
TRANSNET SOC LTD**TENDER No. RCB/ENG-00189****DESCRIPTION OF THE WORKS: FOR THE UPGRADE AND THE EXTENSION OF PORT CONTROL TOWER BUILDING IN THE PORT OF RICHARDS BAY.****ADDENDUM NO. 01****DATED 08 March 2022**

The following information is furnished in addition to, in amplification and substitution of, matters contained in the tender documents issued in respect of the above-mentioned work.

1. Tender Closing Date

The closing date for submission of the Tender offer has been extended to Tuesday 29 March 2022. The following documentation has been replaced and superseded by the attached:

- Cover Page
- Tender notice and invitation page 2.
- Tender data page 5- C.2.15.

2. T2.2-07: Evaluation Schedule: Management & CV's of Key Persons

T2.2-07: Evaluation Schedule: Management & CV's of Key Persons has been superseded and replaced with the attached T2.2-07: Evaluation Schedule: Management & CV's of Key Persons.

3. C2.2: Bill of Quantities (BOQ) Final Summary Page

The Bill of Quantities (BOQ) Summary of Sections Page has been provided.

WITNESSES:

1. _____
2. _____

TENDERER / CONTRACTOR

Date: _____

WITNESSES:

1. J. McCann
2. _____



TRANSNET SOC LTDDate: 03/08/2022

FROM : _____

DATE : _____

**TO: Transnet National Ports Authority
Pioneer Center Building, Santhom Road
Port of Richards Bay
3900**

(Attention Mr K Zondo— Email: Kabelo.Zondo@Transnet.net)

Dear Sirs/ Madam

TENDER No. RCB/ENG-00189

**DESCRIPTION OF THE WORKS: FOR THE UPGRADE AND THE EXTENSION OF PORT
CONTROL TOWER BUILDING IN THE PORT OF RICHARDS BAY**

Receipt of **Addendum No. 01 dated 08 March 2022** is hereby acknowledged.

Kind regards

TENDERER

NOTE : This acknowledgement must be signed and returned to this office on or before closing date of tender.

RCB/ENG-00189

Transnet National Ports Authority

an Operating Division **TRANSNET SOC LTD**

[Registration Number 1990/000900/30]

REQUEST FOR PROPOSAL (RFP)

**FOR THE UPGRADE AND THE EXTENSION OF PORT CONTROL TOWER BUILDING IN
THE PORT OF RICHARDS BAY.**

RFP NUMBER	: RCB/ENG-00189
ISSUE DATE	: 15 February 2022
CLOSING DATE	: 29 March 2022
CLOSING TIME	: 10h00am
TENDER VALIDITY PERIOD	: 12 weeks from closing date

Contents

Number Heading

The Tender

Part T1: Tendering Procedures

T1.1 Tender Notice and Invitation to Tender

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T2.1 List of Returnable Document

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The Contract

Part C1: Agreements and Contract Data

C1.1 Form of Offer and Acceptance

C1.2 Contract Data (Parts 1 & 2)

C1.3 Form of Guarantee

Part C2: Pricing Data

C2.1 Pricing Instructions

C2.2 Bill of Quantities

Part C3: Scope of Work

C3.1 Works Information

Part C4: Site Information

C4.1 Site Information

T1.1 TENDER NOTICE AND INVITATION TO TENDER

SECTION 1: NOTICE TO TENDERERS

1. INVITATION TO TENDER

Responses to this Tender [hereinafter referred to as a **Tender**] are requested from persons, companies, close corporations or enterprises [hereinafter referred to as a Tenderer].

DESCRIPTION	For the upgrade and the Extension of Port Control Tower Building in the Port of Richards Bay.
TENDER FEE AND BANKING DETAILS	This Tender may be downloaded directly from the Transnet website tender portal at www.transnet.net FREE OF CHARGE. National Treasury eTender Portal is not functional hence tenderers are required to download the tender document from Transnet website. NOTE: It is the responsibility of the tenderer to ensure downloading or receipt of a complete RFP all specifications, drawings and annexures.
COMPULSORY TENDER CLARIFICATION MEETING	A Compulsory Tender Clarification Meeting will be conducted at Transnet (RME), Anchor Boardroom, 01 Commodore Close, Old Naval Base, Richards bay, on 22 February 2022 at 10:00am [10 O'clock] for a period of ± 2 (two) hours. [Tenderers to provide own transportation and accommodation]. The Compulsory Tender Clarification Meeting will start punctually and information will not be repeated for the benefit of Tenderers arriving late. A Site visit/walk will take place, tenderers are to note: • Tenderers are required to wear safety shoes, goggles, long sleeve shirts, high visibility vests and hard hats. • Tenderers without the recommended PPE will not be allowed on the site walk. • Tenderers and their employees, visitors, clients and customers entering Transnet Offices, Depots, Workshops and Stores will to undergo breathalyser testing. • All forms of firearms are prohibited on Transnet properties and premises. • The relevant persons attending the meeting must ensure that their identity documents, passports or drivers licences are on them for inspection at the access control gates.

	Certificate of Attendance in the form set out in the Returnable Schedule T2.2-01 hereto must be completed and submitted with your Tender as proof of attendance is required for a compulsory site meeting and/or tender briefing. Tenderers are required to bring this Returnable Schedule T2.2-01 to the Compulsory Tender Clarification Meeting to be signed by the <i>Employer's</i> Representative. Tenderers failing to attend the compulsory tender briefing will be disqualified.
CLOSING DATE	10:00am on 29 March 2022 Tenderers must ensure that tenders are delivered timeously to the correct address. If a tender is late or delivered to the incorrect address, it will not be accepted for consideration.

