

UPGRADING OF THE TWEEFONTEIN K WASTE WATER TREATMENT WORKS - PACKAGE 1

ITEM No	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1	SANS 1200A	SECTION 1: GENERAL ITEMS				
1,1	8.3	FIXED-CHARGE ITEMS				
1.1.1	8.3.1	Contractual Requirements:	Sum	1		
	8.3.2	Establishment of Facilities on the Site:				
	PSA 8.3.2.1	Facilities for the Engineer:				
1.1.2		a) Furnished office	Sum	1		
1.1.3		c) Name board	No	2		
1.1.4		d) Cellular Telephone	PC Sum	1	9 000,00	9 000,00
1.1.5		e) Handling cost in respect of sub-item (d) above	%	9000		
1.1.6		f) All in one printer (Print, scan, fax, photocopy)	PC Sum	1	15 000,00	15 000,00
1.1.7		g) Handling cost in respect of sub-item (f) above	%	15000		
	8.3.2.2	Facilities for the Contractor:				
1.1.8		a) Office and storage sheds	Sum	1		
1.1.9		b) Workshops	Sum	1		
1.1.10		e) Ablution and toilet facilities	Sum	1		
1.1.11		f) Tools and equipment	Sum	1		
1.1.12		g) Water supply, electric power and communications	Sum	1		
1.1.13		h) Dealing with groundwater, dewatering of trenches	Sum	1		
1.1.14	8.3.4	Removal of Site Establishment	Sum	1		
1.2	8.4	SCHEDULED TIME-RELATED ITEMS				
1.2.1	8.4.1	Contractual Requirements	Sum	1		
1.2.2	8.4.2	Operation and Maintenance of Facilities on Site for the Duration of Construction, except where stated otherwise				
	PSA 8.4.2.1	Facilities for the Engineer:				
1.2.3		a) Furnished Office	Sum	1		
1.2.4		b) Cellular Telephone	PC Sum	1	60 000,00	60 000,00
1.2.5		c) Contract board	No	2		
SUBTOTAL CARRIED FORWARD						

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SUBTOTAL BROUGHT FORWARD						
1.2.6	8.4.2.2	e) Handling costs & profit in respect of sub-item (b) above	%	60000		
		Facilities for the Contractor:				
1.2.7		a) Office and storage sheds	Sum	1		
1.2.8		b) Workshops	Sum	1		
1.2.9		e) Ablution and toilet facilities	Sum	1		
1.2.10		f) Tools and equipment	Sum	1		
1.2.11		g) Water supply, electric power and communications	Sum	1		
1.2.12		h) Dealing with water, dewatering of trenches	Sum	1		
1.2.13	8.4.3	Supervision for duration of Construction	Sum	1		
1.2.14		Company and Head Office Overhead Costs for the duration of the Contract	Sum	1		
1.3	8.5	SUMS STATED PROVISIONALLY BY THE ENGINEER				
		(a) For work to be executed by the Contractor				
		(i) Relocation of services	Prov Sum	1	200 000,00	200 000,00
		(b)(1) For work to be executed by the Employer or a nominated sub-contractor or SMME				
1.3.1		(i) Relocation of services	Prov Sum	1	100 000,00	100 000,00
1.3.2		(ii) Quality Control Testing ordered by the Engineer	Prov Sum	1	50 000,00	50 000,00
		(iii) Monthly Occupational Health and Safety audits	Prov Sum	1	180 000,00	180 000,00
		(iv) Topographical survey	Prov Sum	1	150 000,00	150 000,00
		(v) Guardhouse (1 off)	Prov Sum	1	95 000,00	95 000,00
		(vi) Eskom application and installation of transformer	Prov Sum	1	300 000,00	300 000,00
1.3.3		(b)(2) Overheads, charges and profit on (i), (ii), (iii) and (iv) above	%	1075000		
1,4	PSA 8.8	TEMPORARY WORKS				
	8.8.2	Dealing with traffic				
		Accommodation of traffic and maintenance of bypasses				
		Temporary traffic control facilities				
1.4.2		(ii) Flagmen	Lump Sum	1		
1.4.3		(iii) Portable STOP/GO sign	No.	1		
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SUBTOTAL BROUGHT FORWARD						
1.4.4	8.8.4	(iv) Road signs, TR-series, 1200mm in dia or 900 x 675 if rectangular	No.	8		
1.4.5		(v) Road signs, TW-series, 1524mm sides	No.	8		
1.4.6		(vi) Traffic cones	Lump Sum	1		
		Existing Services				
1.4.8	PSA 8.9	c) Excavate by hand in soft material to expose any existing services as directed by the engineer	m³	20		
1,5		COMMUNITY LIAISON OFFICER				
1.5.1		a) Community Liaison Officer	Prov Sum	1	108 000,00	108 000,00
1.5.2		b) Cellular Telephone	Prov Sum	1	6 000,00	6 000,00
1.5.3		c) Handling costs & profit in respect of sub-subitems a) and b) above	%	114000		
1,6	PSA 8.10	HEALTH AND SAFETY PLAN				
1.6.1		Compile health and safety plan	Sum	1		
1.6.2		Contractor's administrative obligations in respect of the Occupational Health and Safety Act and Construction Regulations	Sum	1		
1.6.3		Safety Officer	Month	12		
1,7	PSA 8.11	Training				
1.7.1		a) Technical skills	PC Sum	1	150 000,00	150 000,00
1.7.2		b) Generic and Management skills	PC Sum	1	150 000,00	150 000,00
1.7.3		c) Training venue	Lump Sum	1		
1.7.4		d) Remuneration of workers undergoing technical skills training	PC Sum	1	100 000,00	100 000,00
1.7.5		e) Handling costs & profit in respect of sub-subitems a), b) and d) above	%	400000		
TOTAL OF SECTION 1 CARRIED TO SUMMARY PAGE						