



MUNICIPALITY OF WALVIS BAY BIDDING DOCUMENT

REQUEST FOR SEALED QUOTATIONS (WORKS)

W/RFQ/MWB-06/2025

CONSTRUCTION OF TWO NEW ABLUTION FACILITIES AT PLAYPARKS ON ERVEN 5784 AND 8144 KUISEMOND

CLOSING DATE: FRIDAY, 22 NOVEMBER 2024 @ 11H00

ADMINISTRATION ENQUIRIES

Ms. Mariana !Auchas

Tel: +264 201 3316

Email: pmunit@walvisbaycc.org.na

BIDDER'S INFORMATION

NAME OF BIDDER	
POSTAL ADDRESS	
TELEPHONE	
EMAIL ADDRESS	
BID PRICE, EXCL. 15% VAT	

PREAMBLE

It is important that bidders understand the requirements for the provision of certain documentation with this bid, as well as the completion and the signing and initialing of the relevant schedules where indicated.

Any bids found to be incomplete during the opening thereof or during the process of evaluation, may be regarded as non-responsive and may result in such bid not being considered at all.

TABLE OF CONTENTS

SECTION 1 – INSTRUCTIONS TO BIDDERS (ITB).....	4
SECTION 2 – QUOTATION LETTER.....	7
SECTION 3 – EMPLOYER’S REQUIREMENTS.....	11
SECTION 4 – PRICE ACTIVITY SHEDULE.....	19
SECTION 5 – SPECIFICATIONS AND COMPLIANCE SHEET	34
SECTION 6 – GENERAL CONDITIONS OF CONTRACT AND CONTRACT AGREEMENT	35
SECTION 7 – SPECIAL CONDITIONS OF CONTRACT.....	35



SECTION 1 – INSTRUCTIONS TO BIDDERS (ITB)

1. RIGHTS OF THE EMPLOYER

The Employer reserves the right to:

- (a) accept or reject any bid or to cancel the bidding process; or
- (b) reject all bids at any time prior to contract award.

2. PREPARATION OF QUOTATIONS

You are required to quote for the works described mentioned in Section 3 [Employer's Requirements] by completing, signing and returning:

- (a) the Quotation Letter in Section 2, with its annexures for Bid Securing Declaration and Written Undertaking in terms of Section 138(2) of the Labour Act;
- (b) the Bill of Quantities in Section 4;
- (c) the Specifications and Compliance Sheet in Section 5; and
- (d) any other attachment deemed appropriate.

You are advised to carefully read the complete bidding document, including Section 8 [Special Conditions of Contract] before preparing your bid. The standard forms in this document may be retyped for completion but the Bidder is responsible for their accurate reproduction.

3. VALIDITY OF QUOTATIONS

The quotation validity period shall be 180 days from the date of bid submission deadline.

4. ELIGIBILITY CRITERIA

To be eligible to participate in this quotation exercise, you are required to submit the following mandatory documents:

- (a) certified copy of a valid Founding Statement or Company Registration Certificate;
- (b) Original or certified copy of a valid Tax Good Standing Certificate;
- (c) Original or certified copy of a valid Social Security Good Standing Certificate;
- (d) certified copy of a valid Affirmative Action Compliance Certificate, or proof from Employment Equity Commissioner that bidder is not a relevant employer, or exemption issued in terms of Section 42 of the Affirmative Action Act, 1998;
- (e) completed and signed bid-securing declaration; and
- (f) completed and signed written undertaking as contemplated in section 138(2) of the Labour Act, 2007.

**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND****5. WORKS COMPLETION PERIOD**

The completion period for works shall be 3 months after acceptance of appointment or issuing of an order. Deviation in completion period shall be considered if such deviation is reasonable and agreed upon by the Employer.

6. SEALING AND MARKING OF QUOTATIONS

Bids should be sealed in a single envelope, clearly marked with the Bid Number, addressed to the Employer with the Bidder's name at the back of the envelope.

7. SUBMISSION OF QUOTATIONS

- (a) Bids must be deposited in the quotation/bid box located in the foyer of the Civic Centre, Nangolo Mbumba Drive, WALVIS BAY, not later than **11h00 on Friday, 22 November 2024**.
- (b) Quotations by post, courier or hand delivered should reach the Procurement Management Unit, Room 201, Civic Centre, Nangolo Mbumba Drive, WALVIS BAY, not later than 11h00 by the date in ITB 7(a).
- (c) Late bids will be rejected.
- (d) Bids received by email, as well as those submitted without all the documents under ITB 4 will not be considered.

8. OPENING OF QUOTATIONS

Quotations will be opened by the Employer immediately after the closing time referred to in ITB 7(a). Bidders or their representatives may attend the Bid Opening if they choose to do so.

9. EVALUATION OF QUOTATIONS

The Employer shall have the right to request for clarification during evaluation. Offers that are substantially responsive shall be compared with the Employer's confidential cost estimate to determine the lowest evaluated bid.

10. TECHNICAL COMPLIANCE

The Specification and Compliance Sheet details the minimum specifications of the works to be carried out. The specifications must be met, but no credit will be given for exceeding the specification.

11. PRICES AND CURRENCY OF PAYMENT

Prices shall be fixed in Namibian Dollars. Bid prices shall cover all costs of labour, materials, equipment, overheads, profits, and all associated costs for performing the works, and shall include all duties. The whole cost of performing the works shall be included in the items stated, and the cost of any incidental works shall be deemed to be included in the prices quoted.



12. MARGIN OF PREFERENCE

Margin of preference shall not apply.

13. AWARD OF CONTRACT

The Bidder having submitted the lowest evaluated responsive bid and qualified to perform the works shall be selected for award of contract. Award of contract shall be by issue of a Purchase Order/Letter of Acceptance in accordance with terms and conditions contained in Section 6 [General Conditions of Contract].

The corrected bid prices will be compared with the Employer's confidential cost estimate. All bids with bid prices 15% lower or higher than the Employer's cost estimate will be immediately rejected. This is done with the aim of ensuring that unrealistically low or high contract amounts are avoided.

Rates tendered by bidders shall be compared with market rates to determine if they are realistic and justifiable. If any rate is deemed unrealistic, the bid may be considered non-compliant and be rejected. Bids which are seriously imbalanced, front loaded or containing an erroneous amount in the opinion of the Employer may also be rejected.

14. PERFORMANCE SECURITY

Performance Security is not required.



SECTION 2 – QUOTATION LETTER

Bidders are to complete this form with all the requested details and submit it with the Price list and documents requested above. A signature and authorisation on this form will confirm that the terms and conditions of the Request for Sealed Quotation Bid prevail over any attachments. Unauthorised bids will be rejected.

Bid addressed to:	Municipality of Walvis Bay
Procurement Reference Number:	W/RFQ/MWB-06/2025
Subject matter of Procurement:	CONSTRUCTION OF TWO NEW ABLUTION FACILITIES AT PLAYPARKS ON ERVEN 5784 AND 8144 KUISEBMOND

We offer to execute the Works detailed in the Statement of Requirements, in accordance with the terms and conditions stated in your Request for Sealed Quotations referenced above. We confirm that we are eligible to participate in this Quotation exercise and meet the eligibility criteria specified in Section 1 [Instructions to Bidders].

We undertake to abide by the Conduct of Bidders and Suppliers as provided under the Public Procurement Act during the procurement process and the execution of any resulting contract.