2. TENDER SUBMISSION

Tender Offers must be sealed and addressed as follows:

The Secretariat, Acquisition Council

RFP No: **RCB/ENG-00189**

Description: **For the Upgrade and the Extension of Port Control Tower Building in the Port of Richards Bay.**

Closing date and time: **29 March 2022 at 10:00am**

Closing address: *[Refer to options in paragraph 3 below]*

- a) The tender offers to this tender will be opened as soon as possible after the closing date and time. Transnet shall not, at the opening of tenders, disclose to any other company any confidential details pertaining to the Tender Offers / information received, i.e. pricing, delivery, etc. The names and locations of the Tenderers will be divulged to other Tenderers upon request.
- b) Submissions must not contain documents relating to any Tender other than that shown on the submission.

All submissions must reflect the return address of the Tenderer on the reverse side.

3. DELIVERY INSTRUCTIONS FOR TENDER

3.1 Delivery by hand

If delivered by hand, the sealed submission must be deposited in the tender box which is located at the address of the Transnet tender box location.

and must be addressed as follows:

THE SECRETARIAT, ACQUISITION COUNCIL
TRANSNET NATIONAL PORTS AUTHORITY TENDER BOX
Ground Floor Bayvue Centre
Ventura Road
Port of Richards Bay,
3900

The measurements of the "tender slot" are 400mm wide x 100mm high, and Tenderers must please ensure that tender documents or files are no larger than the above dimensions. Tenders which are too bulky [i.e. more than 100mm thick] must be split into two or more files, and placed in separate envelopes, each such envelope to be addressed as required in paragraph 2 above.

3.2 Dispatch by courier

If dispatched by courier, the envelope must be addressed as follows and delivered to the Office of The Secretariat, Transnet National Ports Authority Acquisition Council and a signature obtained from that Office:

THE SECRETARIAT, ACQUISITION COUNCIL
TRANSNET NATIONAL PORTS AUTHORITY TENDER BOX
Ground Floor Bayvue Centre
Ventura Road
Port of Richards Bay,
3900

- 3.3 The tender offers to this tender will be opened as soon as possible after the closing date and time. Transnet shall not, at the opening of tenders, disclose to any other company any confidential details pertaining to the Tender Offers / information received, i.e. pricing, delivery, etc. The names and locations of the Tenderers will be divulged to other Tenderers upon request.
- 3.4 Submissions must not contain documents relating to any Tender other than that shown on the submission.

4. CONFIDENTIALITY

All information related to this RFP is to be treated with strict confidentiality. In this regard Tenderers are required to certify that they have acquainted themselves with the Non-Disclosure Agreement. All information related to a subsequent contract, both during and after completion thereof, will be treated with strict confidence. Should the need however arise to divulge any information gleaned from provision of the Works, which is either directly or indirectly related to Transnet's business, written approval to divulge such information must be obtained from Transnet.

5. DISCLAIMERS

Tenderers are hereby advised that Transnet is not committed to any course of action as a result of its issuance of this Tender and/or its receipt of a tender offer. In particular, please note that Transnet reserves the right to:

- 5.1. Award the business to the highest scoring Tenderer/s unless objective criteria justify the award to another tenderer.
- 5.2. Not necessarily accept the lowest priced tender or an alternative Tender;
- 5.3. Go to the open market if the quoted rates (for award of work) are deemed unreasonable;
- 5.4. Should the Tenderers be awarded business on strength of information furnished by the Tenderer, which after conclusion of the contract is proved to have been incorrect, Transnet reserves the right to terminate the contract;
- 5.5. Request audited financial statements or other documentation for the purposes of a due diligence exercise;
- 5.6. Not accept any changes or purported changes by the Tenderer to the tender rates after the closing date;
- 5.7. Verify any information supplied by a Tenderer by submitting a tender, the Tenderer/s hereby irrevocably grant the necessary consent to the Transnet to do so;
- 5.8. Conduct the evaluation process in parallel. The evaluation of Tenderers at any given stage must therefore not be interpreted to mean that Tenderers have necessarily passed any previous stage(s);
- 5.9. Unless otherwise expressly stated, each tender lodged in response to the invitation to tender shall be deemed to be an offer by the Tenderer. The Employer has the right in its sole and unfettered discretion not to accept any offer.

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- 5.10. Not be held liable if tenderers do not provide the correct contact details during the clarification session and do not receive the latest information regarding this RFP with the possible consequence of being disadvantaged or disqualified as a result thereof.
- 5.11. Transnet reserves the right to exclude any Tenderers from the tender process who has been convicted of a serious breach of law during the preceding 5 [five] years including but not limited to breaches of the Competition Act 89 of 1998, as amended. Tenderers are required to indicate in tender returnable [clause 12 on **T2.2-21, [Breach of Law]** whether or not they have been found guilty of a serious breach of law during the past 5 [five] years.
6. Transnet will not reimburse any Tenderer for any preparatory costs or other work performed in connection with this Tender, whether or not the Tenderer is awarded a contract.

7. NATIONAL TREASURY'S CENTRAL SUPPLIER DATABASE

Tenderer are required to self-register on National Treasury's Central Supplier Database (CSD) which has been established to centrally administer supplier information for all organs of state and facilitate the verification of certain key supplier information. The CSD can be accessed at <https://secure.csd.gov.za/>. Tenderer are required to provide the following to Transnet in order to enable it to verify information on the CSD:

Supplier Number..... and Unique registration reference
number.....

Transnet urges its clients, suppliers and the general public to report any fraud or corruption to TIP-OFFS ANONYMOUS: 0800 003 056 OR Transnet@tip-offs.com
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T1.2 TENDER DATA

The conditions of tender are the Standard Conditions of Tender as contained in Annex C of the CIDB Standard for Uniformity in Construction Procurement, first published in Board Notice 62 of 2004 in Government Gazette No 26427 of 9 June 2004. It was subsequently amended in Board Notice 67 of 2005 in Government Gazette No 28127 of 14 October 2005, Board Notice 93 of 2006 in Government Gazette No 29138 of 18 August 2006, Board Notice No 9 of 2008 in Government Gazette No 31823 of 30 January 2009, Board Notice 86 of 2010 in Government Gazette No 33239 of 28 May 2010, Board Notice 136 of 2015 in Government Gazette 38960 of 10 July 2015 and Board Notice 423 of 2019 in Government Gazette No 42622 of 8 August 2019.

