



eThekweni Municipality Water and
Sanitation
Water Planning

Minutes of Meeting
Held via MS Teams on
Thursday, 15 June 2023 at 10h00

Page #:1 of 6

PSC2022/017: The Provision of Consulting Engineering Services to develop and compile a new 5-year water services development plan (WSDP) For eThekweni Water and Sanitation

ITEM	DESCRIPTION	ACTION
1.	<u>OPENING AND WELCOME</u>	
	Nokwanda Mpofana was the chairperson, she opened the meeting at 10:00 am and welcomed all members present.	
2.	<u>PRESENT</u>	
	<u>EWS</u> Nokwanda Mpofana (NM) Pretty Gumede (PG) Lenesh Sukhlal (LS) <u>Company Representatives</u> See Appendix A	
3.	<u>APOLOGIES</u>	
	-	
4.	<u>Presentation on WSDP Tender</u>	
	<u>PG outlined the following regarding the contract and scope;</u>	
4.1	<u>Overview</u>	
	<ul style="list-style-type: none"> • Provision of Professional Services Contract • Advertised on 02 June 2023 • Closing date is 07 July 2023 • Planned award date is November 2023 • Duration: 24 months • Estimated end of project October 2025 	
4.2	<u>Objectives of the Contract</u>	
	For EWS to comply with the Act, which states that as the Water Services Authority (WSA), EWS must develop a long-term water infrastructure plan to be incorporated in the Water Services Development Plan (WSDP). The plan will assist the municipality in with the following: <ul style="list-style-type: none"> • Improve water and wastewater service delivery and its sustainability • Establish a basis for the municipality to plan, implement, expand, operate and maintain its water services infrastructure and business in a strategic, holistic, integrated, systematic, and cost-effective manner in order to meet current needs and future growth. • Ensure water supply security and system resilience, while eradicating service delivery backlogs. 	

- Ensure increased revenue collection to sustain the water and sanitation business
- Ascertain the current capacities and spare capacities of the various components of the water supply and distribution network and that of the sewerage network in order to guide short term expansion of developments.
- Incorporate plans from, but not limited to, the EM Strategic Office, Human Settlements Unit, Catalytic Projects Unit and Private Developments.

Key Deliverables

- 4.3
- An updated WSDP of the EM, approved by the Department of Water and Sanitation (DWS) and adopted by the Municipal Council.
 - Complete all the Modules on the WSDP website or as required by DWS.
 - Compile the WSDP-IDP Sector Input Report (Template available on DWS's WSDP website).
 - Compile a document for the Base Data and the Compliance Data.
 - Compile a document for the Strategies.
 - Compile a document on the gaps and future strategies for each of the Topics and sub-items on the WSDP website.
 - Convert all information gathered to the prescribed GIS Geodatabase format of the Knowledgebase.
 - Upload the WSDP to the Department of Water and Sanitation website.

Project Stages

- 4.4
- **Module 1 - Comprehension Overview & Assessment**
 - Present an overall status quo of data on a WSA level.
 - All enabling factors for each topic related to water services to be listed in a tabular format.
 - For the purpose providing an overall assessment of the WSA WSDP, the section also references the enabling factors against the Compliancy and Needs Development Plan criteria.
 - **Module 2 - Detail information on component level**
 - This module provides an in-depth information on the different topics and stores all data on certain aspects within each topic.
 - **Module 3 - Strategic Plans**
 - Includes strategic plans and future plans which will be compiled by the PSP and uploaded on the DWS website.
 - **Module 4 - Reporting**
 - IDP Assessment framework
 - DWS Water Services Regulatory Performance Management System (RPMS)
 - WSA Checklist
 - Water Conservation & Demand Management Report

Project Steering Committee

4.5

The project steering committee will include internal and external stakeholders and will consist of:

EM Units

- City Strategic Office
- Town Planning & Economic Development
- Human Settlement
- Catalytic Office