We have read and understood the content of the Bid Securing Declaration (BSD) attached hereto and subscribe fully to the terms and conditions contained therein. We further understand that this subscription could lead to disqualification on the grounds mentioned in the BSD.

We declare that the salaries and wages to be paid in respect of this quotation are compliant with the relevant Laws, Remuneration Order and Award where applicable and that we shall abide to clause 52 of the General Conditions of Contract if we are awarded the contract or part thereof.

The validity period of our bid is 180 days from the bid submission deadline.

We confirm that the prices quoted in the Bill of Quantities are fixed and firm and will not be subject to revision or variation, if we are awarded the contract prior to the expiry date of the bid validity. Works will commence within 7 days from the date of acceptance of appointment and will be completed within 45 days.

Quotation Authorised by:

Name of Bidder (Company Name): _____

Contact Person: _____

Company's Address: _____

Company's Telephone and Email: _____

Name of Person Authorising the Quotation: _____

Signature of Authorised Person

____ / ____ /2024
Date



BID SECURING DECLARATION

Section 45 of and Regulations 37(1)(b) and 37(5) of the Public Procurement Act, 2015

**TO: THE CHIEF EXECUTIVE OFFICER
MUNICIPALITY OF WALVIS BAY
PRIVATE BAG 5017
WALVIS BAY**

I/We* understand that in terms of Section 45 of the Act a public entity must include in the bidding document the requirement for a declaration as an alternative form of bid security.

I/We* accept that under section 45 of the Act, I/we* may be suspended or disqualified in the event of:

- (a) a modification or withdrawal of a bid after the deadline for submission of bids during the period of validity;
- (b) refusal by a bidder to accept a correction of an error appearing on the face of a bid;
- (c) failure to sign a procurement contract in accordance with the terms and conditions set forth in the bidding document, should I/We* be successful bidder; or
- (d) failure to provide security for the performance of the procurement contract if required to do so by the bidding document.

I/We* understand this bid securing declaration ceases to be valid if I am/We are* not the successful Bidder

Name: _____

[insert complete name of authorised signatory]

In the capacity of: _____

[indicate legal capacity of person authorised to sign the Bid Securing Declaration]

Signed: _____

[insert signature of person whose name and capacity are shown] insert complete name of Bidder]

Duly authorised to sign the Bid for and on behalf of: _____

[insert complete name of Bidder]

Dated on this _____ day of _____ 2024

BIDS WILL BE CONSIDERED NON-RESPONSIVE AND IMMEDIATELY DISQUALIFIED IS THIS BID SECURING DECLARATION IS NOT COMPELETED AND SIGNED. SUBSTITUTION OF THIS BID SECURING DECLARATION WILL NOT BE ACCEPTED.



WRITTEN UNDERTAKING

Section 138 of the Labour Act, 2007 and Section 50(2)(d) of the Public Procurement Act, 2015



Republic of Namibia
Ministry of Labour, Industrial Relations and Employment Creation

1. EMPLOYERS DETAILS

Company Trade Name:	
Registration Number:	
VAT Number:	
Industry/Sector:	
Place of Business:	
Physical Address:	
Telephone No.:	
Fax No.:	
Email Address:	
Postal Address:	
Full Name of Owner/ Accounting Officer:	
Email Address:	

2. PROCUREMENT DETAILS

Procurement Reference No. : W/RFQ/MWB-06/2025

Procurement Description: Construction of two new ablution facilities at playparks on erven 5784 and 8144 Kuisebmond

Anticipated Contract Duration: Three (3) months

Location Where the Work Will Be Done: Walvis Bay erf 5784 and 8144

3. UNDERTAKING

I, _____, [name of owner/representative]



**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND**

of _____ *[name of company]*
hereby undertake in writing that my company will at all relevant times comply fully with the relevant provisions of the Labour Act and the Terms and Conditions of Collective Agreements, as applicable.

I am fully aware that failure to abide to such shall lead to the action as stipulated in section 138 of the Labour Act, 2007, which include but is not limited to, the cancellation of the contract/license/grant/permit or concession.

Hereby undertake in writing that my company will at all relevant times comply fully with the relevant provisions of the Labour Act and the Terms and Conditions of Collective Agreements, as applicable.

I am fully aware that failure to abide to such shall lead to the action as stipulated in section 138 of the Labour Act, 2007, which include but is not limited to, the cancellation of the contract/license/grant/permit or concession.

Signature: _____

Date: _____

Official Company Seal:

Please take note:

- 1. A labour inspector may conduct unannounced inspections to assess the level of compliance.*
- 2. This undertaking must be displayed at the workplace where it will be readily accessible and visible by the employee's rendering service/s in relations to the goods and services being procured under this contract.*

BIDS WILL BE CONSIDERED NON-RESPONSIVE AND IMMEDIATELY DISQUALIFIED IS THIS WRITTEN UNDERTAKING IS NOT COMPLETED AND SIGNED. SUBSTITUTION OF THIS WRITTEN UNDERTAKING WILL NOT BE ACCEPTED.



SECTION 3 – EMPLOYER’S REQUIREMENTS

SCOPE OF WORK

The work entails the construction of two new ablution facilities at (POS) Public Open Space on erven 5784 and 8144 Kuisebmond.

1. SITE FACILITIES

2.1 Sanitary Facilities

The Contractor shall provide adequate toilet facilities for all personnel on site during the construction phase.

2. CONSTRUCTION MATERIALS

3.1 Construction of two new ablution facilities at playparks on erf 5784 and 8144 Kuisebmond.

Material for the construction of the ablution facility shall be sourced from approved suppliers within Namibia or South Africa

3. ADDITIONAL REQUIREMENTS FOR CONSTRUCTION ACTIVITIES

4.1 General Safety on Site

The Contractor shall provide, at his expense, all necessary Personal Protective Equipment (PPE) to his employees on site. These PPE shall consist of reflective waistcoats, overalls, protective goggles, gloves, hard hats, waterproof clothing, etc. as required and shall be worn at all times when in the working area. Where no adequate PPE is worn by employees on site as required, the Contractor may be penalized N\$ 1,000.00 per occasion. For each subsequent similar offence, the fine may, at the discretion of the Project Manager, be doubled in value to a maximum value of N\$ 10,000.00.

4. RESTRICTIONS AND WORKING HOURS

5.1 Working Hours

Normal working hours are between 8h00 and 17h00 on weekdays, and 7h00 and 13h00 on Saturdays.

5. MAXIMISING THE USE OF MANUAL LABOUR

The Municipality of Walvis Bay intends to contribute towards reducing the level of unemployment in Namibia, specifically in Walvis Bay. In order to create employment opportunities, it is a condition of this Contract that the Contractor shall optimize the use of labour without unduly raising the cost of the contract. The Contractor shall make use of labour, instead of construction plant and equipment, wherever reasonably possible.



The Contractor shall note that the works are to be carried out according to the following principles:

- Installation activities shall maximize manpower where the required quality of work can be achieved.
- Tools shall be used except on activities which cannot be carried out by manual labour in an effective and efficient manner.
- Employment opportunities shall be offered equally to women and men alike, and to all age groups, subject to the laws of the country. The Contractor shall adequately provide for the particular needs of women employed on site.

6. WORKMANSHIP AND QUALITY CONTROL

The onus rests with the Contractor to produce works which conform to all the requirements of the specifications. The Contractor shall institute a quality control system to ensure adequate supervision and positive control of the works at all times.