This edition incorporates the amendments made in Board Notice 423 of 2019 in Government Gazette 42622 of 8 August 2019. (see www.cidb.org.za).

The Standard Conditions of Tender make several references to Tender data for detail that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.

Each item of data given below is cross-referenced in the left-hand column to the clause in the Standard Conditions of Tender to which it mainly applies.

Clause	Data
C.1.1	The <i>Employer</i> is Transnet SOC Ltd (Reg No. 1990/000900/30)
C.1.2	The tender documents issued by the <i>Employer</i> comprise: Part T: The Tender Part T1: Tendering procedures Part T2 : Returnable documents Part C: The contract Part C1: Agreements and contract data Part C2: Pricing data
	T1.1 Tender notice and invitation to tender T1.2 Tender data T2.1 List of returnable documents T2.2 Returnable schedules C1.1 Form of offer and acceptance C1.2 Contract data (Part 1 & 2) C1.3 Form of Securities C2.1 Pricing instructions C2.2 Bill of Quantities

	Part C3: Scope of work	C3.1 Works Information
	Part C4: Site information	C4.1 Site information
C.1.4	The Employer's agent is:	Procurement Officer
	Name:	Kabelo Zondo
	Address:	Transnet National Ports Authority Pioneer Center Building, Santhom Road Port of Richards Bay 3900
	Tel No.	011 308 2063
	E – mail	Kabelo.Zondo@transnet.net

C.2.1 Only those tenderers who satisfy the following eligibility criteria are eligible to submit tenders:

1. Stage One - Eligibility with regards to attendance at the compulsory clarification meeting:

An authorised representative of the tendering entity or a representative of a tenderer entity that intends to form a Joint Venture (JV) must attend the compulsory clarification meeting in terms C.2.7

Any tenderer that fails to meet the stipulated pre-qualifying criteria will be regarded as an unacceptable tender.

2. Stage Two - Eligibility in terms of the Construction Industry Development Board:

a) Only those tenderers who are registered with the CIDB, or are capable of being so prior to the evaluation of submissions, in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations, designation of **7GB or higher** class of construction work, are eligible to have their tenders evaluated.

b) Joint Venture (JV)

Joint ventures are eligible to submit tenders subject to the following:

1. every member of the joint venture is registered with the CIDB;
2. the lead partner has a contractor grading designation of **6GB or higher** class of construction work; and
3. the combined Contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a

Contractor grading designation determined in accordance with the sum tendered for a **7GB or higher** class of construction work or a value determined in accordance with Regulation 25(1B) or 25(7A) of the Construction Industry Development Regulations

4. The tenderer shall provide a certified copy of its signed joint venture agreement.

Any tenderer that fails to meet the stipulated pre-qualifying criteria will be regarded as an unacceptable tender.

3. Stage Three - Pre-qualification criteria for preferential procurement in terms of the Preferential Procurement Regulations, 2017:

- a) Only a tenderer with a B-BBEE Status Level of Contributor: 1/2/3/4 status are eligible to submit a tender offer.
- b) Only those Tenderers who commits to subcontracting a minimum of 30% to -
 - i. an EME or QSE which is at least 51% owned by black people;
 - ii. an EME or QSE which is at least 51% owned by black people who are youth;
 - iii. an EME or QSE which is at least 51% owned by black people who are women;
 - iv. an EME or QSE which is at least 51% owned by black people with disabilities;
 - v. an EME or QSE which is 51% owned by black people living in rural or under-developed areas or townships;
 - vi. a cooperative which is at least 51% owned by black people;
 - vii. an EME or QSE which is at least 51% owned by black people who are military veterans.

The list of potential sub-contractors that are registered on the National Treasury Central Supplier Database (CSD) must be accessed as follows:

- Log on to the CSD website on <http://secure.csd.gov.za/>.

All Sub-Contractors must be registered on the National Treasury CSD by closing date.

Any tenderer that fails to meet the stipulated pre-qualifying criteria will be regarded as an unacceptable tender.

4. Stage Four - Local Production and Content in terms of the Preferential Procurement Regulations, 2017:

Tenderers must properly complete, duly sign and submit returnable schedule T2.2-05, entitled "Declaration Certificate for Local Production and Content (SBD 6.2 and Annexures C, D & E)", committing to meet the following stipulated minimum thresholds for local production and content for the following designated sectors as determined by the Department of Trade and Industry (DTI):

Local Production and Content Designated Sectors:	Minimum Threshold (%)
Solar Water Heater Components	70%
Pumps, Medium Voltage Motors and Associated Accessories	70%
Plastic Pipes	100%
Street Lighting Steel Poles	100%
Electrical Cable Products	90%
Ducting and Structural Pipework	100%
Cement	100%
Reinforcing bars	100%
Valves Products and Actuators	70%

The exchange rate to be used for the calculation of local production and content must be the exchange rate published by the South African Reserve Bank (SARB) at 12:00 on the date of the advertisement of the tender. The rates of exchange quoted by the tenderer in paragraph 4.1 of Returnable Schedule **T2.2-05** (the Declaration Certificate for Local Production and Content for Designated Sectors) may be verified for accuracy. Only the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 must be used to calculate local content.

