

**SPECIFICATION FOR THE APPOINTMENT OF A SERVICE PROVIDER FOR DISPOSAL
OF BALAST CONTAMINATED WASTE IN THE PORT OF RICHARDS BAY**

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A - PURPOSE

- Transnet National Ports Authority intends to appoint a reputable Service Provider with the knowledge of hazardous waste transportation and disposal.
- Contaminated ballast waste has been stockpiled, coming from Port rail yard. This ballast waste material has been exposed to various types of commodities transported at the Port through rail, during operational rail spillages.
- The Port collected similar waste and conducted waste classification assessment back in 2015. Therefore there is a high probability that the ballast waste shall be classified as hazardous waste. Thus, the current waste stockpiled at a designated shall considered as hazardous waste.

B - SCOPE OF WORK

- The Port wants to contract a service provider that will be able to collect and dispose hazardous waste at a CLASS A landfill site in a period of not exceeding 3 months (inclusive of safety file submission) from the date of appointment.
- The stockpile is approximately 5000m³, which must be collected (including loading) and transported to the landfill site through best environmental practices.
- The service provider must be able to have all required resources and machinery to load the material on to skips or carries.
- The service provider should submit valid disposal certificates from a licensed waste landfill site after every load disposed.

C - TIME OF DELIVERY

- The service provider must note that time is of the essence in the contract and that the successful service provider will be required to provide service and complete it within the agreed period as specified in this document, of which failure will result to action being taken or even suspension of the contract.
- The successful service provider shall undertake to: Advise the Project Manager in writing, as soon as it becomes evident that for any reason the required completion date cannot be met and submit a notice for change of completion date before the agreed upon completion date expires;
- Provide the Project Manager with documentary proof of the final delivery or completion of the order within seven (7) days of such an event.
- It must be noted that penalties may be impose on the service provider should the notice for change of service completion date be not submitted.

- It must be noted that notice for failure to meet completion date will not be accepted if submitted after the initial delivery date has passed.

D - INFORMATION TO BE OBTAINED ON SITE

- The bidder shall attend a site meeting in order to familiarize themselves with the sites to be assessed.
- There will also be a session for questions and answers to attend to all issues that need clarity regarding the project.

E - EVALUATION CRITERIA

PRE-QUALIFICATION CRITERIA

The following documents must be submitted together with the quotation. Provision of insufficient information will result to the quotation being disqualified:

- Copy of a valid landfill site waste management license issued by Department of Forestry, Fisheries, and the Environment (DFFE) or Service Level Agreement (SLA) between Service provider and landfill site owner with landfill site waste management license issued by DFFE.
- Copy of a valid tipper truck license to show vehicle authorization to carry dangerous goods.
- Copy of a valid tipper truck operator driver's license that shows valid Professional Drivers Permit for Dangerous Goods
- Proof of registration with the City of uMhlathuze as a transporter of waste or a service level agreement with a service provider who is registered with the City of uMhlathuze as a transporter of waste (proof of registration required).
- Valid Letter of Good Standing.

EVALUATION CRITERIA

Table below details the information that will be evaluated technically in order to identify a suitable tenderer for the work required to be done in the project. It also gives the scores for each piece of information required. A minimum of 66.7 points are required to be considered as a successful bidder.

	SUB-EVALUATION CRITERIA	EVALUATION CRITERIA	POINTS	SCORE
Team Capability	Bidder has submitted proof of ownership (vehicle registration and maintenance/service plan), or a service level agreement with a plant hiring company, of the following plant: A TLB (or similar loading machinery) and two tipper trucks (minimum capacity of 10 tonnes)	Bidder has not submitted proof of ownership, or a service level agreement with a plant hiring company, of the following plant: A TLB (or similar loading machinery) and two tipper trucks (minimum capacity of 10 tonnes)	0	/30
		Bidder has submitted proof of ownership, or a service level agreement with a plant hiring company, satisfying only one of the following plant requirements: <ul style="list-style-type: none"> • A TLB (or similar loading machinery) and • two tipper trucks (minimum capacity of 10 tonnes) 	1	
		Bidder has submitted proof of ownership, or a service level agreement with a plant hiring company, of the following plant: A TLB (or similar loading machinery) and two tipper trucks (minimum capacity of 10 tonnes)	2	
		Bidder has submitted proof of ownership, or a service level agreement with a plant hiring company, of the following plant: A TLB (or similar loading machinery) and more than two tipper trucks (minimum capacity of 10 tonnes)	3	
	To submit project	No organogram	0	