The quality of all elements of the work shall be checked on a regular basis by the Project Manager to ensure compliance with the specified requirements.

7. LIAISON WITH BUSINESS OWNERS AND THE GENERAL PUBLIC

The Contractor shall always liaise with the business owners and the public regarding the execution of the contract.

8. STANDARD SPECIFICATIONS

9. AMENDMENTS AND ADDITIONS TO THE STANDARD SPECIFICATIONS

9.1 General

The Project Specifications form an integral part of the Contract Documents and shall be deemed to be included in and form part of the Specifications. In the case of any discrepancy or conflict with any part or parts of the Standard Specifications or with the Drawings, the Project Specifications shall take precedence and shall govern.

The number of each clause and each payment item in this part of the Project Specifications consists of the prefix B followed by a number corresponding to the number of the relevant clause or payment.

B1115 GENERAL CONDITIONS OF CONTRACT

Replace this clause with the following:

The General Conditions applicable to this Contract are the General Conditions of Contract under Section 6 of this Document, as issued by the Ministry of Finance.

SECTION 1200: GENERAL REQUIREMENTS AND PROVISIONS

**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND****B1209 PAYMENT****(a) Contract Rates**

The Bidder is required to enter a rate or price against every item listed in the Bill of Quantities. Zero rates or prices and indications that compensation for an item is included elsewhere will not be accepted.

(b) Rates to be inclusive

Value Added Tax (VAT) shall be excluded from the rates.

B1210 CERTIFICATE OF PRACTICAL COMPLETION**(a) General Requirements**

The Contractor, when using materials that are required to comply with any Standard Specification, shall, if so ordered, furnish the Project Manager with certificates showing that the materials do so comply. Samples ordered or specified shall be delivered to the Project Manager's office free of charge.

The Contractor takes full responsibility for the supply and delivery of commercial materials from suppliers. The Employer will not entertain any claim for damages suffered or for extension of time for delays caused by the inability of contractor to deliver.

Unless otherwise specified, all proprietary materials shall be used and placed in strict accordance with the relevant manufacturer's current published instructions.

(b) Ordering of Materials

The quantities set out in the Schedule of Quantities should be considered to be only approximate quantities. The Contractor shall therefore, before ordering materials of any kind, check with the Project Manager the quantities required. No liability or responsibility whatsoever shall attach to the Employer for materials ordered by the Contractor except if they have been ordered in accordance with written confirmation issued by the Project Manager.



SECTION 1300: CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS

B1303 MEASUREMENT AND PAYMENT

Item **Unit**

B13.01 Contractor's general obligations:

(d) Site establishment.....Lump
Sum

Payment of the lump sum tendered under subitem B13.01(d) shall include full compensation for the Contractor's charges in respect of the following items:

- (i) Setting up and maintaining his camp and construction plant and equipment on site, and their removal on completion of the contract.
- (ii) All general site and office overheads, profit, financing costs, risks, legal and contractual responsibilities and other costs and obligations of a preliminary or general nature which are not specifically measured for payment under any other items of payment.

Payment of the lump sum tendered under subitem B13.01(d) will be made, as follows:

- (i) Monthly payments will be made for works completed as measured and certified by the project manager.
- (ii) Payment for material on site, 80% of materials claimed will be paid to contractor provided he submit proof of payment to supplier of receipt from supplier, that materials are to the satisfaction of the Project Manager and cession agreement is signed by both parties.

Before any payment is made under this subitem, the Contractor shall satisfy the Project Manager that he has provided camps and construction plant and equipment of good quality on the site.

In the event of the Contractor not being able to satisfy the Project Manager of this requirement, the Project Manager shall have the right to withhold parts of any payments to be made under this subitem, until the works have been completed.

1. General

1.1 The site is situated on erf 5784 and 8144 Kuisebmond. The final position of the building will be determined on site or as indicated on site plan site plan.

1.2 Scope of Works

This Contract entails the construction of two new ablution blocks at erven 5784 and 8144 in Kuisebmond. This Contract excludes any work forming part of another Contract administered by the Employer.



**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND**

All Work shall be done in accordance with the details provided in the Bill of Quantities, and at the [re-bid meeting]. The Bills of Quantities provide the full specification of the work and the quantities thereof.

The Contractor should take note that the General Description of the Works serves to outline the extent of the Works but does not limit the amount of work which may be required of the Contractor under this Contract. Reference must be made to the General Specifications and the Bills of Quantities.

The following activities will form part of the Contract:

- Establishment of the Contractor's site camp
- Construction of ablution blocks in Kuisebmond on erven 5784 and 8144.
- Paving, Finishing off and handing over of works.

1.3 Foreman and Site Supervision

The Contractor shall have a competent Foreman on site, fully conversant in English and in construction work, and shall not make any changes to the site personnel relative to the Contract without the approval of the Project Manager.

1.4 Tools and Equipment

The following minimum tools are required to execute the work effectively:

- Bakkie
- Tape Measure
- Concrete Mixer
- Compactor
- Scaffolding
- Wheelbarrow
- Concrete-Vibrator

1.5 Programming of the Works

The Contractor must take into consideration that a detailed program of the Works will have to be submitted within 7 days after appointment for approval by the Project Manager.

1.6 Contract Price Adjustments

The Contract will not be subject to contract price adjustments and is therefore a fixed price Contract. Bidders must allow for any price increases and/or statutory increases in the bids.

1.7 Clearing of Site



**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND**

All costs related to the disposal of unwanted rubble and waste shall be deemed to be included in the bidding rates and no additional claims in this regard will be considered.

All surplus material shall be removed from the site after completion of the work. If the Contractor neglects to do the required cleaning, the Project Manager shall have the right to remove the surplus material on behalf of the Contractor and recover the cost from any monies due to the Contractor.

The work will not be accepted as complete if the Contractor's assets are left in place which will hamper the full and efficient working of any of the facilities provided under this Contract.

Building rubble and domestic waste shall be removed from site and be dumped at a location approved by the Project manager and Employer. Burning of any kind of waste on site will not be allowed.

A penalty of N\$ 1,000.00 per day (excl. VAT) will be implemented if rubble is left on the working site. If the work is to that extent that rubble had to be left on the working site, permission will be given by the Project Manager, but only after the necessary safety measures are taken, which the Contractor had to meet.

2. TECHNICAL REQUIREMENTS

2.1 Occupation of Site

The site of the Works will be at the Kuisebmond (POS) on erven 5784 and 8144 in Kuisebmond and the Works will therefore have to be executed with the least possible inconvenience and disturbance to the residents.

2.2 Water and Electricity

The Contractor shall make his own arrangements for the supply of water and electricity required for the execution of the Works, the cost of which shall be included in the rates.

2.3 Safety and Security on Site

It shall be the responsibility of the Contractor to control access to the bungalows during the execution of the Contract to prevent any unauthorized persons from entering the bungalows.

The safety of his personnel and public the site will remain the responsibility of the main contractor. All laws, rules, and regulations including the Machinery, tools, equipment, and Occupational Safety Act shall be strictly followed in this regard and all the necessary precautions and measures shall be taken to ensure the safety of personnel, the public, and equipment.

The responsibility of security of proposed structures and equipment on the site lies entirely with the contractor.

2.4 Contractor's Camp

**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND**

The Contractor shall make his/her own arrangement for all the facilities required to store his/her equipment, tools and material on site and the cost thereof shall be included in the rate for the construction of a new ablution facilities on each construction site.