The SABS approved technical specification number SATS 1286:2011 and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)] are accessible to all potential tenderers on the DTI's official website;

[http://www.the.dti.gov.za/industrial development/ip.jsp](http://www.the.dti.gov.za/industrial%20development/ip.jsp)

Any tenderer that fails to meet the stipulated pre-qualifying criteria will be regarded as an unacceptable tender.

5. Stage Five - Functionality:

Only those tenderers who obtain the minimum qualifying score for functionality will be evaluated further in terms of price and the applicable preference point system. The minimum qualifying for score for functionality is **60** points.

The evaluation criteria for measuring functionality and the points for each criteria and, if any, each sub-criterion are as stated in C.3.11.3 below.

Any tenderer that fails to meet the stipulated pre-qualifying criteria will be regarded as an unacceptable tender.

C.2.7 The arrangements for a clarification meeting are as stated in the Tender Notice and Invitation to Tender.

C.2.12 No alternative tender offers will be considered.

C.2.13.3 Parts of each tender offer communicated on paper shall be as an **original, one (1) copy** and **a clearly marked electronic version** (compact disc or memory stick) in the same format as the original submission which shall be in the **English Language**.

C.2.13.5 The *Employer's* details and address for delivery of tender offers and identification
C2.15.1 details that are to be shown on each tender offer package are:

Location of tender box Transnet National Ports Authority

Physical address: Transnet National Ports Authority
Ground Floor Bayvue Centre
Ventura Road
Port of Richards Bay,
3900

Identification details: The tender documents must be submitted labelled with:

- Name of Tenderer:
- Contact person and details:
- The Tender Number: **RCB/ENG-00189**
- The Tender Description: **For the upgrade and the Extension of Port Control Tower Building in the Port of Richards Bay.**

Documents must be marked for the attention of:
Employer's Agent: Kabelo Zondo

C.2.13.9 Telephonic, telegraphic, facsimile or e-mailed tender offers will not be accepted.

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- C.2.15 The closing time for submission of tender offers is:
Time: **10:00am** on the **29 March 2022**
Location: **Transnet National Ports Authority**
Ground Floor Bayvue Centre
Ventura Road
Port of Richards Bay,
3900

NO LATE TENDERS WILL BE ACCEPTED

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- C.2.16 The tender offer validity period is **12 weeks** after the closing date. Tenderers are to note that they may be requested to extend the validity period of their tender, on the same terms and conditions, if Transnet's internal evaluation and governance approval processes has not been finalised within the validity period.
-
- C.2.23 The tenderer is required to submit with his tender:
1. A valid Tax Clearance Certificate issued by the South African Revenue Services.
Tenderers also to provide Transnet with a TCS PIN to verify Tenderers compliance status.
 2. A **valid B-BBEE Certificate** from a Verification Agency accredited by the South African Accreditation System [**SANAS**], or a **sworn affidavit** confirming annual turnover and level of black ownership in case of all EMEs and QSEs with 51% black ownership or more together with the tender;
 3. A valid CIDB certificate in the correct designated grading;
 4. Proof of registration on the Central Supplier Database;
 5. Letter of Good Standing with the Workmen's compensation fund by the tendering entity or separate Letters of Good Standing from all members of a newly constituted JV.

Note: Refer to Section T2.1 for List of Returnable Documents

-
- C3.4 The time and location for opening of the offers are after the opening submissions at the venue as stated in C.2.15.

-
- C3.11 The minimum number of evaluation points for functionality is: **60**

The procedure for the evaluation of responsive tenders is Functionality, Price and Preference:

Only those tenderers who attain the minimum number of evaluation points for Functionality will be eligible for further evaluation, failure to meet the minimum threshold will result in the tender being disqualified and removed from any further consideration.

Functionality Criteria

The functionality criteria and maximum score in respect of each of the criteria are as follows:

Quality Criteria	Sub-Criteria	Sub-criteria number of points	Maximum Number of Points
Evaluation Schedule: T2.2-6 Programme	The tender must provide a programme which provides the detail that would indicate the order and timing of activities to carry out the services in terms of the Employer's requirements and within the stipulated timeframes. The Tenderer shall produce a level 3 schedule according to the Employer's objectives		
	The tenderer shall demonstrate the following:		12
	Ability to Provide the Services	5	
	Provision of Dates	2	
	Resourcing & Equipment	3	
	Progress Measurement & Tracking Sheets	2	
Evaluation Schedule: T2.2-7 Management & CV's of key personnel	The tender must be able to demonstrate that the project personnel have sufficient knowledge, experience and qualifications to provide the required service		
	Organizational structure to include a clear indication of roles and responsibilities and specific function of each team member	2	25
	Qualification and experience of key staff required but not limited to:		
	Project Manager	3	
	Construction Manager	4	
	Civil Engineer/Technologist	4	
	Mechanical Engineer/Technologist	3	
	Electrical Foreman	3	
	Environmental Officer	3	
	Health & Safety Officer	3	
Evaluation Schedule: T2.2-8 Quality Plan	Due consideration must be given to the deliverables required to demonstrate to the Employer the effectiveness of the Quality Management System to be used in the performance of the scope. The following standards apply to the quality of the deliverables to be supplied; • International Standard ISO 9001:2011		
	Project Specific Quality Plan for the contract.	2	10
	ISO 9001:2015 certification	2	
	Index of Quality procedures to be used during the contract.	2	
	Project specific Quality control Plan (For each task)	2	
	Signed Quality Policy based on ISO 9001: 2015 five key requirements	2	
Evaluation Schedule:	The tenderer must provide evidence of how their Environmental Management System (EMS) will ensure conformance to a) Transnet SOC Limited – Environmental Risk Management Policy;	2	13

