



**SUPPLY, DELIVERY, REPAIRS OF DAMAGED
GATE, CONCRETE PRE-CAST PERIMETER
FENCE AND INSTALLATION OF RAZOR WIRE
AT DURBAN MAIN CENTRE.**

311 SOLOMON MAHLANGU DRIVE, ROSSBURGH.

REFERENCE NO.: FAI_DBN_SOW_041

Scope Revision: 0

Date of release: May 2023

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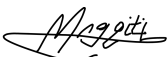
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Signature of Bidder/s: _____

Date: _____

Document Authorities

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Signature & Date	 17/05/2023
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Designation	Executive Manager
Signature & Date	 18/05/2023

Signature of Bidder/s: _____

Date: _____

1. INTRODUCTION

This specification is for the:

#	TASK	REQUIRED
1	Design	
2	Refurbishment	
3	Supply	✓
4	Delivery	✓
5	Repairs	✓
6	Installation	✓

1.1 Scope of Works

Supply, delivery, repairs of damaged gate, concrete pre-cast perimeter fence and installation of razor wire fence .

- **This is a fixed value contract so the tenderer shall ensure all the costs are factored into the tendering price.**

2. SITE INSPECTION

2.1 Arrangements to visit the site and confirmation of the date and time of the site inspection shall be made with Transnet Engineering Project Manager.

3. INFORMATION REQUIRED

- 3.1 Offers will not be considered unless full particulars and sufficient literature are provided at the tendering stage to enable Transnet Engineering Technical Officers the opportunity to assess each technical offer properly.
- 3.2 Prospective Contractors will complete the relevant questionnaire in full and must indicate whether their offer complies with each item of the specification
- 3.3 Should there be insufficient space for furnishing full details; contractors shall provide the additional details in their covering letter. The additional details shall be numbered in accordance with the applicable clause specified in the specification.
- 3.4 As prospective contractors are considered to be experts in their field, they are obliged to identify any shortcomings, such as omissions or sub-standard requirements, to the completeness of this specification. These must be brought to the attention of Transnet Engineering at tender stage with alternatives to address these shortcomings. However, each offer shall be quoted for separately.

4. TECHNICAL REQUIREMENTS

The following regulation and codes must be complied with:-

- The Occupational Health and Safety Act – Act 85 of 1993.

- 4.1 Except where otherwise provided for in the specification, all equipment offered will comply with the requirements of the relevant standard specifications of the SABS, if published, otherwise with the relevant standard of the British Standards Institution in force at the time of tendering.
- 4.2 Where equipment offered complies with the recognized standards of the country of manufacture and not specifically with the standards required by this specification, such equipment will be considered at the discretion of Management. In this case, tenders shall state fully all respects in which the equipment departs from the standard laid down in this specification.

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- 4.3 The successful tender will at the conclusion of the installation provide a document along the lines “that the installation complies with national/international requirements and that all selected /designed items are compliant with Act 85 of 1993 and Material must be SABS and SANS approved, proof thereof shall be submitted to Transnet engineering.

5. SPECIFIC REQUIREMENTS

Any person with the intention of procuring the materials shall ensure that the information below is complied with. The requirements are binding.

5.1 Scope of works

Item no.	REQUIREMENTS	Details of Offer Comply (Yes) Does not Comply (No)
5.1.1	Read this scope of work with document number, Annexure 1 (Transnet contractor safety, health and environmental management specification guidelines TRN-IMS-GRP-GDL-014. 2). Illustration 1 and Illustration 2 shows the required concrete fence.	
5.1.2	The service provider is required to submit a SHE Contractor Compliance file at their own cost (Index to be provided to the successful service provider); - This file shall be submitted after the Purchase Order has been issued, not at tender stage.	
5.1.3	- The appointed contractor shall supply and deliver all required materials. - Labour, transport, tools and all other items required to start and complete this project is a responsibility of a successful contractor.	
5.1.4	- All steel materials shall be hot dip galvanised in accordance with SANS 121. - All materials shall be SABS approved.	
5.1.5	The works (workmanship and materials) shall have a warranty period of 24 months.	
5.1.6	The successful contractor shall submit the samples of materials to the project manager before any work can commence on site(s).	