<p>4.6</p> <p>4.7</p>	<ul style="list-style-type: none"> Roads & Stormwater <p>EM Departments</p> <ul style="list-style-type: none"> Water & Wastewater Planning Water & Wastewater Design Water & Wastewater Operations Process Engineering Services Mechanical & Electrical Asset Management Geographic Information System Finance Community Services <p>External Stakeholders</p> <ul style="list-style-type: none"> uMgeni Water GOGTA National Department of Water and Sanitation <p><u>Anticipated Project Dates</u></p> <p>PG outlined the anticipated project dates, provided all goes according to plan with respect to BEC Committee and BAC Committee Meetings, as follow:</p> <table border="0"> <tr> <td>Advertise:</td> <td>02 June 2023</td> </tr> <tr> <td>Clarification Meeting:</td> <td>15 June 2023</td> </tr> <tr> <td>Close of Tender:</td> <td>07 July 2023</td> </tr> <tr> <td>Anticipated Start of Contract:</td> <td>November 2023</td> </tr> <tr> <td>Contract Duration:</td> <td>24 months</td> </tr> <tr> <td>Anticipated End of Contract:</td> <td>October 2025</td> </tr> </table> <p><u>Points and Functionality</u></p> <ul style="list-style-type: none"> Preference Point System: 80/20 Functionality Evaluation and Minimum Points: Yes, minimum 70 points CPG Partner: 10 % (required). Consultant is expected to hire graduate engineers and put forward a skills-transfer plan for them 	Advertise:	02 June 2023	Clarification Meeting:	15 June 2023	Close of Tender:	07 July 2023	Anticipated Start of Contract:	November 2023	Contract Duration:	24 months	Anticipated End of Contract:	October 2025	
Advertise:	02 June 2023													
Clarification Meeting:	15 June 2023													
Close of Tender:	07 July 2023													
Anticipated Start of Contract:	November 2023													
Contract Duration:	24 months													
Anticipated End of Contract:	October 2025													
<p>5.</p>	<p><u>QUESTIONS/REMARKS</u></p> <ul style="list-style-type: none"> Henri Linde (Civec Civil Engineering Consultants Pty Ltd) <ol style="list-style-type: none"> Just to confirm, as DWS uses Arc GIS software from Esri, would we need to download the shapefiles, work on them and upload back or would we need to buy our own licence as we are currently not using Esri products? <ul style="list-style-type: none"> Yes. EWS prefers Arc GIS from Esri as it is also used by the City and the consultant is assumed to have the similar software. EWS does not want the information to be given as shapefiles, but rather a geodatabase. Mohammed Vawda (Bosch Projects) <ol style="list-style-type: none"> What is the status of the EWS Master Plan, which was put out a year ago, as most of the information that is the input to the WSDP is derived from the master plan? <ul style="list-style-type: none"> The plan was to appoint a PSP for a master plan towards the end of the year last year, however, there were a lot of delays with the contract internally with SCM and there was an appeal. The contract is only going back to the Bid Evaluation Committee now to get approvals. There are plans that have 	<p>EWS Project Team</p>												

	<p>been prepared internally in terms of master planning which will have to be used for the WSDP.</p> <ol style="list-style-type: none"> 2. We are not pricing for doing the master plan but using the information that is available from previous planning studies. <ul style="list-style-type: none"> ➤ Yes. That is correct. <ul style="list-style-type: none"> • Prinesan Reddy (MPAMOT Pty Ltd) <ol style="list-style-type: none"> 1. With regards to work experience, page 7 states that it should be within the past 7 years, whereas page 15 states that it should be within the last 20 years. Which one is correct? <ul style="list-style-type: none"> ➤ EWS to verify in the Addendum. • Mabo Makhubu (SMEC South Africa Pty Ltd) <ol style="list-style-type: none"> 1. On page 7, the last 4th paragraph states that where work is still in progress, we can still submit the project as part of the experience to the value of the completed work, is that still applicable? <ul style="list-style-type: none"> ➤ EWS to verify in the Addendum 2. Can you please provide clarity on the CIDB registration, as engineering consultants do not require a CIDB registration <ul style="list-style-type: none"> ➤ It was left in error; it will be taken out. EWS will confirm on the addendum. 3. On page 9, item F.2.20 states that the consultant is required to submit securities, bonds, and policies, please clarify? <ul style="list-style-type: none"> ➤ No sureties will be expected. 4. Under contract data, the requirement for PI insurance is stated to be the minimum of R15 million, is there a maximum value that EM can provide? <ul style="list-style-type: none"> ➤ EWS to consult with SCM to request for a maximum value. It will be shared as an addendum. 5. Under the program and methodology, there is a requirement in order to score maximum points, the organogram needs to indicate how the project team has successfully worked together in the past. Would it be based on the project that they would have worked on collectively as a group? <ul style="list-style-type: none"> ➤ The consultant to outline project completed by the company and not each individual. Preferably, the project lead is expected to have at least worked on projects of similar nature to the WSDP previously done by the company. • Phillip de Souza (Zutari) <ol style="list-style-type: none"> 1. On page 78 of 91: Module 3 - Strategic Plans, are any of those 10 plans in place? Which ones will the consultants need to carry out in order to prevent duplication of work? Please provide clarity. <ul style="list-style-type: none"> ➤ The plans listed under the scope are the plans that the consultant will need to source. Some of them we have them as EWS, and some from DWS. The consultants are not expected to complete those plans, but rather the plans under Module 3 on the pricing schedule. The consultant will be required to close the gaps on the plans that we do have, and to upload to the DWS website. EWS to list all the available plans and share with the consultants on the addendum. Only the plans that the city do not have, the consultants will need to complete and include in costing. 	
6.	<p><u>EWS Project Team Details</u></p> <ul style="list-style-type: none"> • Pretty Gumede pretty.gumede2@durban.gov.za 031 312 2709 • Lenesh Sukhlal Lenesh.Sukhlal@durban.gov.za 031 311 8537 • Nokwanda Mpofana Nokwanda.Mpofana@durban.gov.za 031 311 8665 	