T2.2-9 Environmental Management	b) Project Environmental Specification (PES) which comprises of the following as a minimum: - Standard Operating Procedure for Construction Environmental Management - Minimum Standards for Construction Environmental Management Where applicable, the following may also apply: - Any other operational/maintenance environmental plans or specifications		
	2.The tenderer must provide an environmental policy signed by Top Management which, as a minimum: -Is appropriate given the purpose and context of the tenderer's business; -Includes a commitment to fulfil the tenderer's environmental compliance (legal) obligations; -Includes a commitment to the protection of the environment, including prevention of pollution; -Provides framework for setting environmental objectives; and -Includes a commitment to continual improvement of their EMS;	5	
	The tenderer must provide an Organisational Chart depicting key environmental staff and the chart must be accompanied by CV's showing staff competencies, experience and qualifications relevant to project environmental management functions.	2	
	The tenderer must provide a list of projects where environmental duties of a similar nature have been executed including a brief description of such duties together with client reference contact details.	4	
Evaluation Schedule: T2.2-10 Health and Safety Plan	Submit the following documents as a minimum with your tender		
	1. Valid letter of good standing with insurance body	1	10
	2. Project specific Health and Safety Plan in line with Project Specification.	2	
	3. Company Health and Safety Policy is signed and dated	1	
	4. Roles and responsibilities of legal appointees, including but not limited to Safety Officer.	1	
	5. List of job categories for project and competencies required per category and develop a training Matrix for all employees who will be working on the project.	1	
	6. Overview of Risk Assessment process with project specific examples	1	
	7. One year synopsis of SHE incidents, description, type and action taken	1	

	8. Completed Safety Questionnaire (templates attached)	1	
	9. Completed Health and Safety Cost Breakdown (template attached)	1	
Evaluation Schedule: T2.2-11 Previous Experience	The tenderer must demonstrate their relevant experience with regards to the delivery and Construction of similar works as detailed in the Works Information, and to this end shall supply a sufficiently detailed reference list with contact details of existing customers and also indicate their previous experience with reference to:		20
	Construction of Structural concrete or multi-storey building works	5	
	Mechanical installations which includes fire protection systems, HVAC, Elevator or similar	5	
	Alteration of existing multi-storey buildings which included addition or removal of main structural elements	5	
	Evidence of project completion i.e. Completion Certificate <i>References to substantiate experience indicated showing:</i>	5	
	- Project description - Customer name and contact details - Contract value and duration		
Evaluation Schedule: T2.2-12 Method Statement	The tenderer must sufficiently demonstrate the approach/methodology that he/she will employ to cover the scope of the project.		
	The method statement must respond to the scope of work (the Works Information) and outline the proposed methodology including that relating to the Programme, quality, health and safety and environmental considerations.	3	10
	The method statement should articulate what value add the tenderer will provide in achieving the stated objectives for the project.	2	
	The tenderer must as such explain his / her understanding of the objectives of the assignment and the Employer’s stated and implied requirements, highlight the issues of importance, and explain the technical approach they would adopt to address them. The method statement should also correlate with the tenderer’s quality plan outlining the processes, procedures and associated resources, applied by whom and when, to meet the requirements and indicate how risks will be managed and what contribution can be made regarding value management.	2	
	Method of construction and commissioning Process: Tender should narratively demonstrate the approach to site establish, pre-construction activities and meetings, interfaces with other discipline including the client, construction logistics, commissioning procedures and handover.	3	
Maximum possible score for quality (W _Q)		100	100

Functionality shall be scored independently by not less than 3 (three) evaluators and averaged in accordance with the following schedules:

- T2.2-06 Programme
- T2.2-07 Project Organogram, Management & CVs of Key Persons
- T2.2-08 Quality Management
- T2.2-09 Environmental Management
- T2.2-10 Health and Safety Requirements
- T2.2-11 Previous Experience
- T2.2-12 Method Statement

Each evaluation criteria will be assessed in terms of scores of 0, 20, 40, 60, 80 or 100 (linear scale, more suitable for NEC3, ECC (construction related procurement))

The scores of each of the evaluators will be averaged, weighted and then totalled to obtain the final score for functionality, unless scored collectively. (See CIDB Inform Practice Note #9).

Note: Any tender not complying with the above mentioned requirements, will be regarded as non-responsive and will therefore not be considered for further evaluation. This note must be read in conjunction with Clause C.2.1.

C.3.11. Only tenders that achieve the minimum qualifying score for functionality will be evaluated further in accordance with the 80/20 preference points systems as described in Preferential Procurement Regulations 6.

80 where the financial value of one or more responsive tenders received have a value equal to or below R50 million, inclusive of all applicable taxes,

Up to 100 minus W_1 tender evaluation points will be awarded to tenderers who complete the preferencing schedule and who are found to be eligible for the preference claimed. **Should the BBBEE rating not be provided, tenderers with no verification will score zero points for preferencing.**

Note: Transnet reserves the right to carry out an independent audit of the tenderers scorecard components at any stage from the date of close of the tenders until completion of the contract.

C.3.13 Tender offers will only be accepted if:

1. The tenderer or any of its directors/shareholders is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector;
2. the tenderer does not appear on Transnet's list for restricted tenderers and National Treasury's list of Tender Defaulters;
3. the tenderer has fully and properly completed the Compulsory Enterprise Questionnaire and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interests of the Employer or potentially compromise the tender process and persons in the employ of the state.
4. Transnet reserves the right to award the tender to the tenderer who scores the highest number of points overall, unless there are **objective criteria** which will justify the award of the tender to another tenderer. Objective criteria include but are not limited to the outcome of a due diligence exercise to be conducted. The due diligence exercise may take the following factors into account inter alia; the tenderer:
 - a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement,
 - b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract,
 - c) has the legal capacity to enter into the contract,
 - d) is not insolvent, in receivership, under Business Rescue as provided for in chapter 6 of the Companies Act, 2008, bankrupt or being wound up, has his affairs administered by a court or a judicial officer, has suspended his business activities, or is subject to legal proceedings in respect of any of the foregoing,
 - e) complies with the legal requirements, if any, stated in the tender data and
 - f) is able, in the option of the employer to perform the contract free of conflicts of interest.

