



ADDENDUM: NO 1

Tender No: RFB/MW/ES-06/2025-26/02

APPOINTMENT OF A PROFESSIONAL SERVICE PROVIDER FOR REFURBISHMENT OF MAFIKENG WASTEWATER TREATMENT WORKS.

- A. This addendum shall be considered as part of the bid requirements for the above-mentioned project as though it had been issued with the first advert. The Addendum shall govern and take precedence.
- B. Bidders are hereby notified that they shall tender accordingly because of this Addendum. It will be construed that each bidder proposal is submitted with full awareness of additional/removed document specified herein.
- C. Addendum No 1 which forms an integral part of the above-mentioned contract is below.

1. The addendum also serves to notify bidders of the below updated Mandatory requirements, Functional Criteria, Preference point system, Timelines and Price proposal:

PHASE 1B: MANDATORY REQUIREMENTS:

- Attendance of the compulsory briefing session.
- Electronic submission in form of a USB.
- Completion and signing POPIA Consent form.
- Fully completed Price Proposal (No Blanks, or stating included or dashes)
- Professional Indemnity Insurance cover of minimum R 10 million per claim.
- Cyber Liability / Network Security not less than R5 million, where the PSP connects to MW systems or handles operational data, alternatively, a Letter of Intent
- Active CESA registration for professional service providers.

NB: Failure to comply with the requirements assessed in Phase 1B (Mandatory Requirements), will lead to disqualification of bids.

PHASE 2: FUNCTIONAL CRITERIA

Minimum threshold for functionality is **70 points**. No bids that fail to achieve the minimum Threshold will be considered for further evaluation on Price & specific goal in **Phase 3**.

No.	Technical / Functional Requirements	Weight
1.	Company Experience	

	Evaluation shall be based on the total number of projects related to designing and refurbishment of Wastewater Treatment Plants. Previously designed, refurbished, supervised and commissioned Wastewater projects of value R 10 000 000 per water related project or more shall be considered. Schedule of company experience to be attached together with appointment letter, Signed client completion letters or acceptance certificates on client letterhead. Where three-party “final completion certificates” are unavailable, client letters with contactable references are acceptable, failure to submit such will result in zero (0) points allocated. <u>N.B: In case a sub-contracting, attach also letter of appointment for the main Consultant from the client and a Completion Certificate, duly signed by contracting party, the appointed Consulting Engineer on the project and the contractor (where applicable).</u>									
	<table><tr><td>4 or more similar assignments / projects</td><td>40 points</td></tr><tr><td>3 similar assignments / projects</td><td>20 points</td></tr><tr><td>2 similar assignments / project</td><td>10 points</td></tr><tr><td>0 projects</td><td>0 points</td></tr></table>	4 or more similar assignments / projects	40 points	3 similar assignments / projects	20 points	2 similar assignments / project	10 points	0 projects	0 points	40 Points
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2.	Qualifications and experience of Key Personnel									
2.1	Professional qualification of Project Leader ✓ A Project Leader with a Bachelor of Science Degree or Bachelor of Engineering in (B Eng/BSc Eng in Electrical, Mechanical, or Mechatronic Engineering).									
	✓ Active Professional registration with Engineering Council of South Africa (ECSA) as a Pr. Eng. ✓ An Active Professional registration with The South African Council for the Project and Construction Management Professions (SACPCMP), registered as Professional Construction Manager (Pr. CM) and/or Professional Construction Project Manager (Pr. CPM). ✓ Please attach certified Copies of Certificates and Qualifications. ✓ Attach SAQA accreditation for Foreign Qualifications equivalent to NQF Level 7 minimum. Evaluation of Project Leader Qualification <table><tr><td>Proof of Qualifications and Professional Registration for Project Leader to be attached: • 5 points for Qualification & ECSA and • 5 points for Qualification & SACPCMP </td><td>10 points</td></tr><tr><td>No Proof of Qualifications and/or Professional Registration</td><td>0 points</td></tr></table>	Proof of Qualifications and Professional Registration for Project Leader to be attached: • 5 points for Qualification & ECSA and • 5 points for Qualification & SACPCMP	10 points	No Proof of Qualifications and/or Professional Registration	0 points	10 points				
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No Proof of Qualifications and/or Professional Registration	0 points									

