
	BRICKWORK Sizes in descriptions Where sizes in descriptions are given in brick units, "one brick" shall be the length and "half brick" the Cement mortar									
	Unless otherwise described, all brickwork shall be built in 1:5 cement mortar Walls in two skins described as "bagged and sealed" shall be deemed to include having the outer face of the inner skin bagged with 1:6 cement and sand mixture and sealed with two coats "Brixreal" bitumen emulsion waterproofing coating									
	Descriptions of recessed pointing to fair face brickwork and face brickwork shall be deemed to include square recessed, hollow recessed, weathered pointing, etc									
2,1	SUPERSTRUCTURE									
2.1.1	Brickwork of NFP bricks in class II mortar	m ²	30							
2.1.2	Half brick walls	m ²	30							
2.1.3	One brick walls	m ²	30							
2.1.4	270mm Hollow walls of two half brick skins, including wall ties	m ²	30							
2.1.5	One and a half brick walls	m ²	30							
2,2	Joint forming material in movement joints									
2.2.1	12mm Bitumen impregnated fibre board built in vertically through brick walls.	m ²	10							
2.2.2	Steel bar reinforcement 8mm Diameter mild steel bars built in horizontally	T	0.25							
2.2.3	Brickwork reinforcement 75mm Wide reinforcement built in horizontally	m	20							
2.2.4	150mm Wide reinforcement built in horizontally	m	20							
2.2.5	Galvanised hoop iron cramps, ties, etc	m	20							
2,3	FACE BRICKWORK									
2.3.1	Face bricks with recessed horizontal and vertical joints.	m ²	30							
2.3.2	Extra over brickwork for face brickwork.	m ²	30							
TOTAL CARRIED TO THE SUMMARY PAGE										

Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
3,1	BILL No. 3 WATERPROOFING SUPPLEMENTARY PREAMBLES Trades before pricing this bill Construction works: General Specification (PW371-A) and									
3.1	WATERPROOFING TO ROOFS, BASEMENTS, ETC "Sika" "Sealoflex" Flexible Acrylic Waterproofing System:									
3.1.1	Flashing strip 460mm girth at junction of roof and walls.	m	100							
	2mm Polyurethane waterproofing									
3.1.2	On concrete flat roofs	m ²	110							
3.1.4	On plastered walls	m ²	110							
	W113 crack and hole filler all as per Wilcote's specification									
3.1.5	Check roof area and seal roof screws, small holes and minor cracks.	m ²	100							
TOTAL CARRIED TO THE SUMMARY PAGE										

Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
4.1	<p>BILL No. 4 ROOF COVERINGS, ETC NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill</p> <p>SLATES Natural slates laid in double thickness with a head lap of 75mm and nailed along centre with copper clout nails to and including 38 x 38mm sawn softwood battens</p>									
4.1.1	Roof covering with pitches not exceeding 25 degrees	m ²	40							
4.1.2	Cement-fibre slates nailed with copper clout nails to and including 38 x 38mm sawn softwood battens.									
4.2	<p>Roof covering with pitches not exceeding 25 degrees</p> <p>TILES Concrete tiles nailed with non-corrosive nails and/or fixed with suitable non-corrosive clips as required to and including 38 x 38 mm sawn softwood battens over and including an underlay of 250 micron polyethelene sheeting in accordance with SANS 952 Type E fixed to rafters under battens with minimum laps of 150mm</p>									
4.2.1	Roof covering with pitches not exceeding 25 degrees	m ²	80							
4.2.2	Roof covering with a 30 degree pitch	m ²	80							
4.2.3	Ridges of tiles to match roofing tiles, bedded and pointed in 1:3 tinted cement mortar, including 7mm wide strip of 375 micron embossed dampproof course in accordance with SANS 952 Type B underlay and necessary additional battens	m	80							
4.2.4	Hips of tiles to match roofing tiles, bedded and pointed in 1:3 tinted cement mortar, including 7mm wide strip of 375 micron embossed dampproof course in accordance with SANS 952 Type B underlay, raking cutting to tiles on both sides and necessary additional battens	m	80							
TOTAL CARRIED FORWARD TO THE NEXT PAGE										

