Port of Port Elizabeth ENGINEERING DEPARTMENT



Price for the work described including all materials, labor, plant, equipment, overheadsand profit as applicable.

3. BILL OF QUANTITIES

ITEM NO.	Ref	DESCRIPTION	Unit	QTY	Rate	Total Amount
		This BOQ shall be read in conjunction with this specification document and the RFQ clauses				
1		PRELIMNARY AND GENERAL				
		Preliminary and General (detailed breakdown to provide upon request for such information)	Sum	1		
2	SHE Policy	PoPE SHE File (detailed breakdown to be Provided upon request for such information).	Sum	1		
3		REPAIR OF FIRST RESPONSE FOAM TANK				
	1.3.1.	Conduct a detailed inspection and provide a detailed report on the findings	No.	1		
4		Replace Seized Valves				
	1.3.2.	Supply and replace all seized valves on the tank. This should include all fledges, gaskets and bolts. In accordance with SANS 1200 LK.	No.	8		
	1.3.3.	Supply and replace monitors valves	No.	4		
		Supply and install galvanized steel protection box	No.	4		
	1.3.4.	Supply and install actuator (as per recommendation)	No.	2		
5	1.3.5.	Repairs to the bladder				
		Remove bladder inside and diagnoseleak (as per recommendation)	No.	1		
		Repair tank to meet required standard	No.	1		
		Supply and fit new bladder as per spec	No.	1		
		Fit pressure gauge to the tank	No.	1		
		Fit level indicator to the tank	No.	1		

Transnet SOC Ltd Registration Number 1990/000900/30 138 Eloff Street Braamfontein JOHANNESBURG 2000

P.O. Box 72501 Parkview, Johannesburg South Africa, 2122

Directors: Dr PS Molefe (Chairperson) PPJ Derby* (Group Chief Executive) UN Fikelepi ME Letlape DC Matshoga Dr FS Mufamadi AP Ramabulana GT Ramphaka LL von Zeuner NS Dlamini* (Group Chief Financial Officer)

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Port of Port Elizabeth ENGINEERING DEPARTMENT



ITEM NO.	Ref	DESCRIPTION	Unit	QTY	Rate	Total Amount
6	1.3.6.	Fire monitors				
		Replace fire monitors/nozzles at the towers	No.	3		
		Replace two foam pourers on the quayside.	No.	2		
7	1.3.7.	Testing and Commissioning				
		Provide foam and refill tank	liters	600		
		Testing and commissioning of the foam tank system in accordance with regulations and certify	Sum	1		
		Top up tank with foam after testing	liters	600		
8	1.3.8.					
8	1.3.8.	Corrosion Protection Work				
		Apply corrosion protection to the tank in accordance with BS 5439	Sum	1		
		Apply corrosion protection to all exposed pipes in accordance with BS 5439	Sum	1		
9	1.3.9.	Additional Works	Prov. sum	1	R 50 000	R 50 000
		Subtotal				
		Value Added Tax (15%)				
		Grand Total				

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