

1R-29917

PRICING DATA

REPAIR DAMAGED HANDRAIL USING POLYCRETE HANDRAIL SYSTEM TO VARIOUS STRUCTURES WITHIN THE CITY**INDEX TO BILL OF QUANTITIES****SECTION 1 PRELIMINARIES and GENERAL****PART AA PRELIMINARIES****PART AB GENERAL SPECIFICATIONS****PART AH OCCUPATIONAL HEALTH and SAFETY****SECTION 2 POLYCRETE HANDRAILING SYSTEM****PART B SITE CLEARANCE****PART C CONCRETE WORK**

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REPAIR DAMAGED HANDRAIL USING POLYCRETE HANDRAIL SYSTEM TO VARIOUS STRUCTURES WITHIN THE CITY**BILL OF QUANTITIES****SECTION 1 PRELIMINARIES and GENERAL****PART AA PRELIMINARIES**

Item	Clause	Description	Unit	Quantity	Rate	Amount
1	GCC 2015	GENERAL CONDITIONS OF CONTRACT (GCC 2015) READ IN CONJUNCTION WITH THE CONTRACT DATA	sum	1		
		Fixed Charge obligations				
2	GCC 2015	Time Related obligations	sum	1		
3	SANS 1921-1 & SABS 1200 A	SANS 1921-1 & SABS 1200 A: GENERAL ENGINEERING AND CONSTRUCTION WORKS READ IN CONJUNCTION WITH THE ASSOCIATED SPECIFICATION DATA IN THE SCOPE OF WORKS	sum	1		
		Fixed Charge Items				
4	SANS 1921-1	Time Related Items	sum	1		
5	C 1.2.3.1	COMMUNITY LIAISON OFFICER	PC Sum	200000	1.00	200,000.00
		Allow for a CLO to be appointed.				
6		% Mark-up for item 5 above	%	200000		
7	C 1.2.3.4	LOCAL LABOUR	sum	1		
		Allow for the weekly submission of proof of employment of local labour				

TOTAL CARRIED TO SECTION 1 SUMMARY: PRELIMINARIES and GENERAL**R****PART AB GENERAL SPECIFICATIONS**

Item	Clause	Description	Unit	Quantity	Rate	Amount
1	AB 7	Initial supply of all signs, barricades and delineators	sum	1		
2		Allow the following additional items which the tenderer required to be priced separately :-	sum	1		
		a)				
3		a)	sum	1		
4		b)	sum	1		
5		c)	sum	1		
6		Maintenance of Pedestrian and Traffic Facilities	sum	1		
7		Allow for Progress Photographs (Provisional Sum)	PC sum	50000	1.00	50,000.00
8		Handling fee on the above item (Provisional Sum)	%	50000		

30-May-24 Part Continued on next page ENGINEERING**Page 1 of 3**

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Item	Clause	Description	Unit	Quantity	Rate	Amount
9		Formal Contract	sum	1		
10		Surties	sum	1		
11		Insurance of works, etc and damage to persons and property and third party insurance	sum	1		
12		Workman's compensation	sum	1		
13		Initial supply of plant, materials, labour and service required by the contractor	sum	1		
14		Provide toilet facilities	sum	1		
15		Contractor's Superintendence	sum	1		
16		Protection of existing services	sum	1		

TOTAL CARRIED TO SECTION I SUMMARY: PRELIMINARIES and GENERAL**R****PART AH OCCUPATIONAL HEALTH and SAFETY**

Item	Clause	Description	Unit	Quantity	Rate	Amount
1	AH.14.1	Contractor's initial obligations in respect of the Occupational Health and Safety Act and Construction Regulations	sum	1		
2	AH.14.2	Contractor's time related obligations in respect of the Occupational Health and Safety Act and Construction Regulations	sum	1		
3	AH.14.3	Submission of the Health and Safety File	sum	1		

TOTAL CARRIED TO SECTION I SUMMARY: PRELIMINARIES and GENERAL**R**

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REPAIR DAMAGED HANDRAIL USING POLYCRETE HANDRAIL SYSTEM TO VARIOUS STRUCTURES WITHIN THE CITY**SECTION 2 POLYCRETE HANDRAILING SYSTEM****PART B SITE CLEARANCE**

Item	Clause	Description	Unit	Quantity	Rate	Amount
1		Remove existing and damaged steel and aluminium handrail system	m	3500		
2		Removal of all debris to approve tip site	m	1		

TOTAL CARRIED TO SECTION 2 SUMMARY: POLYCRETE HANDRAILING SYSTEM**R****PART C CONCRETE WORK**

Item	Clause	Description	Unit	Quantity	Rate	Amount
1		Supply and lay Grade 30/19 Concrete	m3	10		
2		Class 1 shuttering for upstand beams	m2	20		
3		Supply and install Steel Galvanized U-Channel (200mm x 200mm x 4mm), fix it using galvanized M20 bolts on existing channel holes (Rate to include all fixings)	m	24		
4		High tensile steel reinforcement inside U-Channel for handrails beam stand.	t	1		
5		Supply and Install Polycrete handrail System (Rate to include posts and rail per m)	m	3000		
6		Supply and Install Stub (400mm high) Polycrete handrail system (Rate to include posts and rail per m)	m	1700		

TOTAL CARRIED TO SECTION 2 SUMMARY: POLYCRETE HANDRAILING SYSTEM**R**

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BILL OF QUANTITIES SECTION SUMMARY

SECTION 1 PRELIMINARIES and GENERAL

PART AA	PRELIMINARIES	
PART AB	GENERAL SPECIFICATIONS	
PART AH	OCCUPATIONAL HEALTH and SAFETY	
TOTAL CARRIED TO FINAL SUMMARY		

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BILL OF QUANTITIES SECTION SUMMARY

SECTION 2 POLYCRETE HANDRAILING SYSTEM

PART B	SITE CLEARANCE	
PART C	CONCRETE WORK	
TOTAL CARRIED TO FINAL SUMMARY		

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SUMMARY OF BILL OF QUANTITIES

1	PRELIMINARIES and GENERAL		R	
AA	PRELIMINARIES	R		
AB	GENERAL SPECIFICATIONS	R		
AH	OCCUPATIONAL HEALTH and SAFETY	R		
2	POLYCRETE HANDRAILING SYSTEM		R	
B	SITE CLEARANCE	R		
C	CONCRETE WORK	R		
SUB TOTAL				R
ADD VAT (15%) - (only if a registered VAT Vendor)				R
TOTAL CARRIED TO FORM OF TENDER				R