12	Closure	
	NM adjourned the meeting at 10:40	

APPENDIX A
CLARIFICATION MEETING REGISTER

ID	Name and Surname	Company	Office Number	Cellphone Number	Email Address
1	Mabo Makhubu	SMEC South Africa (Pty) Ltd	0312776600	0835505300	mabo.makhubu@smec.com
2	Mbuyiselo Mthethwa	Deltron Projects (Pty) Ltd	031 566 1017	079 031 0948	mbuyiselo@deltron.co.za / info@deltron.co.za
3	Kgotso Chidi	ZVK Holdings Pty Ltd	301 Soetdoring Building	0126671390	admin@zvk.co.za
4	Lurendrin Naidoo	Henry Fagan (Pty) Ltd	011 5932076	072 697 5188	tenders@henryfagan.com
5	Philip de Souza	Zutari	0215265753	0832354900	philip.desouza@zutari.com
6	Nomvuselelo Mgwanya	TruSense Consulting Services	012 804 3771	0633840504	nmgwanya@trusense-eu.com
7	Nandiswa Mnguni	Royal HaskoningDHV	087 350 6660/ 087 350 7507	072 500 9566	Nandiswa.dlamini@rhdhv.com
8	Kershree Pillay	VST Consulting Engineers (Pty) Ltd	0315691389	0609711636	tenders@vstce.co.za
9	Thobeka Basi	TRUSENSE CONSULTING SERVICES	012 804 3771	012 804 3771	admin@trusense-eu.com
10	Pieter Wessels	GLS Consulting	021 880 0388	081 344 5078	pieter@gls.co.za
11	Tyrone Moodley	AB Projects (Pty) Ltd		0632428233	moodleyt@abprojects.co.za
12	Robyn Tompkins	JG Afrika (Pty) Ltd	+27 33 343 6700	+27 82 85117160	tompkinsr@jgafrika.com
13	Mohammed Vawda	Bosch Projects	031 535 6099	083 786 7789	vawdam@boschprojects.co.za
14	Avuyile Mayekiso	Royal Mndawe Holdings (Pty) Ltd t/a ROMH Consulting	010-035 1460 / 043-748 0018	084-581 9221 / 083- 578 9805	tenders@romh.co.za / info@romh.co.za
15	Prinesan Reddy	MPAMOT (PTY) Ltd	+27 31 817 1798	+27 81 707 0176	prinesanr@mpamot.com
16	Julius Mkhize/Sindi Gasela	MMK GROUP (PTY) LTD	031 765 7752	078 266 3617	info@mmkengineers.co.za/ julius.mkhize@mmkengineers.co.za
17	Fisiwe Ndlovu/Michelle Dimba	Siris Engineering (Pty) Ltd	011 682 1971	084 427 1232	michelle@siriseng.co.za
18	Thobeka Basi	Trusense Consulting Services Pty Ltd	012 804 3771	012 804 3771	admin@trusense-eu.com
19	Portia Chinembiri	Epitome Consulting	0113915049	0838628584	portia@epitomeconsulting.co.za
20	Henri Linde/Annah Sepeng	CivEc Civil Engineering Consultants Pty Ltd	032 024 5000	082 886 0622	admin@civec.net/ henri@civec.net
21	Vakele Mngomezulu	Siyathembana Trading Pty Ltd	0718713638	0603269499	admin@siyathembana.com
22	Vakele Mngomezulu	Siyathembana Trading 293 Pty Ltd	071 8713638	0603269499	admin@siyathembana.com
23	Sifiso Mngomezulu	Gibb	+27 11 465 2743	0833486451	sifiso@siyathembana.com
24	Sifiso Mngomezulu	Siyathembana	+27 31 265 0171	0833486451	Sifiso@siyathembana.com
25	Nokubonga Mahlumba	Zimile Consulting Engineers	011 466 8576		tenders@zimile.co.za
26	Sphindile Dlomo	Snokunqoba Trading		081 8263251	snokunqoba@gmail.com
27	Syabonga meyiwa	Mbali Project JV		615355389	siyabonga@uvckzn.co.za
28	Precious jundase		312665900		preciousj@delca.co.za
29	Wendy Gumede	Delca Systems (Pty) Ltd	031 266 5900		wendyg@delca.co.za / info@delca.co.za
30	Divakar John	DLV Project Managers and Engineers (Pty)Ltd	(034 980 4272)		divakar@dms-group.co.za, thabani@dms- group.co.za
31	Phindile Sithole	Mangi and Ngwazi Investments T/A MANI Industries		651435588	Phindile.sithole@mani-industries.com