

CONTRACT JW14403
PANEL OF SERVICE PROVIDERS FOR THE DESIGN, CONSTRUCTION, OPERATION AND MAINTANANCE OF ALTERNATIVE NON-SEWERED BASIC SANITATION SERVICES FOR INDIVIDUAL HOUSEHOLDS IN THE INFORMAL SETTLEMENTS WITHIN THE CITY OF JOHANNESBURG ON A AS AND WHEN REQUIRED BASIS FOR THE PERIOD OF THREE YEARS
TENDER BRIEFING - MINUTES

<u>CONTRACT NUMBER:</u>	JW14403
<u>CONTRACT TITLE:</u>	PANEL OF SERVICE PROVIDERS FOR THE DESIGN, CONSTRUCTION, OPERATION AND MAINTANANCE OF ALTERNATIVE NON-SEWERED BASIC SANITATION SERVICES FOR INDIVIDUAL HOUSEHOLDS IN THE INFORMAL SETTLEMENTS WITHIN THE CITY OF JOHANNESBURG ON A AS AND WHEN REQUIRED BASIS FOR THE PERIOD OF THREE YEARS
<u>DEPARTMENT:</u>	CAPEX
<u>DATE OF MEETING:</u>	08 NOVEMBER 2024
<u>TIME OF MEETING:</u>	13:00
<u>VENUE FOR MEETING:</u>	65 NTEMI PILISO STREET NEWTOWN
<u>CLOSING DATE:</u>	06 DECEMBER 2024
<u>CLOSING TIME:</u>	10:30AM

1. WELCOME

Ms Hlongwane Sinna welcomed everyone who attended the meeting and introduced JW personnel.

NAME & SURNAME	EMAIL ADDRESS	DEPARTMENT
Sinna Hlongwane	sinna.hlongwane@jwater.co.za	Supply Chain
Gcina Ndela	Gcina.ndela@jwater.co.za	Supply Chain
Faith Solwandle	Faith.ramatsoele@jwater.co.za	CAPEX
Malcolm Low	Malcolm.low@jwater.co.za	CAPEX

2. CONTACT PERSONS

Ms Faith ramatsoele

Email: faith.ramatsoele@jwater.co.za

Telephone number: 011 688 6545

Ms. Nthabiseng More

Email: nthabiseng.more@jwater.co.za

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3. SUPPLY CHAIN MANAGEMENT PRESENTATION BY Ms Hlongwane Sinna

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- Ms Sinna Hlongwane indicated that this is an open tender and the meeting is **COMPULSORY**, therefore bidders who did not attend the meeting will **NOT** be considered for this tender. Bidders must ensure that they sign the attendance register.
- Tender documents are available in PDF format at no cost on Johannesburg Water website (www.johannesburgwater.co.za) and on eTenders.gov.za as 02 November 2024.
- Tender documents need to be bound and contain all pages. Tenderers therefor need to ensure that the tender document is submitted in its entirety with no pages or parts missing. The order of the documents must be as set out on the Web page and all pages arranged correctly.
- The tender document must be filled in using black ink. Any mistakes must be struck-off and corrected with a single black ink line and signed-(authenticated) by the tenderer.
- The use of correction fluid (Tippex) to correct mistakes is not allowed and if used the tender will be disqualified (especially on the pricing schedule).
- Tender documents may be completed electronically without altering or tampering of any of the text (terms, conditions, specifications etc.) in the tender documents.
- The tender document must be completed in full, and all the forms must be fully completed and signed accordingly. Tenderers must refer to the checklist on(VOLUME 1 TENDER AND CONTRACT) of the tender document for guidance.
- Tenderers are required to submit one original hard copy and an electronic copy on a USB flash drive, however tenderers who did not submit the USB will not be disqualified. Electronic submissions of tenders are **NOT** allowed.
- Tenderers must be registered on Central Supplier Database (CSD) and provide their registration MAAA**** number on the cover page of the tender document. Tenderers must ensure that they are always tax compliant on CSD.
- The 80 / 20 points scoring system will be applicable to this tender. 80 points will be allocated to Price and the remaining 20 points will be for specific goals.

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SPECIFIC GOALS POINTS ALLOCATION

- 10 Business owned by 51% or more – Black Youth.
- 10 Business owned by 51% or more – Women.
- Attention must be brought to the documentation the tenderers must submit in order JW to verify points claimed. If the tenderer has claimed more points, then the verification document supports, JW will adjust the points claimed when calculating the preference points in line with verification documents submitted.
- Tenderers tendering as JV must submit a JV BBBEE certificate.
- In bids where consortia / joint ventures / sub-contractors are involved; each party must submit a separate TCS certificate / pin / CSD number.
- Make sure that your pricing schedule is fully complete and signed. Tenders must not leave blank spaces on the pricing schedule.
- Make sure that all requested information is submitted. It is the tenderers responsibility to make sure that all the requested documents are submitted and are bound together (i.e.no loose papers are allowed).
- Tenderers must make sure that they read and understand the requirements of the tender, contract data, special conditions and general conditions of tender.
- Tenderers were also advised to sign (authenticate) each alteration where there are any to avoid being disqualified.
- Tenders will be valid for 90 days after the closing date or any other duration agreed to by the tenderer and JW prior to tender validity expiring.
- Co-bidding is prohibited. (Tenderer being a member / owner / shareholder in more than one consortium / entity for the same project). Please read MBD 9 Certificate of Independence prior to signing the declaration.