C.3.17 The number of paper copies of the signed contract to be provided by the Employer is 1 (one).

T2.2-07: Evaluation Schedule: Management & CV's of Key Persons

The tender must be able to demonstrate that the project personnel have sufficient knowledge, experience and qualifications to provide the required service.

Submit the following documents as a minimum with your tender document:

1. Organizational structure to include a clear indication of roles and responsibilities and specific function of each team member;
2. The experience of assigned key persons in relation to the scope of work will be evaluated from two different points of view, namely:
 - a. The education, training and skills. (Proof of education and training must be attached. Copies of all qualifications must be certified by a Commissioner of Oaths)
 - b. Relevant experience.
 - c. Key personnel should include at least, amongst others but not limited to:
 - Project Manager;
 - Construction Manager;
 - Civil Engineer/Technologist;
 - Mechanical Engineer/Technologist;
 - Electrical Foreman;
 - Environmental Officer;
 - Health & Safety Officer.

No.	Key Persons	Name and Surname	CV attached (Yes/No)
1	Project Manager		
2	Construction Manager		
3	Civil Engineer		
4	Mechanical Engineer/Technologist		
5	Electrical Foreman		
6	Environmental Officer		
7	Health & Safety Officer		

Note: CV's and profiles should show experience, background and track record in similar types of projects

Project Manager

The Project Manager must at least have a minimum qualification of a Diploma in any Built environment related field and at least 5 years of experience in construction projects. The Project Manager must have experience working in at least 3 separate projects, with at least 1 project in excess of R 20M in building works.

Construction Manager

The Construction Manager must be registered as a Project & Construction Manager with SACPCMP with at least 5 years of experience on construction projects and have a Diploma in any Built environment as a minimum qualification. Proof of SACPCMP registration as well as competency certificates to be submitted as part of this returnable.

The Construction Manager must have experience working in at least 1 project in excess of R 20M in building works.

Civil Engineer / Technologist

The Civil Engineer or Technologies must have minimum of 5 years' experience in civil engineering field. Must have experience working in at least 5 separate projects, with at least 1 project in excess of R 20M in Civil works.

Mechanical Engineer / Technologies

The Mechanical Engineer or Technologies must have minimum of 5 years' experience in civil engineering field. Must have experience working in at least 5 separate projects, with at least 1 project in excess of R 20M in Mechanical works.

Electrical Foreman

The Electrical Foreman must have a minimum of NTC 4 Trade Certificate in Electrical Engineering with at least 10 years of experience in Electrical MV and LV projects.

Environmental Officer

The Environmental Officer must have a Bachelor's Degree in Environmental Management/Science or equivalent with at least 5 years of experience in building works projects. Proof of qualifications to be submitted as part of this returnable.

Health & Safety Practitioner

The Health & Safety Practitioner must be registered as a Health and Safety Practitioner with SACPCMP with at least 5 years of experience on MV/LV projects and have a SAMTRAC or NEBOSH or modern SHEQ risk management training course as a minimum qualification. Proof

of SACPCMP registration as well as competency certificates to be submitted as part of this returnable.

1. Details of experience for proposed staff working in similar projects in terms of nature, competency and value.
2. An explanation of how you propose to allocate adequate resources to enable you to comply with the requirements and prohibitions imposed on you by or under the statutory provisions relating to health and safety.
3. Details of experience for proposed staff in respect of NEC3 Engineering & Construction Contract option chosen for this Contract. If staff experience is limited, an indication of relevant training that they have attended would be helpful.

The scoring of the Management & CV's of Key Persons will be as follows:

	Organizational structure to include a clear indication of roles and responsibilities and specific function of each team member	Project Manager	Construction Manager	Civil Engineer/ Technologist	Mechanical Engineer/ Technologist	Electrical Foreman	Environmental Officer	Health and Safety Officer
Points (25)	2	3	4	4	3	3	3	3
Score 0	The tenderer has submitted no information or inadequate information to determine a score.							
Score 20	Inadequate organisation chart, Incomplete list of Key staff and management structure. No details of the location and functions of offices where	Key staff does not have suitable levels of relevant experience and qualifications or equivalent specialized training.	Key staff does not have suitable levels of relevant experience and qualifications or equivalent specialized training.	Key staff does not have suitable levels of relevant experience and qualifications or equivalent specialized training.	Key staff does not have suitable levels of relevant experience and qualifications or equivalent specialized training.	Key staff does not have suitable levels of relevant experience and qualifications or equivalent specialized training.	Environmental staff generally have less than 1 year relevant experience and no environmental qualification.	Safety officer does not have relevant qualifications or not registered with SACPCMP.

	the work will be managed.							
Score 40	Organisation chart show incomplete list of Key staff and management structure. Details of the location where the work will be managed are defined but functions of offices are not defined.	Key staff has limited recommended levels of relevant experience (from 1 but less than 5 years' experience) and qualifications or equivalent specialized training.	Key staff has limited recommended levels of relevant experience (from 1 but less than 5 years' experience) and qualifications or equivalent specialized training. Not registered with SACPCMP	Key staff has limited recommended levels of relevant experience (from 1 but less than 5 years' experience) and qualifications or equivalent specialized training.	Key staff has limited recommended levels of relevant experience (from 1 but less than 5 years' experience) and qualifications or equivalent specialized training.	Key staff has limited recommended levels of relevant experience (from 1 but less than 10 years' experience) and qualifications or equivalent specialized training.	Environmental staff generally have between 1 and 5 years' relevant experience and a National Diploma.	Safety officer have below average qualifications but are registered with SACPCMP.
Score 60	Organisation chart showing onsite and off-site management but not all Key staff have reasonable experience of issues pertinent to the project. Details of the location where	Key staff has acceptable levels of relevant experience (from 5 but less than 7 years' experience) and qualifications or equivalent specialized training.	Key staff has acceptable levels of relevant experience (from 5 but less than 7 years' experience) and qualifications (Diploma or B-Tech) and are registered with	Key staff has acceptable levels of relevant experience (from 5 but less than 7 years' experience) and qualifications or equivalent specialized training.	Key staff has acceptable levels of relevant experience (from 5 but less than 7 years' experience) and qualifications or equivalent specialized training.	Key staff has acceptable levels of relevant experience (from 10 but less than 15 years' experience) and NTC4 Trade certificate in Electrical engineering or	Environmental staff generally have between 5 and 8 years' relevant experience and a Bachelor's degree.	Safety officer have average relevant qualifications (Diploma or B-Tech) and have a SAMTRAC or NEBOSH or modern SHEQ risk management training, are

