



REQUEST FOR QUOTATION ADVERT

Ncome Museum is seeking to appoint a service provider to render a service as mentioned below:

Bid Number: NMQ 0211 OF 2026

DESCRIPTION: Installation of Laundry Plumbing Services and Speed Queen Top Load Washer within Freight Container Laundry Facility

Name of Institution: Ncome Museum

Date Published: 28 July 2026

Venue: Ncome Museum, Blood River Heritage Site, Ohaleni, 3000

Site Briefing: 04 August 2026, 11h00

Closing Date and Time: 11 August 2026, 16h00

Enquiries: Main contact person: Mr. Samkelo Tabata

E-mail: samkelo.tabata@ncomemuseum.org

Telephone: 0875270823

Secondary person: Mr. Msizi Mfeka

E-mail: mmfeka@msunduzimuseum.org.za

Telephone: 033 394 6834/5

Quotations to S. Tabata and M. Mfeka Email to: samkelo.tabata@ncomemuseum.org and mmfeka@msunduzimuseum.org.za by 11 August 2026, Tuesday, 16h00.



REQUEST FOR QUOTATION (RFQ)

PLUMBING WORKS AND WASHING MACHINE INSTALLATION

FOR NCOME MUSEUM FREIGHT CONTAINER LAUNDRY FACILITY

1. PROJECT DETAILS

Client: Ncome Museum

Project Title: Installation of Laundry Plumbing Services and Speed Queen Top Load Washer within Freight Container Laundry Facility

Project Location: Ncome Museum

RFQ Reference No.: NMQ 0211 OF 2026

Issue Date: 28 July 2026

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2. PROJECT OVERVIEW

Ncome Museum invites quotations from suitably qualified and licensed plumbing contractors for the supply of labour, materials, fittings, equipment, testing, commissioning, and certification necessary to install a new laundry facility within a dedicated freight container (container will to be supplied by the service provider)

The scope includes the installation of a Speed Queen AWNE8RSN Electronic Top Load Washing Machine, together with all plumbing infrastructure required to provide hot and cold-water supply, wastewater drainage, appliance installation, testing, and commissioning.

The laundry facility will be housed inside a modified freight/shipping container located on the Ncome Museum property.

The Contractor shall inspect the site and verify all dimensions, existing services, and site conditions prior to commencement of the works.

Appliance Details

- i. Manufacturer: Speed Queen
- ii. Model: AWNE8RSN
- iii. Type: Electronic Top Load Washer
- iv. Capacity: 10.5 kg
- v. Colour: White

3. PROJECT REQUIREMENTS

The laundry installation shall be designed and constructed to operate safely and reliably within a freight container environment.

The Contractor shall ensure:

- i. Adequate water supply infrastructure is provided.
- ii. Suitable wastewater drainage is installed.
- iii. Plumbing penetrations through container walls are weatherproofed.
- iv. Pipework is protected from physical damage.
- v. Maintenance access is maintained.
- vi. The installation complies with all applicable plumbing regulations and standards.
- vii. The completed installation is suitable for continuous operational use.

4. SCOPE OF WORKS

4.1 Site Inspection and Assessment

The Contractor shall:

- i. Inspect the freight container and surrounding site.
- ii. Verify available municipal or site water supply connections.
- iii. Verify drainage discharge points.
- iv. Confirm proposed washer location inside the container.
- v. Identify service entry and exit points through container walls.

- vi. Identify any additional works required to complete the installation.
- vii. Confirm all dimensions prior to commencement.

4.2 Water Supply Installation

The Contractor shall provide and install complete hot and cold water services to the washing machine.

Water Supply Components

- i. Hot water isolation valve.
- ii. Cold water isolation valve.
- iii. 20 mm ($\frac{3}{4}$ ") washing machine outlet connections.
- iv. Flexible braided stainless-steel hoses.
- v. Pipe supports and mounting brackets.
- vi. Wall penetrations and waterproof sleeves where required.
- vii. All fittings, connectors, valves, and accessories necessary for a complete installation.

Water Pressure Requirements

The installed system shall provide:

- i. Minimum operating pressure of 138 kPa (20 psi).
- ii. Maximum operating pressure of 827 kPa (120 psi).
- iii. Pressure regulation equipment where required.

Installation Requirements

The Contractor shall:

- i. Connect both hot and cold water supplies.
- ii. Flush all pipework before final connection.
- iii. Ensure all isolation valves remain accessible.
- iv. Secure all pipework to prevent movement and vibration.
- v. Protect exposed pipework from damage.

4.3 Freight Container Plumbing Penetrations

The Contractor shall provide all works necessary for plumbing services entering and exiting the container.

This shall include:

- i. Drilling and preparation of service penetrations.
- ii. Installation of protective sleeves.
- iii. Waterproof sealing of penetrations.
- iv. Corrosion protection of cut steel surfaces.
- v. Weatherproof finishing around all penetrations.
- vi. Protection against vermin and insect ingress.

4.4 Wastewater Drainage Installation

The Contractor shall install a complete drainage system serving the washing machine.

Drainage Requirements

- i. Minimum 32 mm waste connection.
- ii. Dedicated washing machine standpipe connection.
- iii. Secure drain hose retention system.
- iv. Traps and venting as required by applicable regulations.
- v. Connection to existing site drainage infrastructure or approved disposal point.

Standpipe Requirements

- i. Minimum standpipe diameter of 40 mm.
- ii. Preferred standpipe diameter of 50 mm.
- iii. Approximate standpipe height of 914 mm above finished floor level.
- iv. Adequate drainage capacity to accommodate washer discharge volumes.

Drainage Performance Requirements

The drainage installation shall:

- i. Prevent wastewater backflow.
- ii. Prevent overflow during discharge cycles.
- iii. Prevent siphoning of appliance water.
- iv. Provide reliable operation under continuous use.