	Experience of Project Leader ✓ Should demonstrate capacity in terms of experience on similar projects related to designing and refurbishment of Wastewater Treatment Plants ✓ Please attach Comprehensive CV and certified certificates. Evaluation of Project Engineer Experience <table><tr><td>▫ No CV attached</td><td>0 points</td></tr><tr><td>▫ 2 – 4 Projects</td><td>5 points</td></tr><tr><td>▫ 5 Projects or more</td><td>10 points</td></tr></table>	▫ No CV attached	0 points	▫ 2 – 4 Projects	5 points	▫ 5 Projects or more	10 points	10 Points
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2.2	Professional qualification of Mechanical Engineer. ✓ A Mechanical Engineer with a Bachelor of Science Degree in Mechanical Engineering or Bachelor of Technology Degree in Mechanical Engineering. ✓ An Active Professional registration with Engineering Council of South Africa (ECSA) as Pr. Eng. or Pr. Tech Eng. ✓ Please attach certified Copies of Certificates and Qualification. ✓ Attach SAQA accreditation for Foreign Qualifications equivalent to NQF Level 7 minimum. Evaluation of Mechanical Engineer. <table><tr><td>Proof of Qualifications and Professional Registration for Mechanical Engineer to be attached</td><td>5 points</td></tr><tr><td>No Proof of Qualifications and/or Professional Registration</td><td>0 points</td></tr></table> Mechanical Engineer Experience	Proof of Qualifications and Professional Registration for Mechanical Engineer to be attached	5 points	No Proof of Qualifications and/or Professional Registration	0 points	5 Points		
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2.3	Professional qualification of Electrical Engineer. ✓ An Electrical Engineer with a Bachelor of Science Degree in Electrical Engineering or Bachelor of Technology Degree in Electrical Engineering. ✓ An Active Professional registration with Engineering Council of South Africa (ECSA) as Pr. Eng. or Pr. Tech Eng. ✓ Please attach Certified Copies of Certificates and Qualification. ✓ Attach SAQA accreditation for Foreign Qualifications equivalent to NQF Level 7 minimum. Evaluation of Electrical Engineer.							

	Proof of Qualifications and Professional Registration for Electrical Engineer to be attached	5 points	5 Points
	No Proof of Qualifications and/or Professional Registration	0 points	
	Electrical Engineer Experience ✓ Should demonstrate capacity in terms of experience on similar projects related to designing and refurbishment of Wastewater Treatment Plants. ✓ Comprehensive CV to be attached with contactable references.		10 Points
	Evaluation of Electrical Engineer Experience		
	· No CV attached	0 points	
· 2 – 4 Projects	5 points		
· 5 Projects o more	10 points		
2.4	Quality Management System ✓ Provision of Quality Management System in line with the ISO 9001:2015.		10 Points
	Not attached / No QMS system in place	0 Points	
	Documented QMS aligned to ISO 9001:2015 with internal audit records	5 Points	
	ISO 9001:2015 Certified	10 Points	
	Total points		

Phase 3 PREFERENCE POINT SYSTEM

All bids that achieved the minimum threshold for functionality (acceptable bids) will be evaluated further in terms of the **80/20** preference point system, as follows:

CRITERIA	POINTS
Price	80
Specific Goal	20
TOTAL	100 points

Specific goal	Number of points (80/20 system)	Means of verification
Black people ownership equity	5	Central Supplier Database (CSD) report
Women equity	3	Central Supplier Database (CSD) report
Youth equity	2	Central Supplier Database (CSD) report
Disability	2	Medical certificate or (CSD)
Promotion of small businesses	4	Signed Financial Statements
Medium- 2 Points		
Small- 3 Points		

Micro- 4 Points Other- 0 Points		
Locality Within 100km radius of where goods/service is required	3	Proof of address (Municipal rates, invoice or statement of account, tribal authority letter or Lease agreement accompanied by municipal rates invoice/statement)
Military Veterans (MVA)	1	MVA force number/CSD
Total	20	

NB: For JV, consortium and partnerships, agreement should be attached for points allocations.