2.5 Existing Services

The Contractor is to take care not to damage existing municipal services and will be responsible to repair any damage at own cost.

2.6 Non-Performance

In the event where the Contractor neglects to install the burglar bars as required in terms of the Contract within a reasonable time or predetermined date, the Municipality shall have the right to purchase the works from a contractor and any losses to the Municipality because of these actions will be recovered from the Contractor. This may include deduction from any payments due or any other action the Project Manager deems fit.

In the event of continuous neglect, the Municipality shall have the right to cancel the Contract after having given notice to this effect for a period of 7 calendar days. The Contractor will not have any claim because of the cancellation effected in this manner.

2.7 Emergencies

In the event of any emergency the Municipality retains the right to take whichever steps are necessary to alleviate the situation. This may include the involvement of other Contractors and the Contractor will not have any claim because of the actions taken by Municipality in such a case of emergency.

2.8 Quality Control and Testing

It will be the full responsibility of the contractor to undertake appropriate quality control and quality assurance measures on site.

Quality control of work executed will be very important on this Contract. Materials not approved will not be allowed on site.

From time to time the Project Manager may require that samples of any of the materials used in the Construction of the new toilet and kiosk under this contract be submitted for quality assurance purposes.

The submission or taking of samples shall be deemed to be included in the price offered. All costs in connection with the testing of additional samples shall be borne by the Employer, provided that wherever a test reveals the use of inferior material or bad workmanship the cost of such test shall be borne by the Bidder.



**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND**

2.9 Facilities Provided by the Employer

The Employer shall not make any facilities available to the Contractor for the execution of this contract. The Contractor shall provide his or her own facilities on site.

Drawings	Description
H-2-191-B1	Lay-out
H-2-191-B2	Section & Elevations
H-2-191-C1	Joiner details
S-1-006-C2	Steelwork details



SECTION IV: PRICED ACTIVITY SCHEDULE

**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
1	PRELIMINARY AND GENERAL				
1.1	Fixed obligations.	Sum	1		
1.2	Time-related obligations.	Months	3		
<p>NB The combined total for Item No. 1 shall not exceed 15% of the Total Bid Amount (excluding VAT).</p>					
Sub-total carried forward to Summary:					
2	<u>Site work:</u>				
2.1	Level and clear area where new building should be constructed and allow for contaminated topsoil to be cart away to Municipal waste disposal site.	m ²	50		
2.2	Fille area where needed or as instructed with G5 material compacted to 95% MOD AASHTO.	m ³	6		
2.3	<u>Setting out:</u> Setting out of building as per drawings H-2-190-B2	Sum	-	-	
2.4	<u>Excavations:</u> Excavate strip foundations for new structure as per drawing and allow for backfilling to comply with Standard Building Regulations.	Sum	-	-	
Sub-total carried forward to next page					



CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND

**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
Sub-total brought forward					
2.5	<u>Filling under floors:</u> Allow for filling under surface beds with clean dune sand including compaction to 93% Mod AASHTO density.	m ³	4		
2.6	<u>Paving:</u> Level and compact ±one meter apron around new structure and area towards front boundary to receive new cement paving as per drawing H-2-188-B1.	m ²	30		
2.7	Supply and install 40mpa cement pavers 60mm thick in position as indicated on site.	m ²	30		
2.8	Supply and install standard barrier kerb stone to finish off paved apron as indicated on drawing.	m	30		
Sub-total carried forward to Summary:					



PROJECT SPECIFICATION SCHEDULE OF QUANTITIES					
ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
3	<u>Concrete work and reinforcement:</u>				
3.1	<u>Concrete in strip footings:</u> Cast (20 Mpa) concrete in strip foundations as per drawing.	m ³	8		
3.2	<u>Concrete in surface beds:</u> Cast 25 MPa/19mm concrete surface beds 100mm thick as per drawing. Finish top of concrete with a wood flout to receive tiles as specified later. (Allow for thickening in floor slab for 110mm internal walls as per drawing)	m ³	4		
3.3	<u>Reinforced concrete in roof slab:</u> Cast 30 MPa/19mm concrete roof slab 200mm thick as per drawing H-2-190-B2 . Finish off concrete with 1:3 cement screed to fall and finish with wood float to receive waterproofing as specialized under waterproofing.	m ³	8		
3.4	<u>Steel reinforcement:</u> Supply and fix in position steel mesh reinforcement (REF 617) in concrete slab as per engineers' specifications. (Drawing detail H-2-190-B2) Allow provisional sum for Professional Engineers to verify or do possible revision on initial reinforcement design.	Kg	270		
		Sum	-	-	
3.5	<u>Pre-cast concrete lintels:</u> Supply and install pre-cast concrete lintels over window and door openings as indicated on drawing. H-2-190-B2 (Provide plaster band to hide lintels as allowed for under plasterer)	m	16		
Sub-total carried forward to Summary:					

**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
4	<u>Waterproofing:</u>				
4.1	Supply and lay 375-micron DPC in walls. <ul style="list-style-type: none">• 110mm• 220mm	m m	8 50		
4.2	Supply and lay 250-micron UBS under surface beds.	m ²	40		
4.3	<u>Waterproofing proofing of roof sab:</u> Allow for all external concrete surfaces to be finished with an approved cementitious waterproofing system, similar quality as ABE "Dura.flex", neatly applied in two coats to ensure proper coverage as per manufacturers specifications.	m ²	40		
Sub-total carried forward to Summary:					



**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
5	<u>Brickwork:</u>				
5.1	<u>Brickwork in foundations:</u> (14Mpa) Construct foundation walls solid with 14 MPa cement bricks 1: 3 cement mortar. <ul style="list-style-type: none"> • 110mm • 220mm 	m ² m ²	28 4		
5.2	<u>Face bricks in foundations:</u> Build all external and exposed plinth walls directly from foundations with 40 MPa rockface bricks in 1:3 cement mortar completes with recessed pointing to the satisfaction of the engineer. (Allow for minimum of four rows above natural ground level or as determined on site)	m ²	30		
5.3	<u>Super structure:</u> <u>Internal & External walls:</u> Construct all superstructure walls up to roof height as shown in drawings with 7 Mpa cement bricks as indicated on drawings. <ul style="list-style-type: none"> • 110 mm • 220 mm 	m ² m ²	104 20		
5.4	<u>External walls:</u> Build all external walls from plinth level up to underside of concrete roof slab with 40 MPa rockface bricks in 1:3 cement mortar finish neatly with recessed pointing to the satisfaction of the engineer. <ul style="list-style-type: none"> • 110 mm 	m ²	110		
Sub-total carried forward to Summary:					

**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
6	<u>Carpentry and joiner:</u>				
6.1	<u>Shuttering:</u> (Roof slab) Supply and construct smooth formwork to soffit and sides of proposed new reinforced concrete roof slab as per Engineers details and as per drawing H-2-190-B (Allow for drip in soffit of 75mm overhang as per detail H-2-190-B2) (Allow for all scaffolding and propping as may needed)	m ²	40		
6.2	<u>Wrought Meranti door frame:</u> Build into brickwork external rebated Meranti doorframes. (Size 110 x 70mm) (Allow for painting as specified under painter)	No	6		
6.3	<u>External Wrought Meranti doors:</u> Hang solid hardwood pattern door (Meranti) on one pair 100mm brass butt hinges and fit with a four-lever mortice cylinder lock and Aluminium handle set "DCLSA" with three keys complete. (Submit sample for approval prior to ordering) (Size 813 x 2023) (Allow for painting as specified under painter)	each	6		
6.4	<u>Joiner:</u> <u>Kitchen cupboard:</u> Construct purpose made countertop with shelving underneath as per detail drawing H-2-190-C1 . (600mm Formica worktop) One next to washing trough and the other to the bottom of the serving hatch.	No	4		
Sub-total carried forward to Summary:					



