

**JW14302R: CONSTRUCTION OF A 20ML REINFORCED CONCRETE CARLSWALD RESERVOIR**

**TENDER BRIEFING - MINUTES**

**CLIENT** : Johannesburg Water (SOC) Ltd  
**CONSULTANT** : Zitholele Consulting (Pty) Ltd  
**PROJECT** : Construction of a 20ML Reinforced Concrete Carlswald Reservoir  
**CONTRACT NO.** : JW14302R  
**PROJECT NO.** : EI1306  
**DATE** : 02 December 2024  
**TIME** : 10h00  
**VENUE** : Johannesburg Water (JW) Midrand Depot  
**REFERENCE** : 13214-11-Min-22 Tender Briefing Meeting Minutes 2024-12-02 Rev0

**PRESENT**

Name		Organisation	Cell No.	Tel No.	E-mail
Gcina Ndela	GN	JW - SCMU		011 688 1796	<a href="mailto:Gcina.ndela@jwater.co.za">Gcina.ndela@jwater.co.za</a>
Tshilidzi Takalani	TT	JW - SCMU		011 688 1772	<a href="mailto:Tshilidzi.takalani@jwater.co.za">Tshilidzi.takalani@jwater.co.za</a>
Sijabuliso Tshuma	ST	JW - CAPEX	071 648 2824	011 688 1570	<a href="mailto:sijabuliso.tshuma@jwater.co.za">sijabuliso.tshuma@jwater.co.za</a>
Lebea Rakobo	LR	JW - CAPEX	083 435 8108		<a href="mailto:lebea.rakobo@jwater.co.za">lebea.rakobo@jwater.co.za</a>
Busani Mpofu	BM	Zitholele Consulting	064 428 0494	011 207 2060	<a href="mailto:busanim@zitholele.co.za">busanim@zitholele.co.za</a>
Jan Swart	JS	Zitholele Consulting	083 647 6022	011 207 2060	<a href="mailto:jans@zitholele.co.za">jans@zitholele.co.za</a>
Sugen Pillay	SP	Zitholele Consulting	084 555 8909	011 207 2060	<a href="mailto:sugenp@zitholele.co.za">sugenp@zitholele.co.za</a>

ITEM	DISCUSSION POINTS	ACTION
<b>1</b>	<b>WELCOME AND ATTENDANCE</b>	
1.1	GN welcomed everyone and introduced JW personnel	Note
<b>2</b>	<b>SUPPLY CHAIN MANAGEMENT PRESENTATION by Gcina Ndela (GN)</b>	
2.1	GN highlighted all the mandatory & administrative requirements for this tender.	Note
2.2	GN also pointed out all the supporting documents (as stated in the tender documents) that are supposed to be completed by the tenderers.	Note
2.3	<p>Tender submission instructions;</p> <ul style="list-style-type: none"> <li>Tender Closes at <b>10:30 AM on 24 January 2025</b></li> <li>Tender Submission Address: <b>Tender Box situated on the ground floor at Johannesburg Water, Turbine Hall, 65 Ntemi Piliso Street, Newtown, Johannesburg, 2001</b></li> <li>Tender documents must be submitted in sealed envelopes, clearly marked with the reference number JW14302R and the name of the Tenderer</li> </ul>	Note
<b>3</b>	<b>BACKGROUND &amp; SCOPE OF WORKS PRESENTATION by Busani Mpofu (BM)</b>	
<b>3.1</b>	<b>Background</b>	
3.1.1	JW identified the need to upgrade the existing water supply infrastructure in Carlswald (Midrand) to address water challenges in the area.	Note
3.1.2	<p>This upgrade consists of two (2) independent projects;</p> <ul style="list-style-type: none"> <li>Construction of a new 20MI Reinforced Concrete Carlswald Reservoir</li> <li>Upgrading of the Water Reticulation Network (<b>not part of this tender</b>)</li> </ul>	Note
3.1.3	However, this tender is <b>ONLY</b> for the construction of the reservoir	Note
3.1.4	The new Carlswald Reservoir is meant to relieve the Erand Reservoir (i.e., some areas currently being supplied by Erand Reservoir will be supplied by the new Carlswald Reservoir once it is commissioned (future).	Note
3.1.5	The project site is located on the open space/ground at the Corner of Whisken Avenue & Walton Road, Carlswald, Midrand. The GPS coordinates for the site are 25°58'49.41"S & 28° 5'23.16"E	Note
<b>3.2</b>	<b>Scope of Works</b>	
3.2.1	<p>The scope of work is as follows;</p> <ul style="list-style-type: none"> <li>Construction of a new 20MI dome-roofed reinforced concrete reservoir</li> </ul>	Note