Locality -The nearest partner will be considered for points allocation

TIMELINES

The project will follow a phased, stage-gate delivery approach to ensure due diligence, quality control, alignment with Magalies Water's operational requirements, and effective risk management throughout the lifecycle of the assignment. The indicative timelines are as follows, not exceeding three (3) financial year period and/or unless MW advise otherwise:

Phase 1: Inception to Documentation & Procurement Preparation

➤ **Duration: 2 month(s)**

- Mobilisation, inception reporting, data collection, site assessments.
- Completion of feasibility study, conceptual design, and technical documentation.
- Preparation of the full tender documentation for contractor appointment.

Phase 2: Magalies Water Procurement of Contractor

➤ **Duration: 2 months**

- MW undertakes the competitive procurement process for the implementation contractor.
- PSP to provide technical support, clarifications, and evaluation assistance as required.

Phase 3: Contract Administration, Monitoring & Pilot Implementation

➤ **Duration: 6 months**

- Administration of the implementation contract(s), technical oversight, and monitoring.
- Execution of the pilot-study approach, starting with the smallest WTW and scaling progressively.
- Periodic reporting, risk management, integration planning, and quality assurance.

Phase 4: Project Close-Out

➤ **Duration: 1 month**

- Final verification of deliverables, as-built documentation, O&M manuals, and lessons-learned reporting.
 - Handover to Magalies Water operations teams.
-

Total Duration of PSP Appointment

- **Approximately 44 weeks (from inception to final project closure), and/or unless MW advise otherwise.**

PRICE PROPOSAL

Magalies Water reserves the right not to accept the lowest submitted tender.

The following table should be used to submit the tender amount. Additional costs not allowed for here, which should be added to the appointment value must be clearly described in a cover letter submitted with the tender documentation.

No.	Description	Amount																														
A	Professional Fees																															
	Estimated Project Construction Value (R100 000 000)																															
1	Tendered Fees based on Guideline of Services and Processes for Estimating Fees for Registered Engineering Professionals (Engineering Council of South Africa) (Discount included if applicable)																															
1.1	Summary of Item A1 in stages of service																															
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1.3	Site Supervision- Health and Safety Specialist	Month	18	R	R
1.4	Site Supervision- Environmental Specialist	Month	18	R	R
1.5	Community Liaison Officer	Month	18	R	R
2	Travelling Costs	Month	18	R	R
3	Travelling Time	Month	18	R	R
4	Printing, Duplication, etc.	Month	18	R	R
5	Communication	Month	18	R	R
6	Site Survey (Provisional Sum)				R100 000.00
7	Geotechnical Investigation (Provisional Sum)				R100 000.00
8	Investigation: Registration, Licences, Trading (Provisional Sum)				R100 000.00
9	Disbursements (Other to be specified in cover letter)				R
10	Printing of Tender Documents for the appointment of a Contractor (60 Copies) per plant or water treatment works				R
11	Environmental Impact Assessments and Hydrogeological Investigations and Reports (Provisional Sum)				R100 000.00
12	Land acquisition: Town Planning and Servitude Registration (Provisional Sum)				R100 000.00
B	Sub Total (B)				R
C	Total (A + B)				R
(VAT) Value Added TAX- The tenderer shall add 15% of the subtotal for value-added tax					R
TENDER SUM CARRIED TO FORM OF OFFER AND ACCEPTANCE					R