Durban Main Centre

Item no.	REQUIREMENTS	Details of Offer Comply (Yes) Does not Comply (No)
5.1.7	2 damaged gates shall be repaired, galvanized, re-installed and provided with latching on both closed and opened positions. - Secure and make the gates to be functional. 10m of broken pales to be replaced and secured.	
5.1.8	Supply and repair 5487m damaged section of perimeter fence with razor wire mesh).	
5.1.9	Posts 2400 x 125 x 140 Slabs 1440 x 300 x 38mm Concrete Precast panels to be a minimum of 20-24 mpa at 28 days. Installation foundations to be 450 x 450 x 600 mm(depth).	

Signature of Bidder/s: _____ Date: _____

Item no.	REQUIREMENTS	Details of Offer Comply (Yes) Does not Comply (No)
	Minimum of 20 mpa concrete. 450mm Concertina razor wire to be installed on top, on curved part of posts.	
5.1.10	The Tenderers to be appointed under this Project must be registered with the CIDB Grading of 3SQ . To this end, Transnet Engineering Durban does not award Projects to any company without proof of this registration.	

5.2 Warranty

- The contractor shall undertake to repair all areas of pre-cast concrete fence that failed due to bad workmanship and/or inferior or sub-standard materials during a period of 24 calendar months, calculated from the date that the completed plant installation is accepted by Transnet Engineering.
- Any latent defects that become apparent during the guarantee period shall be rectified to the satisfaction of Transnet Engineering at the cost of the supplier.
- The warranty shall be 2 years.**

6. Health and safety requirements

6.1 All equipment and installation whether detailed in this specification or not shall comply with the requirements of the Occupational Health and Safety Act 85 of 1993 as amended and all other applicable legislation including specific set of regulations and local authority bylaws where applicable.

6.2 The contractor shall hold monthly safety meetings with staff and records of minutes shall be kept on file on site.

6.3 The contractor shall be available for monthly meetings with Transnet Management. A schedule for these meetings may be agreed upon.

6.4 SHE specification

- Prior to commencement of contract, the contractor shall be issued with a SHE specification in order to compile a SHE file in line with TE requirements.
- Prior to establishing on site, it is an explicit requirement of this contract that all of the Contractor's personnel directly involved with this contract, including those of sub-contractors, attend a Safety induction course. Transnet will provide the course free of charge and attendance is compulsory for all personnel under the control of the Contractor who, during the duration of the contract, will be present on site whether on a full time or adhoc basis.
- The contractor must allow for all additional charges because of these requirements as no claims for extras will be accepted in connection with the foregoing.

Signature of Bidder/s: _____

Date: _____

6.5 As part of the legislative and TE SHE requirements.

- The successful contractor is required to conduct a Risk assessment to ascertain all potential risks associated with this project. The completed risk assessment is to be formally submitted to the Risk department via the project manager at least two weeks prior to the commencement of the actual project.
- A safety file and associated documents will be required from a successful tenderer and such will be communicated by the Risk department.

6.6 Requirements for prevention of Covid-19

6.6.1 COVID-19 Safety Plan.

6.6.2 Daily Screening questionnaire.

6.6.3 Return to work induction register- Induction Presentation/TE will also conduct the COVID-19 induction.

6.6.4 COVID-19 Employee questionnaire checklist.

6.6.5 Fitness Certificates.

6.6.6 Risk Assessments register.

6.6.7 COVID-19 PPE issue register/sanitizer.

Signature of Bidder/s: _____

Date: _____

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7. SCHEDULE OF PRICES:

All prices **exclude Vat** and additional items listed (with prices) shall be clearly labelled as optional or essential.