	<ul style="list-style-type: none"> <li>• Construction of a new Valve Building</li> <li>• Construction of a new Telemetry Building</li> <li>• Construction of a new Guardhouse</li> <li>• Construction of a Tie-in Concrete Chamber/Box</li> <li>• Construction of Scour Concrete Chamber/Box</li> <li>• Construction of 12 Leak Detection Concrete Chambers/Boxes</li> <li>• Construction of Flow Meter &amp; Valve Concrete Chambers/Boxes</li> <li>• Installation of Steel Inlet &amp; Outlet Piping (<b>inclusive of corrosion &amp; cathodic protection</b>) – <b>crossing Walton Road to connect to existing mains</b></li> <li>• Installation of a Stormwater Concrete Pipeline</li> <li>• Installation of Power Supply incl. Standby Solar Power System</li> <li>• Installation of Control &amp; Instrumentation Cabling</li> <li>• Installation of a Brickwall Fence, Site Surveillance &amp; Motorised Gate</li> </ul>	Note
3.2.2	Tenderers were advised to note that the inlet and outlet pipe of the reservoir will have to cross Walton Avenue to connect to existing mains from Erand Reservoir. Additionally, there are a lot of existing services around the site, therefore, all relevant Wayleave Approvals will need to be obtained before construction begins.	Note
3.2.3	Tenderers can manually complete the BoQ on the pricing data OR complete the provided unpriced BoQ Excel format and submit the printout. Tenderers are not allowed to remove any pages of the tender documents, even if they complete the Excel BoQ.	Note
<b>4</b>	<b>EVALUATION CRITERIA by Sijabuliso Tshuma (ST)</b>	
4.1	<b>Criteria No. 1:</b> Company Experience on Dome-Shaped Roofed Reinforced Concrete Reservoirs (of 20MI or more)	Note
4.2	<b>Criteria No. 2:</b> Company Experience on Reinforced Concrete Reservoirs (of 20MI or more)	Note
4.3	<b>Criteria No. 3:</b> Company Experience in the installation of Steel Pipes (inclusive of corrosion & cathodic protection)	Note
4.4	<b>Criteria No. 4:</b> Post-Qualification Experience as a Contract Manager	Note
4.5	<b>Criteria No. 5:</b> Post-Qualification Experience as a Construction Manager	Note
4.6	<b>Criteria No. 6:</b> Post-Qualification Experience as a Safety Officer	Note
4.7	<b>Criteria No. 7:</b> Site-Specific Method Statement	Note
4.8	Tenderers must achieve a minimum functionality <b>score of 70 out of 100</b> to be	Note

	considered for further evaluation	
<b>5</b>	<b>OHS &amp; ENVIRONMENTAL PRESENTATION by XXXXX</b>	
5.1	All JW OHS & Environmental requirements were highlighted	Note
<b>6</b>	<b>QUESTIONS &amp; ANSWERS</b>	

ACTION	FUNCTION	NAME	DATE	SIGNATURE
Prepared	Zitholele - Project Manager	B. Mpofu	11.12.2024	
Reviewed	Zitholele - Technical Reviewer	J. Swart	11.12.2024	
Approved	JW - Project Manager	S.Tshuma	13/12/2024	