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- Tenderers are encouraged to note the closing date and time of the tender; late tenders will not be accepted. The closing date for this tender is 06 DECEMBER 2024 at 10:30. All bids are to be deposited in the tender box allocated on the ground floor at No.65 Ntemi Piliso street Turbine Hall, Newtown.
- No bids will be considered from persons in the service of the state.
- Each bid must be submitted in a separate, properly sealed envelope on which the Name and Address of the bidder, The Tender number and Description must be clearly written on the envelope.
- Tender documents submitted via courier services will be accepted provided that the bidder instructs such courier company or its representative to deposit the tender document in the tender box provided. Under no circumstances should tender documents be handed to an employee of JW.
- Tender documents may not be submitted via the South African Post Office as only tender documents received in the Tender box at the time of closing will be considered.
- Tenderers must recheck on the JW website page for any communication send to tenderers as there might be a problem with the emails send to the tenderers.
- Tenders will be opened in public soon after the closing time and recording of received documents but not later than 11:00 at the tender office located at Turbine Hall, 65 Ntemi Piliso Street, Newtown, 2001, ground floor. Tenderers names and total prices, where practical will be read out.
- Tenderers are to sign the tender submission register when submitting their bids.

SUPPORTING DOCUMENTS

1. SARS one-time TAX PIN
2. Municipal statement of account for both Director and Company (not older than three (03) months or a valid lease agreement).
3. 3-year financial statements (audited where applicable)
4. Joint Venture / Consortium Agreement signed by all parties.

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5. Valid BBBEE Certificate or copy thereof or a valid sworn affidavit.
6. A completed and signed Invitation to Bid form MBD 1
7. A completed and signed Declaration of Interest form MBD 4
8. A completed and signed Preference Points (Specific Goals) Claim Form MBD 6.1
9. A completed and signed Declaration of Bidder's Past Supply Chain Management Practices MBD 8
10. A completed and signed Certificate of Independent Bid Determination (MBD 9)

Mr Malcolm Low presented the following:

4. SCOPE OF WORK

The scope of works includes the design, construction, operation, and maintenance (for a calendar year), of a safe, adequate, upgradable, environmentally friendly non-sewered sanitation system that can service individual household units in informal settlements that are in the process of being upgraded. For individual household units, the scope entails the installation of low-pour flush sanitation toilet units that utilise a back-end storage tank which stores sludge and enhances the wastewater treatment process by breaking down the solids as part of the wastewater treatment process on site.

4.1 TECHNICAL SPECIFICATION

The technical specification can be found under PS 1.3 in Scope of Works & Specifications. The specifications provided are the preferred target requirements by Johannesburg Water. The requirements are:

- General Design Requirements
 - Treatable Input
 - Pour /Low Flush
 - Sanitation Assembly & Components
 - Sludge Tank/Back-end Design
 - Family size (average) Minimum Daily Treatment Capacity (L/day)
 - Cistern maximum capacity
 - Overload Protection
- Safety and Security Requirements

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- Performance Requirements
 - Treatment Process Performance Assurance
 - Sewer Treatment Requirements
 - Odour emissions requirements
 - Design Life (Minimum)
 - Recycle/Reuse of wastewater
 - Security - secure design
- Material Requirements & Structural Integrity
- Information, Warnings and Markings
- Maintenance
 - Desludging Frequency (minimum)
 - Sludge Disposal Method
 - Discharging of effluent
 - Frequency of adding chemicals or biological additives/enzymes
- Sustainability
 - Energy Source
- Other Requirements
- General Requirements

5. EVALUATION CRITERIA

The evaluation criteria can be found under C. 3.11 in Tender and Contract of Tendering Procedures from Page TP. 11 to TP. 21.

5.1 MANDATORY EVALUATION CRITERIA

- Attended the compulsory briefing meeting.
- Technology Tested and Accepted by CSIR / WRC with a Minimum Technology Readiness Level 6 - The bidder must provide proof of the certification/advisory note/letter of approval.
- The Non-Sewer Sanitation System in the Technical Proposal is servicing only an individual Household.
- Technical proposal and supporting drawings submitted.
- CIBD grading 4 CE or higher-Active Status at the required CIBD grading or higher at the time of evaluation.