	team organogram with attached CV's and qualification documents of the following personnel: Safety Officer, Supervisor, TLB operator, two Truck drivers.	Organogram with no CV of one or more of the following personnel: Safety Officer, Supervisor or no CV of TLB operator.	1	/25
		Or Less than two CV's of truck drivers		
		Organogram with CV's of Safety Officer, TLB Operator and two truck tipper drivers.	2	
		Organogram with CV's of a Safety Officer, TLB (or similar loading machinery) Operator and three or more truck drivers.	3	
Company Capability	Bidder must show previous similar Projects over the past five years by submitting a minimum of two written and signed (by the client) reference letters from Clients (must have client's letterhead to be considered).	No reference letter	0	/15
		Less than one reference letter provided	1	
		two reference letters provided	2	
		More than two reference letters provided	3	
Execution Methodology and Project Schedule based on an estimate of 5000 m³ of waste.	Bidder provides an execution methodology which is project based, and states the execution activities and how the plant machinery will be used to execute the project.	Execution methodology which is not project based	0	
		Execution methodology which is project based, and states the execution activities, how the plant machinery will be used to execute the project.	1	
		Execution methodology provided is project based, states the	2	

		execution activities and how the plant machinery will be used to execute the project.		/10
		Execution methodology provided is project based, states the execution activities, how the plant machinery will be used to execute the project and traffic management plan within the Port boundary.	3	
	Project Schedule with an estimated daily productivity rate between 100 – 199 m3	No productivity rate provided.	0	/10
		Productivity rate between 0-99 m3 per day	1	
		Productivity rate between 100 – 199 m3	2	
		Productivity rate of 200 m3 or more per day	3	
Safety, Health & Environment (SHE) Risk Assessment (NB! it must relate to the project activities)	Bidder has submitted a Risk Assessment that relates to the project activities and covers the health, safety and environmental aspect of the project in relation to the loading and transportation activities.	No Risk Assessment or does not relate to the project activities	0	/10
		Risk Assessment relates to the project activities but does not cover the health or safety or environmental aspect of the project in relation to the loading and transportation activities	1	
		Risk Assessment relates to the project activities and covers the health, safety and environmental aspect of the project in relation to the loading and transportation activities	2	
		Risk Assessment relates to the project activities and covers the health, safety and environmental aspect of the project in relation to the loading, transportation and offloading activities	3	
TOTAL			100	

F - SERVICE PROVISION REQUIREMENTS

- The Service provider shall provide a service which meets the interest of public safety, health, hygiene and environment.
- The service provider shall comply with all the relevant legislation during the contract period.

G - SAFETY REQUIREMENTS

- The Service provider shall comply with all the relevant sections and regulations of the Occupational Health and Safety Act, Act No. 85 of 1993 during the contract period.
- Prior to commencing with the activity, personnel who will be involved in sampling must undergo a SHE induction done by TNPA SHE Department.
- The safety file for the selected service provider must be submitted **2 weeks prior** to the scheduled start of the work to ensure that it is approved on time. The content of the safety file will be communicated to the awarded service provider by the TNPA project manager.

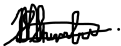
H - GENERAL

- The Service provider shall take out temporary entry permits for all staff working within the harbour. All costs incurred shall be borne by the Service provider or his staff and shall be included in the tendered rates.
- The Service provider must comply with all TNPA, Port of Richards Bay Security requirements while working in the Port.

I - SCHEDULE OF QUANTITIES

NB: Amendments (i.e. additions or deletion of items) in the schedule of quantities table will result in the tenderer being disqualified

SCHEDULE OF QUANTITIES					
ITEM	DISCRIPTION	QTY	Unit	Rate	Total
1.)	Collect (including loading) Transport and dispose of the hazardous waste	±5000	Per m ³	R	R
2.)	Sampling for testing of the material	1	Per sample	R	R
				Sub-total	
				Add 15% VAT	
				TOTAL	

COMPILED / PROPOSED BY:

Signature**Name:** Simphiwe Mthembu**Designation:** Civil Engineer

23/01/2023

Date**APPROVED BY:**

Signature**Name:** Lebeso Ramohlale**Designation:** Senior Project Manager

23/01/2023

Date**APPROVED BY:**

Signature**Name:** Victor Mdlalose**Designation:** Deputy Port Engineer

03 January 2023

Date