Item No.	Description	Unit	Qty						
TOTAL BROUGHT FORWARD FROM PREVIOUS PAGE									
4.2.5	Verges of capping tiles to match roofing tiles, fixed with non-corrosive fixing accessories	m	30						
4.3	PROFILLED FIBRE-CEMENT SHEETING AND ACCESSORIES Bigsix sheeting and accessories, fixed to timber or steel purlins or rails								
4.3.1	Roof covering with pitches not exceeding 25 degrees	m ²	30						
4.3.2	Roof covering with a 30 degree pitch	m ²	30						
4.4	PROFILLED METAL SHEETING AND ACCESSORIES 0.58mm Thick Colorplus AZ 150 roof sheeting (colour Sunset Red) with Saflok 700								
4.4.1	Roof covering with pitch not exceeding 25 degrees	m ²	30						
4.4.2	Ridge capping 460mm girth	m	30						
4.4.3	Hip capping 460mm girth	m	30						
4.5	0.6mm Z275 spelter galvanised troughed steel sheets in single lengths with "Chromadek" finish of approved standard colour on one side and standard grey backing finish on reverse side, fixed to timber purlins.								
4.5.1	Roof covering with pitches not exceeding 25 degrees	m ²	30						
4.6	Sundries								
4.6.1	Replace missing or loose roof screws with new roofing screw and washer.	No	60						
4.7	Scaffolding usage to be in compliance with Occupational Health and Safety Act	No	10						
TOTAL CARRIED TO THE SUMMARY PAGE									

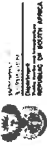
Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
BILL No. 5 CEILINGS AND PLASTERING	General Specification (PW371-A) and Construction works: Particular Specification									
	CEILINGS, ETC NAILED UP CEILINGS									
	Openings Prices for openings for light fittings, ventilation grilles, air conditioning diffusers, etc are to include for any necessary additional support, trimming around, etc									
5.1	6,4mm Gypsum plasterboard with 9 x 45mm wrought softwood cover strips over joints									
5.1.1	Ceilings including 38 x 38mm sawn softwood brandering at 450mm centres and cross brandering at 450mm centres	m ²	100							
5.1.2	Extra over ceiling for opening for 650 x 650mm trap door complete with trimmers, frame, cross branders, ceiling board, hinges, etc as described (Provisional)	No	40							
5.2	6 mm Thick "Everite - Nutec" fibre cement ceiling with H-profile PVC jointing strips									
5.2.1	Ceilings including 38 x 38mm sawn softwood ceiling brandering at 600mm centres	m ²	80							
5.2.2	Extra over ceiling for opening for 650 x 650mm trap door complete with trimmers, frame, cross branders, ceiling board, hinges, etc as described (Provisional)	No	30							
5.3	"Rhino" gypsum plasterboard cornices									
5.3.1	75mm Coved cornices	m	80							
5.4	SUSPENDED CEILINGS 595 x 595 x 4 mm Thick "Everite Nutec Vinyl Thermoclad" ceiling boards with 25 mm polystyrene backing on powdercoated exposed suspended T-system, including main and cross tees, necessary hangers, grids, hold down clips, etc.									
5.4.1	Ceilings suspended not exceeding 1 m below timber roof trusses at 760 mm centres	m ²	80							
5.4.2	Pre-painted shadowline cornice plugged	m	50							
	TOTAL CARRIED FORWARD TO THE NEXT PAGE									

Item No.	Description	Unit	Qty						
TOTAL BROUGHT FORWARD FROM PREVIOUS PAGE									
5,5	INSULATION 75 mm Thick "Isotherm" mineral fibre insulation								
5.5.1	Insulation laid over branderling between trusses	m ²	70						
5.5.2	Insulation laid between suspended ceiling grid	m ²	70						
5,6	PLASTERING GRANOLITHIC Untinted granolithic on concrete								
5.6.1	30mm Thick on floors and landings	m ²	50						
5,7	INTERNAL PLASTER Cement plaster on brickwork								
5.7.1	On walls	m ²	50						
5.7.2	On narrow widths	m ²	50						
5,8	EXTERNAL PLASTER Cement plaster on brickwork								
5.8.1	On walls	m ²	50						
5.8.2	On narrow widths	m ²	40						
TOTAL CARRIED TO THE SUMMARY PAGE									

Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
6.1	BILL No. 6 CARPENTRY AND JOINERY NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill STRUCTURAL TIMBERWORK ETC									
	ROOFS, ETC									
6.2	ROOF SUNDRIES									
6.2.1	"Teco" two way hurricane clips.	No	30							
6.2.2	Two coats ABE provonite on sawn roof timbers.	m ²	30							
	EAVES, VERGES, ETC.									
6.3	Sawn softwood									
6.3.1	32 x 228mm Fascias and barge boards	m	30							
	"Everite FC77" pressed fibre-cement:									
6.3.2	10 x 225mm Fascia boards including galvanized steel H-profile jointing strips.	m	30							
6.3.3	80 x 200mm Barge boards, including aluminium H-profile jointing strips etc	m	30							
	FLOORS AND SKIRTINGS									
	Wrought saigna									
6.4.1	Flooring of 12mm tongued and grooved boarding in 108mm widths	m ²	30							
	Circular cutting									
6.5.1	12 x 85mm Skirtings	m	30							
6.5.2	12 x 85mm Skirtings stepped over treads and risers of stairs, plugged	m	30							
6.5.3	12 x 85mm Skirtings including 19mm quadrant bead, plugged including varnish or paint	m	30							
	TOTAL CARRIED TO THE SUMMARY PAGE									



Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
BILL No. 7										
	PLUMBING AND DRAINAGE									
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill									
	Health and Safety The contractor shall comply with all health and safety regulations.									
7.1	DESLEIGHTING AND CLEANING OF EXISTING CONSERVANCY , SEPTIC TANKS AND MANHOLES									
7.1.1	Conservancy / Septic tank contents including all solids removed by means of a vacuum pump, transported and dumped at an approved dumping facility.	LT	15000	6,00						
7.1.2	Full or overflowing sewer manhole.	No	150	3						
7.2	HIGH PRESSURE CLEANING (KARCHER MACHINE) OF EXISTING LINES									
7.2.1	Sewer pipes 110mm to 160mm diameter.	m	100	7						
7.3	UNBLOCKING OF EXISTING SEWER LINES									
7.3.1	Sewer pipes 110mm diameter.	m	100	150,00						
7.3.2	Sewer pipes 160mm diameter.	m	80	150,00						
7.4	BURST UNDERGROUND MILD STEEL PIPING WITH CLASS 12 HDPE WATERPIPE INCLUDING EXCAVATION AND BACKFILLING									
7.4.1	110 mm diameter	m	100	230,00						
7.4.2	160 mm diameter	m	100	230,00						
7.4.3	200 mm diameter	m	10	1800						
7.5	BURST UNDERGROUND MILD STEEL PIPING WITH CLASS 16 HDPE WATERPIPE INCLUDING EXCAVATION AND BACKFILLING									
7.5.1	110 mm diameter	m	10	240						
7.5.2	160 mm diameter	m	10	240						
7.5.3	200 mm diameter	m	10	240						
7.6	UNDERGROUND CLASS A UPVC CLASS 16 WATERPIPE INCLUDING EXCAVATION AND BACKFILLING									
7.6.1	110 mm diameter	m	20	230						
7.6.2	160 mm diameter	m	20	230						
7.6.3	200 mm diameter	m	20	230						
Total CARRIED TO THE SUMMARY PAGE										



