

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	C
1300	CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS					
13.01	Contractor's general obligations					
	(a) Fixed obligations	Lump Sum				
	(c) Time-related obligations	Week	26			
	(d) Health and Safety Obligations	Week	26			
	(e) Environmental Management	Week	26			
B13.02	Provisional sums					
	(a) Provisional sum allowed for the protection and reinstatement of existing services.	Prov Sum			R10,000.00	
	(b) Handling costs and profit in respect of item B13.02 (a) above.	%				
	(e) Provisional sum allowed for additional concrete repairs after further investigation and testing.	Prov Sum			R200,000.00	
	f) Handling cost and profit in respect of sub item B13.02 (e) above.	%				
	(g) Provisional sum allowed for additional testing ordered by the engineer	Prov Sum			R40,000.00	
	(h) Handling cost and profit in respect of sub item B13.02 (g) above	%				
TOTAL CARRIED FORWARD						

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT R	C
E8	ENVIRONMENTAL MANAGEMENT Contractor's obligations in respect of Environmental Management i) Environmental Officer to act as the employer's representative.	Prov Sum			R25 000.00	
	ii) Handling cost and profit in respect of sub item E8.i above.	%				
H	HEALTH AND SAFETY Contractor's Additional Obligations in respect of Health and Safety					
H7	(i) Employers Health and Safety Agent to act as employer's representative (as per Health and Safety Spec H7)	Weeks	26			
	(ii) Contractor to make provision for health and safety items in regards COVID-19 pandemic regulations. The rate should include provisions such as appropriate PPE and the safety requirements as per the lockdown restrictions.	Lump Sum				
TOTAL CARRIED FORWARD						
TOTAL FOR GENERAL						

TENDER
SCHEDULE B: ROADWORKS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	C
B15.03	(j) Traffic cones 750mm High	No	40			
B15.03	(k) Moveable barriers					
	(i) Concrete New Jersey barriers (3000 x 800mm high)	No	15			
	(ii) Plastic New Jersey barriers (2000 x 1000 mm high)	No	30			
B15.15	Traffic safety officer	weeks	24			
1700	Clearing and Grubbing of vegetation					
17.1	Clearing and Grubbing	m2	150			
5100	Pitching, Stonework & Protection against Erosion:					
51.01	(c) Grouted Stone pitching on a concrete bed (75mm thick): repair on abutment wall caused by vegetation	m2	75			
TOTAL CARRIED FORWARD						
TOTAL FOR ROADWORKS						

H6.1 Appointment of construction supervisor, and health and safety officers

The construction manager shall appoint a competent employee(s) in writing as the construction supervisor(s) for the Site, who will be responsible for construction activities and ensuring occupational health and safety compliance on the construction site. The Contractor may, having considered the size of the project, appoint, in writing, one or more competent employees to assist the appointed construction supervisor(s).

The Contractor may, having considered the size of the project, the degree of danger likely to be encountered or the accumulation of hazards or risks on the Site, appoint a full-time or part-time construction health and safety officer in writing, who has in the Contractor's opinion the necessary competencies and resources, to assist the Contractor in the control of all health and safety related aspects on the Site.

The Contractor shall compile and maintain an organogram which outlines the roles and responsibilities of the construction supervisor's assistants, and health and safety officers.

H6.2 Other competent persons

The Contractor shall appoint in writing competent persons to supervise or inspect, as relevant, any of the following:

- a) temporary works operations;
- b) excavation work;
- c) demolition work;
- d) scaffolding work operations;
- e) suspended platform work operations;
- f) rope access work;
- g) material hoists;
- h) operation of bulk mixing plant;
- i) explosive activated fastening device;
- j) cranes;
- k) construction vehicles and mobile plant (equipment);
- l) the stacking and storage of articles on the Site; and
- m) fire equipment.

The Contractor shall appoint in writing competent persons to:

- l) induct employees in health and safety; and
- m) prepare a fall protection plan.

H6.4 Health and safety representative(s)

The Contractor shall appoint in writing, if necessary in terms of the OHS Act, a health and safety employee representative(s), whose duties shall be as described in the OHS Act.

H7 EMPLOYER'S HEALTH AND SAFETY AGENT

The contractor shall on behalf of the Employer appoint an Employers Health and Safety Agent With the necessary competencies, appropriate Qualifications and resources to act as Employers Agent in terms of the Occupational Health and Safety Act with at least 5 (Five) years verifiable experience as an OHS Client's Agent.

The Employer's Health and Safety Agent shall perform the following duties:

- a) Audit the Contractor's compliance with the requirements of this Specification prior to the commencement of any physical construction activities on the Site, and sign off the contractors Health and Safety file.
- b) Accept or reject all safety plans, giving reasons for rejecting such plans;
- c) Monitor the effective implementation of all safety plans;
- d) Conduct monthly and random audits on the health and safety file and site to establish compliance with the requirements of this Specification and the Contractor's health and safety plan; and issue, wherever necessary, any notices and/or instructions to the Contractor or any of the Contractor's subcontractors.
- e) Prepare a monthly H&S report and present it monthly at the site meeting.

The Contractor shall invite the Employer's Health and Safety Agent to audit compliance with the requirements of this Specification before commencing with any new construction activity on the Site.

The Contractor shall permit the Employer's Health and Safety Agent to audit the Contractor's compliance with the approved Health and Safety Plan, and shall provide any assistance and/or documentation as may be required in this regard