

QUESTION & ANSWER SHEET NUMBER 2 – FOR THE PROVISION OF SERVICES TO UPGRADE THE EXISTING TRANSNET NATIONAL PORTS AUTHORITY (TNPA) NATIONAL FIRE SERVICE INFRASTRUCTURE AND EQUIPMENT PROJECT (PHASE 2A) IN THE PORT OF CAPE TOWN FOR A PERIOD OF 1 (ONE) YEAR.

Q1	Please can you provide more detail/specifications for the road signs.
A1	<p>Kindly please see below screen shots, the referenced screenshots are on the RFP, Page 26 of 89 on the Works Information and Page 21 of the Bill of quantities.</p> <p>The road marking is measured in the Bill Of Quantities (BOQ) and reference the drawings uploaded as RFP Drawing register annexures, refer to the site layout plans.</p> <p>0001.</p> <p>4.2.18 <i>Site clearance, earthworks and layer works:</i></p> <p>The works for site clearance, earthworks and layer works include the following:</p> <ul style="list-style-type: none"> ▪ Clearing of site where required. ▪ Exposing of existing services where required. ▪ Demolition of existing concrete platforms, edge beams, kerb and channel in the perimeter of the site and at the entrance. ▪ Ripping and discarding of existing asphalt surface. ▪ Ripping of existing block pavers (north and east of Fire building). ▪ Bulk excavation and treatment of in-situ material (including dewatering). ▪ Construction/rework of G7 crushed stone subbase (from commercial sources where deficits must be made up). ▪ Construction of sidewalk block paving. ▪ Placing and compacting of sand bedding (commercially sourced). ▪ Construction of kerbs, fillets and channels. ▪ Permanent road signage. ▪ And any other work arising out of or incidental to the above or required of the Contractor for the proper completion of the works. <p>4.2.19 “<i>Site clearance, earthworks and layerworks</i>”, shall be read in conjunction with the following SANS, Transnet standard specifications and other relevant specification:</p> <p>CPM 2020 Rev01</p> <p>Page 26 of 89</p>

Authority (TNPA) NATIONAL FIRE SERVICE INFRASTRUCTURE AND EQUIPMENT PROJECT (PHASE 2A) IN THE PORT OF CAPE TOWN FOR A PERIOD OF 1 (ONE) YEAR						
Item No.	Payment Ref.	Description	Unit	Quantity	Rate	Amount
Total Brought Forward						
22.	SANS 1200 MM	ROAD MARKINGS Road marking paint <u>White lines (broken or unbroken)</u> 100 mm wide	m	500		
23.		300 mm wide	m	60		
24.		White lettering and symbols	m2	5		
25.		Setting out and pre-marking Lines	km	0.35		
26.		<u>Yellow lines (broken or unbroken)</u> 150 mm width	m	15		
27.		Yellow characters and symbols	m2	16		
28.		Setting out and pre marking the lines (Excluding traffic island markings lettering and symbols)	km	0.35		
29.		<u>ROAD SIGNS</u> Sign faces with painted or galvanized (as stated) background. Symbols, characters, legend, and borders in engineering grade retroreflective material with signboards constructed from traffic sign (1.4mm thick)	No.	6		
Total Carried Forward						
<div> <div>Contract</div> <div>Part C2: Pricing Data CPM 2020 Rev 01</div> </div> <div> <div>PAGE 21</div> <div>Pricing instructions ECC3 Option B</div> </div> <div> <div>C2.1</div> </div>						

Q2 Can you Please also provide details for the rainwater harvesting tank.

A2

Kindly please see below screen shots, the referenced screenshots are on the RFP, **Page 28 of 89 on the Works Information and Page 22 of the Bill of quantities.**

The rainwater harvesting tanks are measured in the Bill Of Quantities and referenced in the drawings uploaded as Request For Proposal Drawing register, Kindly refer to the site layout plans (Page 2/58) and General Arrangements drawing (Page 15/58) for details regarding the rainwater harvesting tank.

TRANSNET NATIONAL PORTS AUTHORITY
TENDER NUMBER: TNPA/2024/06/0007/67960/RFP
DESCRIPTION OF THE WORKS: PROVISION OF SERVICES TO UPGRADE THE EXISTING TRANSNET NATIONAL PORTS AUTHORITY (TNPA) NATIONAL FIRE SERVICE INFRASTRUCTURE AND EQUIPMENT PROJECT (PHASE 2A) IN THE PORT OF CAPE TOWN FOR A PERIOD OF 1 (ONE) YEAR



Item No.	Payment Ref.	Description	Unit	Quantity	Rate	Amount
Total Brought Forward						
		<u>COVERED PARKING BAY</u>				
30.		Parking canopy. Refer to Drawing No. SLA-0007-01.	m2	163.00		
31.		75mm diameter UPVC down pipe (UPVC Gutter to drain to Harvesting tanks)	m	125,40		
32.		Supply, deliver and install 10 kl Rainwater Harvesting tank.	no.	4		
33.		110mm diameter UPVC Down pipe (Main Building)	m	51		
34.		75mm diameter UPVC Down pipes (Guard House)	m	6		
		<u>FENCING</u>				
		<u>Excavations and concrete measured in respective trades</u>				
		<u>Fencing:</u>				
35.		Construct 1,8 m high security fence complete to detail including Welded mild steel wrap panel, 100mm high galvanised "shark tooth" type spike rails, 60mm-75	m	180		