**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
7	<u>Aluminium work:</u>				
7.1	<u>Windows:</u> Supply and install new natural anodized Aluminium (25 Microns) windows complete with 4mm glass in position and to size as per drawing details (Drawing H-2-190-B2)				
	<ul style="list-style-type: none"> • W1 – 600 X 600mm 	No	4		
7.2	<u>Roller shutter:</u> Allow for a provisional sum for the supply and install new “Expanda” Natural Anodising 25Microns Aluminium roller shutter size (1200mm wide x 1000mm high) in position as per drawing (Drawing H-2-190-B2) Shutters to be installed by specialist) <u>Product specifications:</u> “RSD75Alu Xpanda” Aluminium Roller shutter, 75mm x 2mm extruded, Aluminium profile slat, with end locks, Aluminium 75mm side tracks, Galvanized head plates and canopy. With Aluminium T-Bar and Weather Seal Size:1200 x 1000mm Natural Anodising 25Microns Price to include. <ul style="list-style-type: none"> • Crating - for protection of roller shutters • Freight transport (0 -145kg) • Installation Expected delivery is 6 weeks.	Sum	-	-	34,000.00
Sub-total carried forward to Summary:					

**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
8	<u>Plasterer:</u>				
8.1	<u>Internal plaster:</u> Apply cement plaster on all internal walls. Finish with steel or wooden trowel to receive painting or wall tiles as specified.	m ²	150		
8.2	<u>External plaster:</u> Allow for cement plaster band over lintols as per drawing. Finish with wooden float to an even surface to receive painting as specified under painter.	m ²	6		
8.3	<u>Granolithic floor finish:</u> Allow for floors to garden shed to be steel floated and smooth granolithic finish to the satisfaction of the engineer.	m ²	38		
8.4	<u>Tiling:</u> <u>Floor Covering:</u> Supply and install ceramic floor tiles (size ±400 x 400mm) on floors as specified. (Maximum rate for tiles only N\$180.00 per m ²)	m ²	38		
8.5	<u>Tile skirting:</u> Supply and install tile skirting ±100mm high.	m	54		
8.6	<u>Wall Tiling:</u> Supply and install ceramic tiles (size ±400 x 400mm) on walls as instructed by Engineer. (Maximum rate for tiles only N\$180.00 per m ² , tile adhesive and grout to be supplied by contractor)	m ²	2		
Sub-total carried forward to Summary:					

**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
9	<u>Painter:</u>				
9.1	<u>Internal & External Painting:</u> Paint all new concrete soffits and plaster bands and wall surfaces with one coat alkaline resistant plaster primer.	m ²	190		
9.2	Paint all walls plaster bands and soffits with two coats <u>pure acrylic</u> .	m ²	190		
9.3	<u>Paint woodwork:</u> Prepare by sanding and painting new hard wood doors & doorframes with one coat pink primer, one coat universal under coat and two coats high gloss enamel.	Sum	-		
9.4	<u>Paint metalwork:</u> (Burglar bars) Prepare by sanding or grit blasting to remove all rust and prime with Zink Chromate primer, one coat Universal undercoat and two coats gloss enamel. (Colour to be determined by engineer)	Sum	-		
Sub-total carried forward to Summary:					



**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND**

**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
10	<u>Plumbing and drainage:</u>				
10.1	<u>Water supply:</u> Connect to existing water supply to proposed new structure as per site layout. Supply and install 25mm HDPE, allow for a provisional distance of 20m including all fittings, reducers, ext. including excavation cost.	Sum	-		
10.2	<u>Sewer:</u> Supply and install 110mm UPVC sewer pipe class 2 from nearest connection point and connect to waste outlet. (Gradients and levels will be determined on site.) Allow for all necessary fittings, rodding eyes, 110mm overflow gully traps required to ensure a closed drainage system and as indicated in drawings. Allow for the connection to with 45 degrees, Y-junction into existing sewer line. Make good to ensure watertight connection. Allow for a provisional distance of 18m between the new building and existing sewer line, including excavation cost. Cast rodding eye in concrete to satisfaction of Engineer.	Sum	-	-	
10.3	<u>Copper pipes:</u> All water pipes must be reduced to 15mm copper pipes chased into walls and taken to each sanitary point as indicated on drawings. Capillary solder fittings shall comply with ISO 2016 and shall be "Cobra Watertech" type. <ul style="list-style-type: none"> • Water supply to WC pan. • Water supply to wash hand basin. • Water supply to wash trough. • Waterpoint in store. 	No No No No	4 4 2 2		
Sub-total carried forward to next page:					



**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
Sub-total brought forward:					
	All needed fittings, bends, reducer's couplings, ext. should be included. Contractor to allow for the design, supply, and installation to ensure a watertight and free flowing installation to the satisfaction of the Engineer.				
10.4	<u>Sanitary ware:</u> <u>Polymer toilet pans with seat and cistern:</u> Supply and install a surface mounted back entry Polymer-trap pan, similar to "Gemini 2" with P-Trap in position as indicated on drawings. (Complete with seat & cistern) Connect to 110mm Upvc waste complete Connect to 15mm diameter water supply complete with angle valves and all fittings.		4		
10.4.1	Allow for toilet theft-proof toilet role holder. Sample to be submitted for approval prior to purchasing.	No	4		
10.5	<u>Polymer wash hand basin.</u> Supply and install a polymer wash hand basin similar quality to "Christy" Code 832AP with galvanized bracket in position as indicated on drawing secure to wall. Connect to 40mm waste with flexible rubber trap including all necessary waste fittings. Connect to 15mm diameter water supply complete with angle valves and all fittings. (Cold water only)	No	4		
Sub-total carried forward to next page:					



**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
Sub-total brought forward:					
10.6	<p><u>Polymer wash trough.</u> Supply and install a polymer wash trough 45Lt, Code 379 AP with galvanized bracket in position as indicated on drawing secure to wall. Connect to 40mm waste with flexible rubber trap including all necessary waste fittings. Connect to 15mm diameter water supply complete with angle valves and all fittings. (Cold water only)</p>	No	2		
10.7	<p><u>Taps and valves:</u> <u>Push button pillar tap:</u> (Wash hand basin) Supply and install chromium plated "KM2.102 Demand" Pillar tap pushbutton from "Cobra Watertech" and connect to water supply.</p>	No	4		
10.8	<p><u>Bibtap:</u> (Wash trough) Supply and install chromium plated biptap similar quality to "206 EXT-15 biptap from "Cobra Watertech" and connect to 15mm water supply.</p>	No	2		
10.9	<p><u>Water point:</u> (Hose Tap) Supply and install standard brass hose tap similar quality to "209x3/4 biptap from "Cobra Watertech" and connect to 15mm water supply.</p>	No	0		
Sub-total carried forward to Summary:					

