

<p style="text-align: center;">QUOTATION NO. 90/2020</p> <p style="text-align: center;">MARSELLE BULK WATER AND SANITATION INFRASTRUCTURE</p> <p style="text-align: center;">EME PACKAGE 1 - CONSTRUCTION OF WATER BOOSTER PUMPHOUSE(STRUCTURAL)</p>						
ITEM NO	PAY REF	DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
G3	SABS 1200G	WATER BOOSTER PUMPHOUSE (STRUCTURAL)				
G3.1		Water Booster Pumphouse				
G3.3	SABS 1200 G PSG8.1.3.3	CONCRETE				
	8.4.2 PSG8.2.7	Blinding layer in 20MPa/19 mm concrete:				
G3.3.1		50 mm minimum thickness	m2	50,00		
	8.4.3	Strength concrete with Siliceous aggregate and waterproofing admixture: 25 MPa/19mm to at 28 days as per Detail 1588 - WAT - 340				
G3.3.2		Floor Slab	m³	15,00		
G3.3.3		Roof Slab	m³	4,00		
G3.3.4		Plinths (Generator) as per detail 1588-WAT-342	m³	12,00		
G3.3.5		Apron	m³	10,00		
G3.3.6		Ramp	m³	1,00		
	8.4.3	Strength concrete: 25 MPa/19mm to:				
G3.3.7		Hardstand at pumpstation	m³	5,00		
G3.4	8.4.4 PSG8.4.4	UNFORMED FINISHED SURFACES				
		Wood-floated finish:				
G3.4.1		Roof slab	m²	70,00		
G3.4.2		Concrete hardstand	m²	70,00		
G3.4.3		Raft Foundation	m²	70,00		
G3.5	8.5 PSG8.5	JOINTS				
G3.5.1		Expansion Joint	m	70,00		
G3.5.2		Construction Joint	m	70,00		

G3.6	PSA8.6 PSA8.11	FACE BRICKWORK					
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		Facebricks (FBS) prime cost of R 8000.00 per thousand excluding VAT delivered to the site pointed with square ruled recessed horizontal and vertical joints:				
G3.6.1		Construct face brickwork complete for face brickwork externally including class 2 mortar, brickforce, wall ties, hoop irons and concrete infill and sundries to complete it as per Detail 1588-WAT-340	m²	90,00		
G3.6.2		Construct face brickwork for face brickwork internally including class 2 mortar, brickforce, wall ties, hoop irons, concrete infill and sundries as per Detail 1588-WAT-340	m²	90,00		
		Facebricks (FBS) prime cost of R 8000.00 per thousand excluding VAT delivered to the site for Brick-on-edge header course copings, sills, etc with recessed joints on all exposed faces:				
G3.6.3		110mm Wide lintel pointed on face and 110mm soffit including class 2 mortar, brickforce, wall ties, hoop irons, concrete infill and sundries as per Detail 1588-WAT-340	m	10,00		
G3.6.4		270mm Wide lintel pointed on inside and outside face and 270mm soffit including class 2 mortar, brickforce, wall ties, hoop irons, concrete infill and sundries as per Detail 1588-WAT-340	m	30,00		
G3.6.5		130mm Wide brick on edge cill set sloping and slightly projecting from brickwork below, including cutting and fitting between reveals and splay cutting brickwork under, including class 2 mortar, brickforce, wall ties, hoop irons, concrete infill and sundries as per Detail 1588-WAT-340	m	15,00		
G3.7	PSA8.11	WATERPROOFING AND STORMWATER CONTROL				
G3.7.1		DPC 250 micron	m²	60,00		
G3.7.2		75mm UPVC Downpipe and all associated fittings	No	1,00		
G3.7.3		Precast Concrete Rainwater Channel 900x300x130	m	5,00		
G3.8	PSA8.11 PSHA8.3.6	DOORS AND FRAMES				
G3.8.1		A - 600x600 Precast Concrete Window Frame with Fixed Window Insert and Heavy Duty Proofing Insert as Per Detail 1588-WAT-340	No	6,00		
G3.8.2		B - 600x600 Precast Concrete Window Frame with Vermin Proofed Louvre Insert and Mesh with 2mm Opening as per Detail 1588-WAT-340	No	6,00		

G3.8.3	E - Internal Louvre Door 813 x 2032 White Masonite Faced Hollowcore as per Detail 1588-WAT-340	No	1,00		
G3.8.4	D - 1800 x 900 Intake Louvre as per Detail 1588-WAT-340	No	1,00		

G3.8.5		C - 2 X 800 Type C3 - 3230 High x 1800 Wide - Gen - Steel Door with Louvres and Weather Proofed Flexible Opening for Crawl Beam as Per Detail 1588-WAT-340	No	2,00		
G3.9	PSA8.11	SUNDRIES				
G3.9.1		Sanware (Toilet and sink and assoicated plumbing)	Prov Sum	1,00		
G3.9.2	PSHA8.3.8	Vitaglass FRP Grating (50mm x 50mm) IFR-25, Green. Cut Standard 2440 x 1220 Panels in 305 x 1220 Pieces as per Detail 1588-WAT-342	m	7,00		
SUBTOTAL						
Health and Safety file, PPE and Tools						
SUBTOTAL						
15% Preliminary and General (As per SANS 1200A)						
15% Vat						
TOTAL FOR PACKAGE						