

Item No	Payment Clause	Description	Unit	Qty	Rate	Amount
A	<b>SANS 1200 A</b>	<b>SECTION A: PRELIMINARY AND GENERAL</b>				
A1	8.3	<b>Fixed Charge Items</b>				
A1.1		Contractual Requirements	Sum	1		
A2	8.3.1	<b>Establish Facilities on Site</b>				
A2.1		<b>Facilities for Engineer</b>				
A2.1.1		(a) Additional Tests as Ordered by the Engineer	Prov.Sum	1	R 200 000,00	R 200 000,00
A2.1.2		(b) Cellphone/Cellular Costs	PC.Sum	Rate Only		
A2.1.3		Handling fees in respect of item (b)	%	Rate Only		
A2.2	8.3.2	<b>Facilities for Contractor</b>				
A2.2.1		Office, storage sheds, workshops, ablution and latrine facilities, tools and equipment, water supplies, electric power and communication and setting out of works	Prov.Sum	1	R 20 000,00	R 20 000,00
A3	8.3.3	<b>Other Fixed Charge Obligations</b>				
A3.1		Remove Contractors Site Establishments on completion	Sum	1		
A4	8.4	<b>Time Related Items</b>				
A4.1	8.4.1	Contractual Requirements	Months	4		
A4.2	8.4.2	<b>Facilities for Contractor</b>				
A2.2.1	8.4.2.2	Operate and Maintain facilities on site for duration of the construction period	Months	4		
A5		<b>CLO and PSC Obligations</b>				
A5.1		Compensation for the CLO for undertaking work as link between the contractor, local labour and community when addressing issues	Months	4		
A5.1.2		Allowance for Liaison Officer on profit and attendance	%			
A5.2		PSC members (allow for 5 No. of)	Months	4		
A5.2.1		Handling fees in respect of item (A5.1.1)	%			
A5.3		Medical Exams	Sum	1		
A6		<b>Other Fixed-Charge Obligations</b>				
A6.1		<b>CONSTRUCTION REGULATIONS - OHS ACT</b>				
A6.1.1		(a) Fixed Obligations in terms of Health and Safety	Sum	1		
		(b) Training for Labours	Sum	1		
A7		<b>Time Related Obligations</b>				
A7.1		(a) Health and Safety Obligations	Months	4		
A8		<b>Existing Services</b>				
A8.1		Location of existing services by hand to expose services	m³	120		
A8.2		Appointment of land survey to survey and provide survey layout and setting out coordinates	Prov.Sum	1	R 30 000,00	R 30 000,00
A8.3		Handling fees in respect of item (A8.3)	%	30 000,00		
Carried forward to Summary						

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Brought forward / ...						
B9	SANS 1200 LB	Bedding Pipes				
B9.1		Provision for bedding obtained from commercial sources				
B9.1.1		a) Selected granular material (19mm)	m <sup>3</sup>	100		
		b) Selected fill material from excavations	m <sup>3</sup>	90		
B9.2		Supply and lay 160mm dia slotted unplasticised PVC pipes and fittings, normal duty complete with fittings in herringborne	m	550		
B9.3		Supply and connect to pipe with 110mm x 45 deg. uPVC bends	No	5		
B9.4		Supply and connect to pipe with 110mm x 110mm x 45 deg. uPVC junctions	No	5		
B9.5		Supply and install bidum around pipe	m	550		
B9.6		Supply and connect Rodding-eyes on sub-soil drains complete with concrete covers and end caps	No	5		
B9.7		Break into existing catchpit/manhole and connect subsoil drain and make good	No	2		
B9.8	Safely remove existing goal posts and provide to client	No	2			
Carried Forward to Summary						

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Item No	Payment Clause	Description	Unit	Qty	Rate	Amount
F		SECTION D: IRRIGATION				
F1		Installing the new irrigation system to soccer field	Prov Sum	1,00	300 000,00	R 300 000,00
F1.1		Handling cost of irrigation system	%	R 300 000,00		
F2		Borehole				
F2.1		Drilling of a new borehole	Prov Sum	1,00	135 000,00	R 135 000,00
F2.2		Equipping the borehole (casing and installing a pump) and connecting to the existing line	Prov Sum	1,00	50 000,00	R 50 000,00
F2.3		Testing of the equipped borehole	Prov Sum	1,00	15 000,00	R 15 000,00
F2.4		Supply and install 3 x 5000l water storage tanks to borehole including excavation, pipes, bedding and backfilling	No.	3,00		
F2.5		Connect 3 x 5000l storage tanks to irrigation system including excavation, pipes, bedding and backfilling	No.	3,00		
Carried Forward to Summary						

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Brought forward / ...						
G3		<b>Glazing</b>				
G3.1		Glazing in Accordance with the specification Supplied by the Architects	Prov Sum	1	R 15 000,00	R 15 000,00
G3.2		<b>Rainwater goods galvanisde steel gutter to approved profile and color</b>				
G3.3		Galvanised eaves gutter (approximately size 100 x 75mm) with standard profile, fixed to timber roof trusses or fascias, etc	m	0		
G4		<b>Paintwork to Existing works on Existing Changerooms Roof</b>				
G5		Apply 2 coats plascon plaster, undercoat and acrylic paint to interiors, include clean and preparation of previously painted roof with plaster and primer	m²	0		
G6		<b>Electrical Works</b>				
G6.1		<b>PROVISIONAL BUDGETARY ALLOWANCES</b>				
G6.1.1		The following are budgetary allowances for possible work, the extent and possibility of the work occurring which is unknown/uncertain at tender stage. These amount will be adjusted and re-measured on an incurring basis using the available rates or negotiated rates, day rates and/or invoices (if required). These amounts may be omitted in part or in full at the discretion of the Quantity Surveyor.				
G6.1.2		Installation of all electrical works	Prov Sum	1	R 60 000,00	R 60 000,00
G6.1.3		150 x 150 x 5mm. white glazed ceramic tiles fixed with adhesive to plaster (plaster elsewhere)	m²	200		
Carried Forward to Summary						

**WILLOWS SPORTS FIELD RENOVATIONS****BILL OF QUANTITIES SUMMARY**

ITEM	DESCRIPTION	AMOUNT
A	SECTION A: PRELIMINARY AND GENERAL	
B	SECTION B: CIVIL WORK SPORTS FIELDS	
C	SECTION C: ATHLETICS TRACK	
F	SECTION D: IRRIGATION	
G	SECTION E: EXISTING BUILDING	
SUBTOTAL A		
CONTIGENCIES @ 10%		
SUB TOTAL B		
ADD 15% VAT (B x 15%)		
TOTAL CARRIED FORWARD TO FORM OF OFFER		