5.2 TECHNICAL PROPOSAL EVALUATION CRITERIA

- Proposed Technology Design
 - Treatment Capacity of a minimum of 21 flushes or approximately 84L/day (as per item 3.6 Minimum Daily Treatment Capacity (L/day) of PS1.3)
 - The treatment process has been covered as per 5.1 Treatment Process Performance Assurance of PS1.3
 - Size and compactness of the proposed design to reduce footprint (must attach the drawings)
 - Design Lifespan of a minimum of 10 years (as per item 5.4 Design Life (Minimum) of PS1.3)
- Operations and Maintenance
 - Treatment Performance and Quality Assurance are covered as per items 5 Performance Requirements and 6 Material Requirements & Structural Integrity of PS1.3
 - Quality Tests and Monitoring are covered as per item 2 Design Standards and 5.1 Treatment Process Performance Assurance of PS1.3
 - Sludge Disposal Frequency of a minimum of 48 months (as per items 8.1 Desludging Frequency (minimum) and 8.2 Sludge Disposal Method of PS1.3)
 - Training and Skill transfer are covered as per item 10 Other Requirements of PS1.3
- Environmental Conservation, Health, and Safety Compliance
 - The proposed technology covers how it will conserve the environment, health, and safety aspects.
- Project Implementation Plan
 - The project implementation plan must be in Gantt Chart format, and it must cover the installation of the proposed sanitation technology to service each of the 500 Households which should include duration and activities but not limited to Site Investigations, Design, submission of Contractual Documents (required as per contract data) Commencement of works, Procurement of the material, installation, and Practical Completion Date.
- Future Network Integration

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- The upgradeability of the low/pour flush design to integrate with the future flushed sewer reticulation system.

5.3 ADMINISTRATIVE EVALUATION CRITERIA

- MBD 1
- MBD 4
- MBD 5
- MBD 6.1
- MBD 8
- MBD 9
- Certificate of Authority to Sign or Board Resolution
- CIDB certificate or CRS number

5.4 FUNCTIONALITY EVALUATION CRITERIA

- Experience of company/tenderer
 - A minimum of one (1) successful project where the design and construction of alternative (to VIPs and chemical toilets) non sewerred sanitation projects.
- Post Qualification Experience of Contract Manager
 - Minimum Qualifications of: Bachelor's degree (Civil Engineering) OR Quantity Surveying/ Construction Management) equivalent or higher AND Valid Professional Registration (Pr. Eng. / Pr. Tech. Eng) OR PrCPM / PrCM/ PrQS
 - Minimum of 2 – 4 sewer pipeline projects completed as a Contract Manager.
- Post Qualification Experience of Site Manager
 - Minimum qualifications of: National Diploma (Civil/ Structural) Engineering or more. AND Registered as a Candidate Professional in the Built Environment or more will be considered.
 - Minimum of 1 - 4 sewer pipeline projects completed as a Site Agent.
- Post Qualification Experience of Safety Officer
 - Minimum qualifications of: National Diploma (Safety Management)/National Diploma (Environmental Health/Environmental Science/ Environmental Management) /SAMTRAC /SHEOMTRAC/ SHEMTRAC /MESHTRAC /NEBOSH

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- / Safety Officers Course (NQF 5) or more, AND Valid professional registration with SACPCMP in the Construction Health and Safety Sector will be considered.
- Minimum of 4 - 6 years of experience post minimum qualification as a safety officer.

5.5 SPECIFIC GOALS EVALUATION CRITERIA

- Business owned by 51% or more – Black Youth
- Business owned by 51% or more – Women

6. TENDER DATES

Tender Closing: **10:30 on 06 December 2024**. No late submissions will be accepted under any circumstances. Tender documents must be submitted in sealed envelopes, clearly marked with the reference number **JW14403** and they must be deposited in the tender box. Under no circumstances must the tender document be given to JW employee or security personnel.

7. QUESTIONS AND ANSWERS

- **Question 1:** you mentioned that we don't have to alter with the tender document, so member of joint venture should sign the joint venture certificate.

Answer 1: No, it is not altering with the tender document and the JV certificate must form part of the tender submission.

- **Question 2:** What has informed the 4CE if you are looking for Technology Readiness Level 6

Answer 2: The number of households in the targeted informal settlements have a minimum budget requirement that suits a CIDB 4CE contractor.

- **Question 3: follow up:** if there is no manufacture who ticks all the boxes can we go for joint venture with several Manufactures?

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- **Answer 3:** You can sign an MOU (Memorandum of Understanding) with technology providers/manufacturers as long as they meet the requirements. JV's may disqualify technology providers/manufacturers as service providers cannot have JV partnerships with the same technology provider/manufacturers.

- **Question 4:** what was the challenge to have contract with the manufactures with the particular technology and have another contract for service provider to install and maintain?

- **Answer 4:** There are various technologies available and having an agreement with only selected manufacturers closes the opportunity for JW to expand on what is available.

- **Question 5:** are you going to allow manufacture to join venture with multiple company?

- **Answer 5:** JV's with the same manufacturer may disqualify that particular manufacturer. It would be safer to have an MOU specifying that you as a contractor will be using their technology should you be in the panel.

- **Question 6:** it is prohibited to join venture with multiples companies, how are we going to do in this manner if its prohibited.

- **Answer 6:** MOU's with particular manufacturers specifying that you as a contractor will be using their technology should you be in the panel would be the safest option.

CLOSURE

Should bidders need any clarity, all queries are to be submitted 10 days before the closing date, therefore all queries are to be sent no later than 26 November 2024 at 16:00.

Ms Sinna Hlongwane thanked all who attended the briefing, and the meeting was adjourned.