4.5 Washing Machine Installation

The Contractor shall:

- i. Position the washer in the designated location.
- ii. Connect all water supply services.
- iii. Connect wastewater discharge hose.
- iv. Level the appliance using adjustable feet.
- v. Verify appliance stability.
- vi. Ensure adequate maintenance clearances.
- vii. Secure services to prevent vibration-related damage.

4.6 Testing and Commissioning

Water Supply Testing

The Contractor shall:

- i. Test all pipework and fittings.
- ii. Verify absence of leaks.
- iii. Confirm operating pressures.
- iv. Verify correct hot and cold-water connections.

Drainage Testing

The Contractor shall:

- i. Conduct complete fill and drain cycle testing.
- ii. Verify unrestricted drainage performance.
- iii. Confirm no overflow conditions occur.
- iv. Confirm drain hose security.

Operational Testing

The Contractor shall:

- i. Operate the washer through a complete test cycle.
- ii. Verify filling, washing, draining, and spinning functions.
- iii. Verify appliance stability during spin cycle.

- iv. Rectify any defects identified during commissioning.

5. FREIGHT CONTAINER LAUNDRY REQUIREMENTS

The Contractor shall verify and accommodate the following container installation conditions:

- i. Laundry facility located within a steel freight container.
- ii. Plumbing services entering through container walls or floor.
- iii. Adequate access for maintenance and operation.
- iv. Weatherproof service penetrations.
- v. Corrosion-resistant installation methods.
- vi. Secure mounting and support of pipework.
- vii. Protection of services from accidental impact.
- viii. Drainage discharge route suitable for site conditions.
- ix. Dense, commercial-grade rubber flooring.

6. ELECTRICAL COORDINATION (REFERENCE ONLY)

Electrical works are excluded from this RFQ unless specifically identified in the Contractor's quotation.

The Contractor shall coordinate with electrical personnel to verify:

- i. Dedicated power outlet availability.
- ii. Appropriate grounding arrangements.
- iii. Safe separation between plumbing and electrical services.
- iv. Compliance with applicable regulations.

7. CONTRACTOR REQUIREMENTS

The Contractor shall:

- i. Hold a valid plumbing licence.
- ii. Maintain current public liability insurance.
- iii. Comply with all applicable plumbing regulations and standards.
- iv. Supply suitably qualified personnel.

- v. Maintain safe work practices.
- vi. Protect existing structures and finishes.
- vii. Remove all waste materials upon completion.
- viii. Provide workmanship warranty.
- ix. Provide compliance certification where required

8. QUOTATION SUBMISSION REQUIREMENTS

Interested bidders must provide the following documentation:

7.1 Company registration documents (CIPC Report (with share of Ownership)

7.2 Valid BBBEE Certificated or Sworn Affidavit. In the event the bidder does not

supply either of these two documents, the specific goals points will not be allocated

to the bidder

7.3 Must be compliant and registered with CSD (Proof of CSD Report) or CSD number

7.4 Valid Tax Compliance Status PIN.

7.5 Relevant professional registrations, certifications or accreditations, CIDB Certificate, Grading of GB 1

7.6 Completed and signed SBD4 Form (Attached).

7.7 Completed and signed SBD6.1 Preference Points Claim form for Specific Goals

(Attached).

7.9 Contactable references for similar projects.

7.9 COIDA Certificate must be submitted

7.10 80/20 evaluation criteria will be applicable as per specific goals attached on SBD.6.1 in accordance with the Preferential procurement Regulations, 2022.

9. DELIVERABLES

Upon completion, the Contractor shall provide:

- i. Fully operational Speed Queen AWNE8RSN washer installation.
- ii. Complete hot and cold-water supply connections.
- iii. Fully operational wastewater drainage system.
- iv. Weatherproof plumbing penetrations through the container structure.
- v. Testing and commissioning records.
- vi. Warranty documentation.
- vii. Compliance certificates where applicable.
- viii. As-built sketch indicating plumbing service routes.

10. QUOTATION SUBMISSION FORMAT

Contractors shall provide itemised pricing as follows:

Item No.	Description	Amount
1	Site inspection and assessment	
2	Water supply installation	
3	Hot water connection	
4	Cold water connection	
5	Isolation valves and fittings	
6	Freight container wall penetrations	
7	Wastewater drainage installation	
8	Standpipe installation	
9	Appliance installation and levelling	
10	Testing and commissioning	
11	Compliance certification	
12	Site clean-up and waste removal	
	Subtotal	
	VAT	
	Total Contract Price	

The quotation shall additionally include:

- i. Company profile.
- ii. Plumbing licence details.
- iii. Insurance certificates.

- iv. Proposed commencement date.
- v. Estimated completion period.
- vi. Warranty information.
- vii. Any exclusions and assumptions.

11. ADMINISTRATIVE ENQUIRIES

All enquiries relating to this RFQ may be directed to:

Delivery Deadlines:

11.1 Quotations By: Tuesday, 11 August 2026, site briefing: 04 August 2026

11.2 For **quotation submission and administrative enquiries please email to the following:**

Mr. Samkelo Tabata

Administrative Department

Email: samkelo.tabata@ncomemuseum.org and copy the following email address

Email: mmfeka@msunduzimuseum.org.za

Telephone: 087 527 0823

“RFQ: Installation of Laundry Plumbing Services and Speed Queen Top Load Washer within Freight Container Laundry Facility

12. SUBMISSION OF QUOTATIONS

12.1 Completed quotations must be submitted electronically before the stipulated closing date and time.

12.2 Late submissions will not be considered.

12.3 Quotations must clearly indicate all costs and be inclusive of travel, accommodation, subsistence and any other related expenses.