Description	Unit	Qty	Year 1		Year 2		Year 3		Total Amount YEAR 1+2+3 R0,00
			Rate	Amount	Rate	Amount	Rate	Amount	
Total CARRIED TO THE SUMMARY PAGE									
7.7 RAINWATER DISPOSAL									
Fibre-cement gutters and rainwater pipes									
7.7.1 Cleaning of gutters, gutter angle, downwater pipes and shoe	m	80	40						
7.7.2 80mm Half-round roof gutters	m	50	60,00						
7.7.3 150 x 150 x 150mm VHV roof gutters	m	50	55,00						
7.7.4 80mm Diameter rainwater pipes	m	50	60						
7.7.5 Extra over gutter for stopped end	No	30	45						
7.7.6 Extra over gutter for angle	No	30	50						
7.7.7 Extra over gutter for outlet for 80mm pipe	No	30	60,00						
7.7.8 Extra over rainwater pipe for shoe	No	30	40,00						
7.7.9 Extra over rainwater pipe for eaves or plinth offset	No	30	60,00						
7.8 Ojee aluminium pre painted gutters and rainwater pipes									
7.8.1 100 x 75mm Roof gutters	m	60	55,00						
7.8.2 150 x 100mm Roof gutters	m	60	50,00						
7.8.3 75 x 100mm Diameter rainwater pipes	m	60	80,00						
7.8.4 Extra over gutter for stopped end	No	20	45						
7.8.5 Extra over gutter for angle	No	20	40						
7.8.6 Extra over gutter for outlet for 75 x 100mm pipe	No	20	70,00						
7.8.7 Extra over rainwater pipe for shoe	No	20	40,00						
7.8.8 Extra over rainwater pipe for eaves or plinth offset	No	20	50,00						
7.6 PVC-U gutters and rainwater pipes									
7.6.1 100mm Half-round roof gutters	m	60	58,00						
7.6.2 80mm Diameter rainwater pipes	m	60	68						
7.6.3 Extra over gutter for stopped end	No	30	45						
7.6.4 Extra over gutter for angle	No	30	40						
7.6.5 Extra over gutter for outlet for 80mm pipe	No	30	50,00						
7.6.6 Extra over rainwater pipe for shoe	No	30	40,00						
7.6.7 Extra over rainwater pipe for eaves or plinth offset	No	30	50,00						
7.7 SUPPLY FRESH DRINKING WATER									
7.7 SUPPLY FRESH DRINKING WATER	LT	10000	2,00						
7.8 SUPPLY AND FIT IN NEW SIMILAR GATE VALVES									
7.8.1 15mm gate valve	m	10	90						
7.8.2 22mm gate valve	m	10	115						
7.8.3 32mm gate valve	No	10	140,00						
7.8.4 50mm gate valve	No	10	180,00						
7.8.5 110mm gate valve	No	10	200,00						
7.8.6 160mm gate valve	No	10	300,00						
Total CARRIED TO THE SUMMARY PAGE									

Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
BILL No. 8 PAINTWORK	<p>NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill</p> <p>PREPARATORY WORK TO EXISTING WORK Previously painted plastered surfaces Surfaces shall be thoroughly washed down with a sugar soap solution and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with a suitable filler and finished smooth</p> <p>Previously painted metal surfaces Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal</p> <p>Previously painted wood surfaces Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth</p> <p>COLOURS User note In the event of the colour scheme for the project not being available when required for the preparation of quantities, it is recommended that either all paintwork be described as being in the "White" colour group or that ceilings be described as being in the "White" colour group and the balance being in the "Pastel" colour group and that provision be made for other colour groups by way of "extra over" items marked "Provisional" as provided for in the measuring system (See measurement rule No. 5 under item 2: Colours). The following items are examples of such "extra over" items: "Extra over for paintwork on components (ceilings?) in the "White" colour group for paintwork in the "Pastel" colour group (Provisional)m" "Extra over for paintwork on components in the "Pastel" colour group for paintwork in the "Deep" colour group (Provisional)m" Unless otherwise described paintwork on ceilings shall be deemed to be in the "White" colour group and paintwork on all other components shall be deemed to be in the "Pastel" colour group in accordance with the Natural Colour System (NCS) adopted by the SA National Standards</p>									

Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
8,1	PAINTWORK, ETC TO PREVIOUSLY PAINTED WORK ON INTERNAL FLOATED PLASTER SURFACES Prepare stop and apply, one undercoat and two coats "Velvagio" interior quality polyurethane paint:									
8.1.1	On walls.	m ²	50							
8.1.2	Ceilings and beams ("White" colour group)	m ²	50							
8,2	ON EXTERNAL FLOATED PLASTER SURFACES Prepare and apply one coat bonding liquid and two coats "Wall & All" exterior quality emulsion paint:									
8.2.1	On walls.	m ²	40							
8.2.2	Ceilings and beams ("White" colour group)	m ²	40							
8,3	ON BAGGED BRICKWORK OR CONCRETE SURFACES One coat alkali resistant primer and two coats superior quality acrylic emulsion paint for interior and exterior use									
8.3.1	Walls	m ²	40							
8.3.2	Ceilings and beams ("White" colour group)	m ²	40							
8,4	ON PLASTERBOARD SURFACES One coat "Plascon Professional Plaster Primer (PP700)" and two coats "Plascon Super Acrylic Matt (PEM900)" paint									
8.4.1	Partitions	m ²	40							
8.4.2	Ceilings and cornices ("White" colour group)	m ²	40							
8,5	ON FIBRE-CEMENT BOARD SURFACES One coat "Plascon Professional Plaster Primer (PP700)" and two coats "Plascon Super Acrylic Matt (PEM900)" paint									
8.5.1	Ceilings and cornices, including priming metal cover strips and nailheads ("White" colour group)	m ²	40							
8.5.2	Fascias and barge boards, including priming metal jointing strips	m ²	40							
TOTAL CARRIED TO THE SUMMARY PAGE										

Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
<p>BILL NO.9: HORTICULTURE</p> <p>NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill</p> <p>Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill</p>										
9.1	TREE FELLING, CUTTING DOWN OF TREES AND REMOVAL FROM SITE									
9.1.1	Cutting of trees with a girth of up to 500mm and 3m high and removal from site.	No.	8							
9.1.2	Cutting of trees with a girth of up to 750mm and 5m high and removal from site.	No.	8							
9.1.3	Cutting of trees with a girth of up to 1m and 7.5m high and removal from site.	No.	5							
9.1.4	Cutting of trees with a girth of up to 1.2m and 10m high and removal from site.	No.	5							
9.1.5	Cutting of trees with a girth of up to 1.5m and 15m high and removal from site.	No.	8							
9.1.6	Trimming of trees branches with a girth from 10 mm to 1.5m and with a height of up to 15m	No.	8							
TOTAL CARRIED TO THE SUMMARY PAGE										



Item No.	Description	Unit	Qty	YEAR 1		YEAR 2		YEAR 3		Total Amount YEAR 1+2+3
				Rate	Amount	Rate	Amount	Rate	Amount	
BILL NO.11: DAY WORK (LABOUR/INSTALL AND TRANSPORT COSTS) AND NON-SCHEDULED ITEMS										
11.1	DAY WORK									
11.1.1	Normal Hours									
	Supervisor	Hour	100							
	Artisan	Hour	350							
	Semi-skilled labourer	Hour	350							
	General labourer	Hour	200							
11.2	TRANSPORT COST All distance for inspection, repairs, maintenance and any installation will be measure from reference location identified Kimberley									
11.2.1	Type A (1Ton) vehicle travelling rate	km	2400							
11.2.2	Type B (2Ton) vehicle travelling rate	km	100							
11.2.3	Use of TLB	Hour	40							
11.3	NON-SCHEDULED ITEMS This item includes labour and material. Quotation to be submitted prior the commencement of works. No payment will be made without proof of approval or any instruction from the project leader.									
11.3.1	Allowance for non-schedule items	Sum	1	R90 000,00	R90 000,00	R90 000,00	R90 000,00	R90 000,00	R 90 000,00	R270 000,00
11.3.2	Profit & Attendance to the above item	%								
TOTAL CARRIED TO THE SUMMARY PAGE										