



CIVIL AND MECHANICAL ENGINEERING CONTRACTORS

P.O. Box 239, Fourways, 2055
4 Georgian Court, 33 Georgian
Crescent East, Bryanston
Tel: 011 244 8700
Fax: 011 465 2080
E-mail: info@eigenbau.co.za
Website www.eigenbau.co.za

Project Title	CONTRACT No: BFI01/23/MWTWSC2: RIVERTON WTW REFURBISHMENT OF NEW PLANT'S FILTERS, CLARIFIERS, BACKWASH SYSTEM AND WASH WATER RECOVERY SYSTEM
Work Package Title	Ball Check Valves 250NB
Date of Work Package	18 October 2025
Project Manager	Stephen le Roux
Start Date	25 November 2025
Expected Works Duration	30 Days
Reference	C323-WPK003

Purpose

The objective of this work package is to engage a service provider for the procurement and supply of various valve types. This package will be executed in a single phase, with all items supplied to the designated recipient at the specified address. Detailed specifications and quantities for each valve are provided in document C320 – Valve & Actuator Schedule Rev 0 (attached).

This opportunity is restricted to enterprises meeting the following criteria: they must qualify as a Local Enterprise, Local Emerging Contractor, Local Services Provider, or Local Supplier, and must be recognized as a Targeted Enterprise as defined below.

Eigenbau intends to place a single order for the procurement and supply of valves with one selected vendor.

Local

means the Sol Plaatje Municipality (SPM) area.

Local Emerging Contractor

means a legal business entity with its registered office and/or physical address in the Local area.

Local Supplier

means a legal business entity with its registered office and/or physical address in the Local area who has actively conducted business in the Local area for a period of more than 12 months and who supplies materials and plant directly to the end-user.

Local Services Provider

means a legal business entity with its registered office and physical address in the Local area who has actively conducted business in the Local area for a period of more than 12 months and who supplies services directly to the end-user.

Pre-qualification Criteria for Targeted Enterprises

- an EME or QSE which is at least 51% owned by black people.
- an EME or QSE which is at least 51% owned by black people who are youth.
- 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 underdeveloped areas or townships.

Background

Eigenbau Pty Ltd is a company with a long history of successful projects in the water and wastewater treatment space. As such, Eigenbau competitively tendered for the appointment for various mechanical and electrical works at the Riverton Old Works. Eigenbau were appointed as the sole Main Contractor in the refurbishment of old plant's filters, chlorine and chemical dosing systems at Riverton Water Treatment works.

As part of the Scope of works, we are required to procure and supply mechanical valves to a designated location for further processing and/or installation. The type and quantity of the valves are specified in the valve schedule, bill of quantities and drawings (all of which are attached). The successful supplier maybe requested to purchase the valves with a slight difference in quantities to those stipulated in the documents provided as the designs are subject to changes and modifications. This will be communicated to the supplier. This work has been identified as being suitable for supply opportunity to a party who is able to source materials, negotiate resale discounts and manage tight timelines. The ideal sub-contractor should also have a proven track record of having worked with procurement and supply of mechanical equipment. Eigenbau herewith issue this invitation to tender to suitable experienced service providers for this as a works package to qualifying local entities.

NOTE: *All responding parties are to remain aware that the main contract was secured under competitive bidding and accordingly the responding parties are encouraged to research what is acceptable rates for such work that allows all parties to reasonably benefit from the work. Eigenbau is committed to sharing workload, within the main contract parameters*

Site Location

Not applicable to this work package.

Delivery Address

ALL actuators will be delivered to Eigenbau Workshop, Boksburg.

Below are the contact person/s to arrange for deliveries at the respective equipment locations:

Contact Person	Phone number	Email Address	Company
Peter Hook	066 009 2852	peter@eigenbau.co.za	Eigenbau (PTY) Ltd
Brian Saverton	082 414 0554	sav@macneilsteelvalves.co.za	MSV

Scope of work

Eigenbau seeks a qualified contractor to supply and deliver actuators to their Workshop in Boksburg. The scope of work includes:

- a) Procuring actuators as detailed as follows
 - 3 X MSV BALL CHECK VALVES 250NB
- b) Transporting and delivering the actuators to the designated location.

Important Notes:

1. It is recommended that the supplier negotiates with the OEM vendor to include transport to the named transport destinations on their behalf.
2. The appointed vendor must ensure that the vactuators remain undamaged during transportation, as any damage will render them unusable.
3. The appointed vendor is responsible for both loading and offloading at the collection and delivery points. Caution and attention to detail must be observed throughout the process.