**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
11	<u>Steelwork:</u>				
11.1	<u>Burglar proofing:</u> Supply and install 10 mm round bar burglar proofing to all windows openers. Burglarproofing to be fix to ± 30 mm x 30mm angle iron frame and fix to the inside of the wall as per Drawing S-1-006-C2 to the satisfaction of the Engineer. (Allow for painting as specified under painter)	No	4		
11.2	<u>Stainless steel gates:</u> Construct 316 stainless steel gates as per Drawing S-1-026 and fix them in position indicated on lay out Drawing H-2-190-B2. All work to the satisfaction of the Engineer.	No	6		
Sub-total carried forward to Summary:					



**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND**

**PROJECT SPECIFICATION
SCHEDULE OF QUANTITIES**

ITEM	DESCRIPTION	UNIT	PROV QUANT	TARIFF	TOTAL
12	<u>Electrical work:</u>				
12.1	Supply and install a new distribution box complete with earth leakage protection, MCB and circuit breakers to supply power to the following. (Drawing H-2-190-B2)	No	2		
12.2	Supply and install ceiling mounted light fittings complete with light switches to all rooms as per drawing.	No	6		
12.3	Supply and install wall mounted light fittings complete with light switches to the outside of the entrance as indicated on drawing.	No	4		
12.4	Supply and install power points in position as indicated on drawings.	No	10		
12.5	Supply and lay new electric cable 16mm two-core with 10mm earth wire from Main kiosk to SDB in Kiosk	m	45		
12.6	Allow for a provisional amount the supply and lay of new electric cable 25mm from electrical connection sub along existing gravel roads to both erven 5784 & 8144. (As instructed and approved by Erongo Red) Make good to road surface or sidewalk to satisfaction of Engineer.	Sum	-	-	60,000.00
12.7	Supply and install 1 new AS220 single phase KW/H meter in Main Kiosk. Allow for provisional amount to source pre-paid meter from Erongo Red. (Estimate) & Erongo Red inspection and commissioning cost.	Sum	-	-	16,000.00
	<u>All material to be supplied by a contractor.</u> All electrical work must comply with SANS (10142)				
Subtotal carried forward to Summary:					



**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND**

PRICE SCHEDULE		
NOTE: - VAT to be stated explicitly. VAT NUMBER.....		
ITEMS	DESCRIPTION	TOTAL COST N\$
1.	SITE ESTABLISHMENT AND GENERAL OBLIGATIONS	
2.	SITE WORKS	
3.	CONCRETE AND REINFORCEMENT	
4.	WATERPROOFING	
5.	BRICKWORK	
6.	CARPENTRY AND JOINERY	
7.	ALUMINIUM WORK	
8.	PLASTER AND TILER	
9.	PAINTING	
10.	PLUMBING	
11.	METAL WORK	
12.	ELECTRICAL WORK	
	Sub Total	
	15 % VAT	
	TOTAL	

Total including VAT in words:

..... N\$)

Signed by:

For and on:

SIGNATURE AND TITLE

behalf of **NAME AND ADDRESS OF FIRM**

DATE: _____

BIDS WILL BE CONSIDERED NON-RESPONSIVE AND IMMEDIATELY DISQUALIFIED IS THIS BID SECURING DECLARATION IS NOT COMPELETED AND SIGNED. SUBSTITUTION OF THIS BID SECURING DECLARATION WILL NOT BE ACCEPTED.



SECTION 5 – SPECIFICATIONS AND COMPLIANCE SHEET

Bidders must complete columns C and D with the specification of the goods offered. Also, state “comply” or “not comply” and give details of any non-compliance/deviation to the specification required. Attach detailed technical literature if required. Authorised the specification offered in the signature block below.

Item No.	Technical Specification Required	Compliance of Specification Offered	Details of Non-Compliance/ Deviation (if applicable)
A*	B*	C	D
1 - 11	Construction of Two New Ablution Facilities at (POS) on Erven 5784 and 8144 Kuisebmond		
12	Electrical work		

SPECIFICATIONS AND COMPLIANCE SHEET AUTHORISED BY:

Name:		Signature:	
Position:		Date:	
Authorized for and on behalf of (company):			



SECTION 6 – GENERAL CONDITIONS OF CONTRACT AND CONTRACT AGREEMENT

Any resulting contract shall be placed by means of a Purchase Order/Letter of Acceptance and shall be subject to the General Conditions of Contract (GCC) for the Procurement of Goods available on the website of the Procurement Policy Unit (<https://mof.gov.na/standard-bidding-documents>) except where modified by the Special Conditions below.

SECTION 7 – SPECIAL CONDITIONS OF CONTRACT

These clauses should be read in conjunction with the General Conditions of Contract.

CLAUSE	CONTRACT DATA
GCC 1.1(o) Defects Liability Period	6 months after the date of issuing a Completion Certificate.
GCC 1.1(r) Employer	Municipality of Walvis Bay.
GCC 1.1(v) Intended Completion Date	3 months after acceptance of appointment.
GCC 1.1(y) Project Manager	Melvin Jansen Tel: 064 201 3258 Cellphone:081 1406683 Email: mjansen@walvisbaycc.org.na
GCC 1.1(aa) Site	Erf 5784 and 8144, Kuisebmond
GCC 1.1(dd) Start Date	Within 14 days after acceptance of appointment.
GCC 1.1(hh) The Works	Construction of Two New ablution Facilities Playpark in Kuisebmond erf 5784 and 8144.
GCC 3.1 Language and Law	The language of the contract is English. The law that applies to the Contract is the law of Namibia.
GCC 5.1 Delegation	The Project Manager may delegate his duties.
GCC 6 Notices	To the Employer: The Chief Executive Office Municipality of Walvis Bay Private Bag 5017 WALVIS BAY For the Contractor, the address shall be as given on the first page of the Letter of Appointment and the contact's name shall be: _____
GCC 20.1 Possession of the Site	The date of possession of the site shall be immediately upon acceptance of appointment.



**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND**

CLAUSE	CONTRACT DATA
GCC 39.7 Payment Certificates	Payment shall be made as per progress of works, 80% payment for materials on site will be made provided the contractor submit proof of payment to supplier and or receipt of supplier and Cession agreement form is signed by both parties.
GCC 40 Payments	The amount certified by the Project Manager shall be paid in full within 30 days of the Employer receiving an invoice from the Contractor, supported by a payment certificate.
GCC 41.1 (I) Adverse Weather Conditions	<p>Adverse weather conditions will be determined at each occurrence and will be confirmed with the Project Manager within 24 hours of occurrence.</p> <p>The meaning of “adverse weather conditions” will be deemed to be weather which is not only extreme or severe but exceeding that which, on evidence of past years, could be reasonably not have been expected.</p> <p>The Contractor is expected to always have a rain gauge on site during the duration of Contract. In the case of excessive rain, readings will be compared with the local meteorological data for verification.</p> <p>The Contractor is in addition to the above, to make allowance for normal vagaries of the weather in the programming of the Works.</p>
GCC 44 Price Adjustment	N/A
GCC 45 Retention	10% of the value of works claimed for each progress payment will be retained to a maximum of 5% of the contract amount. 5% of all retention will be retained after practical completion. Final 5% will be released when defect liability period expired, and Engineer certify that all defects were attained to his satisfaction.
GCC 47.1 Bonus	N/A
GCC 48.1 Advance Payment	No advance payments will be made.
GCC 49.1 Performance Security	N/A
GCC 56.1 Operating and Maintenance Manuals	N/A



BID CHECKLIST SCHEDULE

DESCRIPTION
Certified copy of a valid Founding Statement or Company Registration Certificate
Original or Certified valid Tax Good Standing Certificate
Original or Certified valid Social Security Good Standing Certificate
Completed and signed Bid-securing Declaration
Written undertaking as contemplated in section 138(2) of the Labour Act, 2007
Affirmative Action Compliance Certificate or waiver (Office of the Employment Equity Commission)

Disclaimer: The list defined above is meant to assist the Bidder in submitting the relevant documents and shall not be a ground for the bidder to justify its non-submission of major documents for its bid to be responsive. The onus remains on the Bidder to ascertain that it has submitted all the documents that have been requested and are needed for its submission to be complete and responsive.