	the work will be managed are defined but functions of offices are not clearly defined		SACPCMP			equivalent specialized training.		registered with SACPCMP and have up to 5 years of relevant experience
Score 80	Organisation chart showing onsite and off-site management. Details of the location and functions of offices from which the works will be managed are clearly defined.	Key staff have acceptable levels of relevant experience (from 8 but less than 10 years' experience) and qualifications or equivalent specialized training.	Key staff have acceptable levels of relevant experience (from 8 but less than 10 years' experience) and qualifications (Diploma or B-Tech) and are registered with SACPCMP	Key staff have acceptable levels of relevant experience (from 8 but less than 10 years' experience) and qualifications or equivalent specialized training.	Key staff have acceptable levels of relevant experience (from 8 but less than 10 years' experience) and qualifications or equivalent specialized training.	Key staff have acceptable levels of relevant experience (from 15 but less than 20 years' experience) and NTC4 Trade certificate in Electrical engineering or equivalent specialized training.	Environmental staff generally have between 8 and 10 years' relevant experience and a Bachelor of Science Honours degree.	Safety officer have average relevant qualifications (Diploma or B-Tech) have a SAMTRAC or NEBOSH or modern SHEQ risk management training, are registered with SACPCMP and have more than 5 years of relevant experience.
Score 100	Organisation chart showing onsite and off-site management and Key staff	Key staff have highly acceptable levels of relevant experience	Key staff have highly acceptable levels of relevant experience	Key staff have highly acceptable levels of relevant experience	Key staff have highly acceptable levels of relevant experience	Key staff have highly acceptable levels of relevant experience	Environmental staff generally have more than 10 years' relevant experience and	Safety officer have average relevant qualifications (Diploma or B-

	have reasonable experience of issues pertinent to the project. Details of the location and functions of offices from which the works will be managed are clearly defined.	(from 10 or more years' experience) and with Diploma /Postgraduate Diploma in Project Management qualifications or equivalent specialized training.	(from 10 or more years' experience) and qualifications (Diploma or B-Tech) and are registered with SACPCMP All relevant and required professional registration/certification are provided. All relevant and required professional registration/certification are provided.	(from 10 or more years' experience) and with BSc/B-Tech/ in Civil Engineering. All Key staff must be professionally registered with ECSA and SACPCMP. Qualifications or equivalent specialized training. All relevant and required professional registration/certification are provided.	(from 10 or more years' experience) and with BSc/B-Tech/ in Mechanical Engineering. All Key staff must be professionally registered with ECSA and SACPCMP. Qualifications or equivalent specialized training. All relevant and required professional registration/certification are provided.	(from 20 or more years' experience) and with BSc/B-Tech/ in Electrical Engineering. All Key staff must be professionally registered with ECSA and SACPCMP. Qualifications or equivalent specialized training. All relevant and required professional registration/certification are provided.	a Master's degree.	Tech) have a SAMTRAC or NEBOSH or modern SHEQ risk management training, are registered with SACPCMP and have more than 6 years of relevant experience.
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The following table is to be populated by the tenderer identifying the resources for the key roles for the *works*.

Key Person Role	Name of Resource
Contracts Manager	
Construction Manager	
Building Foreman	
Installation Electrician	
Planner	
Quality Officer	
Health & Safety Practitioner	
Document Controller	
Environmental Officer	

TRANSNET NATIONAL PORTS AUTHORITY

TENDER NUMBER: RCB/ENG-00189

DESCRIPTION OF THE WORKS: FOR THE UPGRADE AND THE EXTENTION OF PORT CONTROL TOWER
BUILDING IN THE PORT OF RICHARDS BAY

SUMMARY OF SECTIONS

SECTION	DESCRIPTION	AMOUNT R	TOTALS
PART A:	<u>PRELIMINARY AND GENERAL</u>		R -
	SCHEDULE A1: PRELIMINARY AND GENERAL	R -	
PART B:	<u>BUILDING WORKS</u>		R -
	SCHEDULE B1: ALTERATIONS	R -	
	SCHEDULE B2: CONCRETE, FORMWORK AND	R -	
	SCHEDULE B3: MASONRY	R -	
	SCHEDULE B4: WATERPROOFING	R -	
	SCHEDULE B5: CARPENTRY AND JOINERY	R -	
	SCHEDULE B6: FLOOR COVERINGS	R -	
	SCHEDULE B7: IRONMONGERY	R -	
	SCHEDULE B8: STRUCTURAL STEELWORK	R -	
	SCHEDULE B9: METALWORK	R -	
	SCHEDULE B10: PLASTERING	R -	
	SCHEDULE B11: TILING	R -	
	SCHEDULE B12: PLUMBING AND DRAINAGE	R -	
	SCHEDULE B13: GLAZING	R -	
	SCHEDULE B14: PAINTING	R -	
	SCHEDULE B15: GREEN BUILDING CONSIDERATIONS	R -	
	SCHEDULE B16: PROVISIONAL AMOUNTS	R -	
	SCHEDULE B17: GENERAL SITE CLEARANCE	R -	
	SCHEDULE B18: FENCING	R -	
	SCHEDULE B19: CABLE DUCTS	R -	
	SCHEDULE B20: MAINTENANCE	R -	
	SCHEDULE B21: GENERATOR ROOM	R -	
PART C:	<u>CIVIL WORKS</u>		R -
	SCHEDULE C1: SITE CLEARANCE	R -	
	SCHEDULE C2: EARTHWORKS (ROADS, SUBGRADE)	R -	
	SCHEDULE C3: SEWERS	R -	
	SCHEDULE C4: WATER RETICULATION	R -	
	SCHEDULE C5: WATER BUILDING CONNECTIONS	R -	