No.	Item	Description	Qty	Price per item	Price
7.1	Back store's gate	Replace precast fallen fence 20m long	1	R	R
7.2	Freight gate	Replace precast concrete fence 2m long	1		
		Replace (5.5m X 2m) galv tube gate with 4mm wiremesh	2		
7.3	First Area from TFR gate	Replace precast concrete fence 30m long X 2,3m High	1		
7.4	Second Area from TFR gate	Replace precast concrete fence 43m long X 2,3m High	1		
7.5	Third Area from TFR gate	Replace precast concrete fence 38m long X 2,3m High	1		
7.6	Fourth Area from TFR Gate	Replace precast concrete fence 4m long X 2,3m High	1		
7.7	fifth Area from TFR Gate	Replace precast concrete fence 15m long X 2,3m High	1		
7.8	Sixth Area from TFR Gate	Replace precast concrete fence 21m long X 2,3m High	1		
7.9	Seventh Area from TFR Gate	Replace precast concrete fence 10m long X 2,3m High	1		
7.10	Eighth Area from TFR Gate	Replace precast concrete fence 66m long X 2,3m High (Bay 32)	1		
7.11	Ninth Area from TFR Gate	Replace precast concrete fence 55m long X 2,3m High	1		
7.12	Tenth Area from TFR Gate	Replace precast concrete fence 118m long X 2,3m High	1		
7.13	Eleventh Area from TFR Gate	Replace precast concrete fence 18m long X 2,3m High	1		
7.14	Twelve Area from TFR gate (Bay 22 shotblast)	Replace precast concrete fence 9m long X 2,3 High	1		
7.15	Thirteenth Area from TFR Gate	Replace precast concrete fence 32m long X 2,3m High	1		
7.16	Fourteenth Area from	Replace precast concrete fence 3m X 2,3m high	1		
7.17	16th Area from TFR Gate	Replace precast concrete fence 13m long X 2,3 High	1		

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7.18	17th Area from Gate	Replace precast concrete fence 23m long X 2,3m High	1		
7.19	18th Area from TFR Gate	Replace precast concrete fence 8m long X 2,3m High	1		
7.20	19th Area from TFR Gate	Replace concrete pole fence 1,6m long X 2,3m High	1		
7.21	20th Area from TFR Gate	Replace concrete pole fence 1,6m long X 2,3m High	1		
		Total (Excl. VAT) to tender form			R

Tenderer: _____

Date: _____

Witness 1: _____

Date: _____

Witness 2: _____

Date: _____

Signature of Bidder/s: _____

Date: _____

8. TENDER EVALUATION CRITERIA

The following criteria will be used to award the tender. Should there be a criteria over and above the listed below, that will be used, such criteria will be specifically stated.

Technical

No.	<u>Pre-Qualification Criteria</u> TECHNICAL DESCRIPTION (The technical evaluation will be used as a threshold. All bidders who do not meet the minimum threshold of 70 points will not proceed to the final stage of evaluation.)	Weightings
8.1	Reporting Structure (Organogram) to be used for this contract Staff credentials (CV's) of staff to be used for this contract. 1. Organogram and staff credentials submitted - 10 points. 2. No organogram and staff credentials submitted - 0 (Note: if 1 of the 2 is submitted, then the bidder will score 0).	10 points
8.2	Project Plan and Final Lead time 1. Project Plan final Lead time equals/less than 1 month - 30 points 2. Project Plan final Lead time 1 to 2 months - 20 points 3. Project Plan final Lead time greater than 2 months - 10 points (Note: Project Plan must be submitted in either excel or MS project format)	30 points
8.3	Compliance to scope of work 1. Comply to scope of work - 35 points 2. Non-compliance to scope of work (including not completed) - 0	35 points
8.4	Specific knowledge relating to projects of this nature 1. Previous experience of supplying, delivering, and installation of Pre-cast concrete fence (only completed projects) in the past 3 years, with contactable references. 1.1. 3 or more submitted - 25 points 1.2. 2 submitted - 20 points 1.3. 1 submitted - 10 points 1.4. 0 submitted - 0 Each reference letter shall have 2 dates (date of project completion and date showing as to when the letter was signed), otherwise it will not be acceptable and zero (0) score will be allocated for such rejected letter. Each reference letter shall have contactable contact person(s) and working contact numbers, otherwise it will not be acceptable and zero (0) score will be allocated for such rejected letter.	25 points
Total Weighting:		100 Points
Minimum qualifying score required:		70 Points

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