(Important: This sheet must be completed and be attached on the outside of the sealed envelope)

**THE PROCUREMENT MANAGEMENT UNIT
MUNICIPALITY OF WALVIS BAY
PRIVATE BAG 5017
WALVIS BAY**

BID NO: W/RB/MWB-06/2025

**CONSTRUCTION OF TWO NEW ABLUTION FACILITIES AT PLAYPARKS ON
ERVEN 5784 AND 8144 KUISEBMOND**

DATE ISSUED: FRIDAY, 25 OCTOBER 2024

CLOSING DATE: FRIDAY, 22 NOVEMBER 2024

BIDDER:



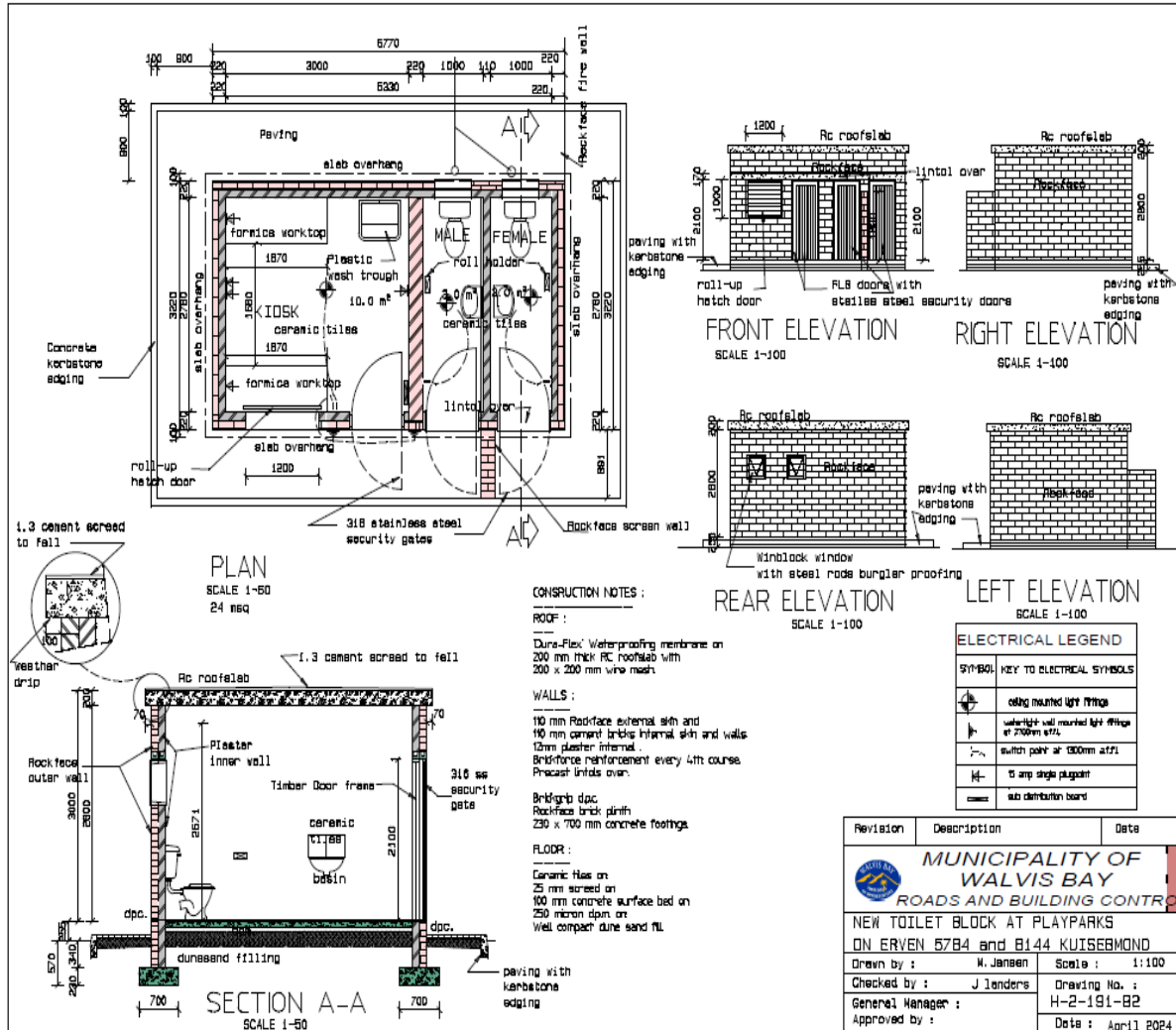
CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND



design office - drawing WJansen and drvgb van'ta open spaces - drawings always toilet block at various playparks :



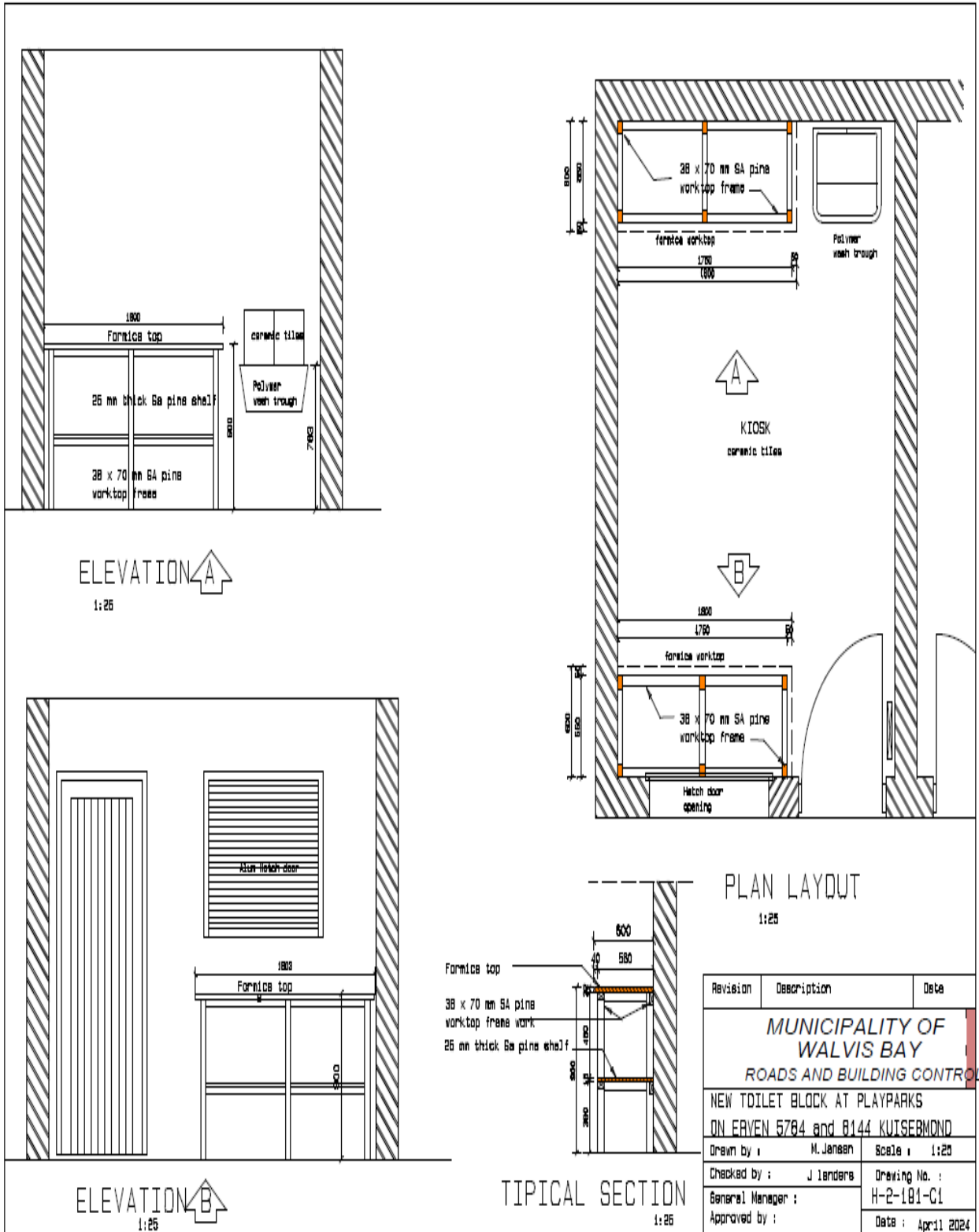
CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND



as: design office - the drawing is intended for use as a guide only - drawings always toilet block at various playparks

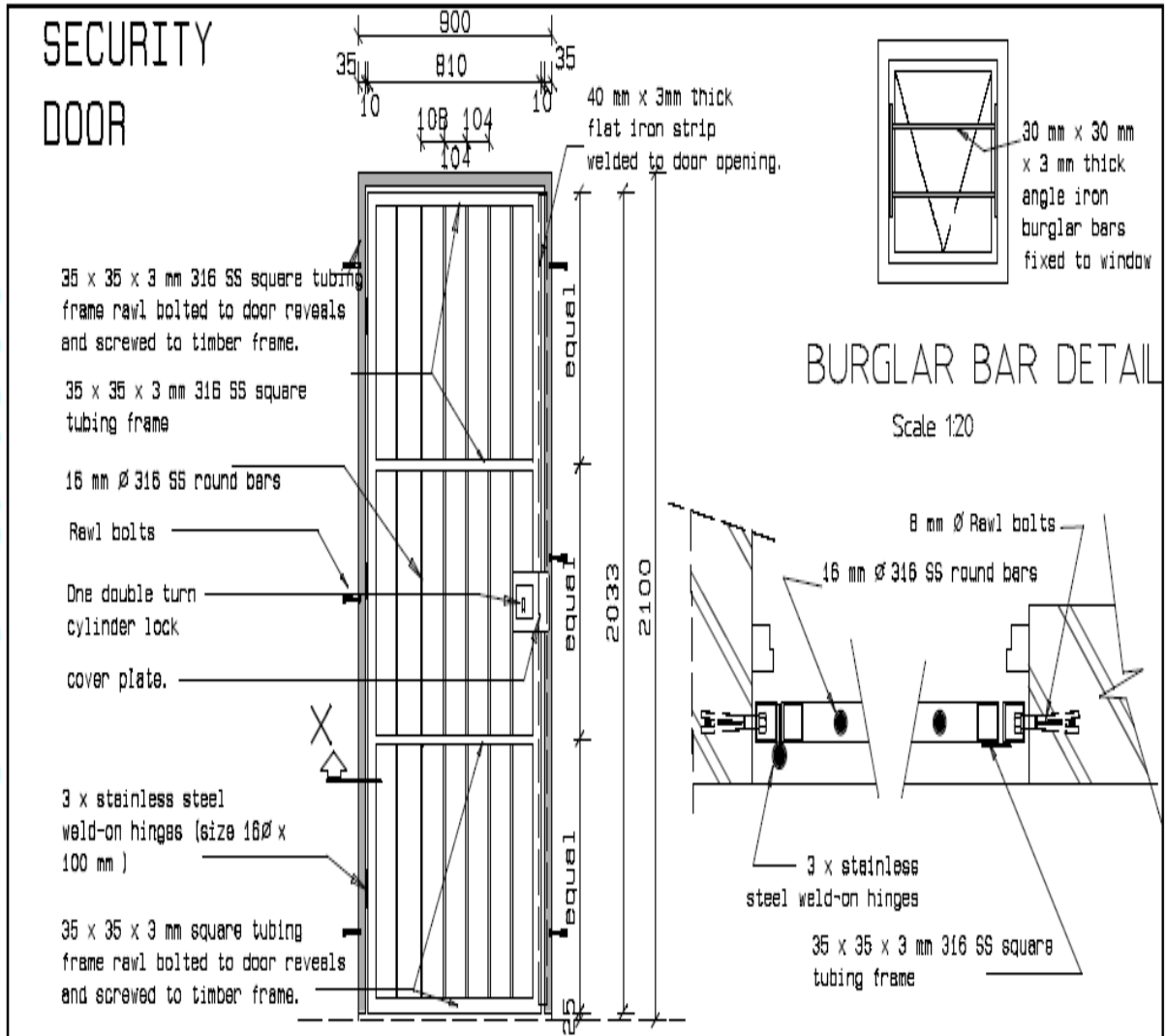


CONSTRUCTION OF TWO NEW ABLUTION FACILITIES
AT PLAYPARKS ON ERVEN 5784 AND 8144
KUISEBMOND



Revision	Description	Date
MUNICIPALITY OF WALVIS BAY		
<i>ROADS AND BUILDING CONTROL</i>		
NEW TOILET BLOCK AT PLAYPARKS ON ERVEN 5784 and 8144 KUISEBMOND		
Drawn by :	M. Jensen	Scale : 1:25
Checked by :	J. Janders	Drawing No. :
General Manager :		H-2-181-C1
Approved by :		Date : April 2024

DRAWING No. S/1/006



G1 - NoS REQ. = 3

FIXING DETAIL X-X

Scale 15

FRAMES :	35 x 35 x 3 mm 316 SS square tubing frame rawl bolted to door reveals and twice screwed to timber frame.
DOOR	900 x 2100 mm high security door 35 x 35 mm 316 SS square tubing frame with 16 mm Ø round bars
FINISH :	Frame to be sandblast and painted with zinc galv. six, one coat red lead and two coats high gloss enamel. Colour to be black.
IRONMONGERY :	3 x stainless steel weld-on hinges per gate. One double turn cylinder lock with protected lock box and cover plate.

MUNICIPALITY OF WALVIS BAY ROADS AND BUILDING CONTROL	
CONSTRUCTION OF NEW SECURITY DOORS AT PARKS TOILET BLOCK - KUISEBMOND	
Drawn by : M. Jansen	Scale : 1:5
Checked by : J. Landers	Drawing No. : S/1/006-C2
General Manager :	Date : April 2024
Approved by :	