Pricing Data

TRANSNET NATIONAL PORTS AUTHORITY

TENDER NUMBER: RCB/ENG-00189

DESCRIPTION OF THE WORKS: FOR THE UPGRADE AND THE EXTENTION OF PORT CONTROL TOWER BUILDING IN THE PORT OF RICHARDS BAY

SUMMARY OF SECTIONS

SECTION	DESCRIPTION	AMOUNT R	TOTALS
	SCHEDULE C6: CABLE DUCTS	R -	
	SCHEDULE C7: STORMWATER AND SUBSURFACE DRAINS	R -	
	SCHEDULE C8: SUBBASE	R -	
	SCHEDULE C9: KERBING AND CHANNELLING	R -	
	SCHEDULE C10: BASE	R -	
	SCHEDULE C11: ASPHALT BASE AND SURFACING	R -	
	SCHEDULE C12: ANCILLARY ROADWORKS	R -	
PART D:	<u>ELECTRICAL SERVICES</u>		R -
	SCHEDULE D1: PRELIMINARY AND GEBERAL - TIME/FIXED/VALUE RELATED	R -	
	SCHEDULE D2: SITE LIGHTING AND EXTERNAL WORKS	R -	
	SCHEDULE D3: DISTRIBUTION BOARDS	R -	
	SCHEDULE D4: WIREWAYS, CONDUIT AND ACCESSORIES	R -	
	SCHEDULE D5: LIGHTING INSTALLATION AND LIGHT FITTINGS	R -	
	SCHEDULE D6: POWERPOINT OUTLETS	R -	
	SCHEDULE D7: ISOLATORS AND POWER SUPPLY	R -	
	SCHEDULE D8: TELKOM, DATA AND ELECTRONIC POINTS	R -	
	SCHEDULE D9: ADDITIONAL EQUIPMENY	R -	
	SCHEDULE D10: CABLES, WIRING AND EARTHWIRE	R -	
	SCHEDULE D11: ADDITIONAL ELECTRICAL ITEMS	R -	
	SCHEDULE D12: ADDITIONAL ELECTRICAL WORKS: COMPLETION	R -	
PART E:	<u>ELECTRONICS</u>		R -
	SCHEDULE E1: PRELIMINARY AND GEBERAL - TIME/FIXED/VALUE RELATED	R -	
	SCHEDULE E2: VARIOUS ELECTRONIC SERVICES AND SYSTEMS	R -	
	SCHEDULE E3: FIRE DETECTION SYSTEM	R -	
	SCHEDULE E4: ACCESS CONTROL SYSTEM	R -	
	SCHEDULE E5: CCTV SYSTEM	R -	
	SCHEDULE E6: DIGITAL VIDEO PROJECTOR OUTLETS	R -	

Pricing Data

TRANSNET NATIONAL PORTS AUTHORITY

TENDER NUMBER: RCB/ENG-00189

DESCRIPTION OF THE WORKS: FOR THE UPGRADE AND THE EXTENTION OF PORT CONTROL TOWER
BUILDING IN THE PORT OF RICHARDS BAY

SUMMARY OF SECTIONS

SECTION	DESCRIPTION	AMOUNT R	TOTALS
	SCHEDULE E7: BUILDING MANAGEMENT SYSTEM	R -	
	SCHEDULE E8: ELECTRONIC SERVICES: COMPLETION	R -	
PART F:	HVAC		R -
	SCHEDULE F1: PRELIMINARY AND GENERAL	R -	
	SCHEDULE F2: GROUND FLOOR: AIR CONDITIONING INSTALLATION	R -	
	SCHEDULE F3: GROUND FLOOR: VENTILATION INSTALLATION	R -	
	SCHEDULE F4: FIRST FLOOR: AIR CONDITIONING INSTALLATION	R -	
	SCHEDULE F5: FIRST FLOOR: VENTILATION INSTALLATION	R -	
	SCHEDULE F6: SECOND FLOOR: AIR CONDITIONING INSTALLATION	R -	
	SCHEDULE F7: SECOND FLOOR: VENTILATION INSTALLATION	R -	
	SCHEDULE F8: THIRD FLOOR: AIR CONDITIONING INSTALLATION	R -	
	SCHEDULE F9: THIRD FLOOR: VENTILATION INSTALLATION	R -	
	SCHEDULE F10: SERVER ROOM: AIR CONDITIONING INSTALLATION	R -	
	SCHEDULE F11: ROOF LEVEL: VENTILATION INSTALLATION	R -	
PART G:	FIRE PROTECTION		R -
	SCHEDULE G1: FIRE WATER INSTALLATION	R -	
	SCHEDULE G2: FIRE HYDRANTS, HOUSE REELS AND PORTABLE FIRE EXTINGUISHERS	R -	
	SCHEDULE G3: SIGNAGE	R -	
	Sub-Total		R -
	Plus: 5% Contengencies		R -
	Sub-Total		R -
	Plus: 14% VAT		R -
	TOTAL		R -