Site Access

Not Applicable to this work package.

Deliverables

Below are the required deliverables.

- a. Delivery Note depicting where the actuators were delivered.

Assumptions

All cost related to this project should be in-cooperated into the submitted quotation for review. No variation orders will be tolerated.

Constraints

1. Submission closing date will be on the 24th of November 2025.
2. Orders need to be placed with the actuator supplier by 30th of November 2025.

Dependencies

Suppliers of Actuators that meet or exceed the standards of the product offered by the contractor are limited. To assist with expediting the procurement process, below is the recommended possible supplier and their contact details:

Name of Company	Name of contact person	Contact details		Location
		Email	Tel	
MSV	Brian Saverton	sav@macneilsteelvalves.co.za	082 414 0554	1575 Staal road, Knights, Germiston 1401, Gauteng South Africa Gauteng, South Africa.

Risks and Mitigation

Non-Applicable to this work package

Milestones

Not applicable to this work package

Progress reporting

N/A tot this work package

Attachments and Appendices

MACSTEEL BALL CHECK VALVE DATA SHEET

Approvals

All approvals will be done by the Main contractors Project Manager.

Returnable Documents

Below is a list of the required returnable documents:

1. Signed Quotation and Offer of Services addressing the Scope of Work.
2. Copy of CIDB Certification as proof of contractor's registration (Not required in this instance).
3. CIPC Registration for the company (Only applicable to companies)
4. Tax Status Compliance or PIN. (*This document is compulsory, and non-compliance will result in disqualification*)
5. Certified copy of VAT Registration certificate
6. Certified copy of letter of good standing issued by the Department of Labour in terms of Act 130 of 1993.
7. Certified copy of Incorporation (Only required for applicants who are companies)
8. Certified copy of Partnership Agreement (If applicant is in a partnership)
9. Certified copy of Identity document of all owners/partners/directors etc.
10. Certified copy of the B-BBEE Status level verification certificate.
11. Copies of all identification for shareholder/directors/members etc (should not be older than 3 months)
12. CV of all key staff to be used on the project (Not required in this instance)
13. CV of the person who prepares the contractors Health, Safety and Environment plan.
14. Proof of Registration on the central supplier database (CSD)
15. Contractors Project Quality Plan and Transportation Method Statement.
16. Confirmation letter from bank for banking details.
17. Proof of Public Liability Insurance – not required for this package
18. Customer references in related industry.

Notes:

- a. No site briefing will be held.
- b. Other queries in this regard can be emailed to tenders@eigenbau.co.za no later than 48hours prior to the closing of the tender.

Commercial Terms and Conditions

Payment terms

Payment is strictly 30 days from month end in which delivery is made. Suppliers should also note that deliveries later than the 13th of each month, are considered delivered the following month and thus should be invoice according. No deposits or advanced payments are available.

Submission of Documents

All documents must be submitted electronically by the 17.00 on the closing date, by scanning the originals and mailing them to tenders@eigenbau.co.za



MACNEIL STEEL AND VALVES (PTY) LTD



MSV-BC BALL CHECK VALVE



+27 (011) 822 1802



www.msv.co.za



1575 Staal Rd, Knights,
Germiston, Gauteng, SA

MSV-BC BALL CHECK VALVE, PN16, EPOXY COATED GGG50 BODY, EPDM RUBBER ENCAPTULATED BALL, FLANGED

TECHNICAL SPECIFICATIONS:

1. Design and manufacture to DIN 3202 F6
2. Face to Face according to DIN 3202 F6
3. End Connection refer to EN1092-2
4. Inspection and Test according to DIN3230
5. Shell Test - 2.4 MPa
6. Seat Test (Hyd) - 1.76 MPa

No.	Part Name	Material
1	Body	GGG50
2	Ball	GGG50+EPDM
3	Bonnet	GGG50
4	Bolts	Carbon Steel
5	Gasket	EPDM

Nominal Diameter	Main Dimensions (mm)					
(mm)	D	L	F	C	n-d	Weight KG
50	165	200	125	19	4- Ø 19	10
65	185	240	145	19	4- Ø 19	13
80	200	260	160	19	8- Ø 19	17
100	220	300	180	19	8- Ø 19	22
125	250	350	210	19	8- Ø 19	34
150	285	400	240	19	8- Ø 23	43
200	340	500	295	20	12- Ø 23	79
250	405	600	355	22	12- Ø 28	123
300	460	700	410	24.5	12- Ø 28	170

