**Ekurhuleni Water Care Company** (Association incorporated in terms of section 21) Reg. No. 1992/005753/08 Hartebeestfontein Office Park, R25 (Bapsfontein / Bronkhorstspruit) Kempton Park

GPS Co-ordinates: S 26° 01' 25.8" and E 28° 17' 10.0"
P O Box 13106 • Norkem Park • 1631 • Republic of South Africa
Tel +27 11 929 7000 • Fax +27 11 929 7031 • E-mail mail@erwat.co.za

www.erwat.co.za



#### **SUPPLY CHAIN MANAGEMENT**

**ADDENDUM NO.1** 

SUBJECT: ERW202104/TNDR-002: APPOINTMENT OF PROFESSIONAL SERVICE PROVIDER

(PSP) FOR THE UPGRADE AND REFURBISHMENT OF THE OLIFANTSFONTEIN

WATER CARE WORKS (WCW).

DATE: 04 AUGUST 2021

**SUBMISSION DEADLINE:** With tender submission

**TIME**: 12H00

Bidders' attention is drawn to the amendments made in the document. Please complete and acknowledge receipt of addendum and send to publictenders@erwat.co.za and phumzile.mdlalose@erwat.co.za.

#### NOTE TO BIDDERS:

- 1. Bidders should take note that the following information is furnished in addition to, in amplification and substitution of, matters contained in the tender document issued in respect of the abovementioned bid.
  - Section 1: Administrative compliance
    - a. Replace Page 78 with Annexure A1
    - b. Replace Page 79 with Annexure A2
    - c. Replace Page 80 with Annexure A3
  - Section 2: Scope of works and pricing
    - d. Replace Page 100 with Annexure B1
    - e. Replace Page 101 with Annexure B2
    - f. Replace Page 103 with Annexure C1
    - g. Replace Page 104 with Annexure C2
    - h. Replace Page 105 with Annexure C3
  - Section 3: Contract documents
    - i. Replace Page 115 with Annexure D1
- 2. The tender closing date shall be extended by 14 days; therefore, the new tender closing date shall be the 27<sup>th</sup> August 2021 at 12H00 noon.
- 3. Bidders are further required to attach the addendum with the tender submission on the tender closing date and time as part of the Record of Addenda.
- 4. Bidders must submit the support documents along with the bid document. Preferably, have a separate file for support documents and include an index that details the location of each support document. ERWAT will not be held liable for any omissions including page omissions from the tender document.

Should you have any enquiries with this regards, please contact Ms Phumzile Mdlalose on <a href="mailto:phumzile.mdlalose@erwat.co.za">phumzile.mdlalose@erwat.co.za</a> (Supply Chain Management)

Yours sincerely,

Mr. Jeffrey Mathunzi

Project Manager: IPAP

04 August 2021

Mr. Sipho Mateza

Senior Engineer - Projects: IPAP

19thith 05/08/2021

Mr. Karabo Nthethe Interim HoD: IPAP

5 August 2021

Ms. Phumzile Mdlalose SCM Specialist: Tenders

2021/08/11

Ms. Chantel Kearns Acting SCM Manager

Mr. Dzunani Makgopa

Interim HoD: Financial Services

Acknowledgment of receipt of Addendum for Tender Number: ERW202104/TNDR-002: APPOINTMENT OF PROFESSIONAL SERVICE PROVIDER (PSP) FOR THE UPGRADE AND REFURBISHMENT OF THE OLIFANTSFONTEIN WATER CARE WORKS (WCW).

Details of bidding entity					
Bidding entity:					
Representative's name and surname:					
Authorised signatory designation:					
Signature:					
Date:					
Should you have any anguiries with this regards, places contact Ms Phymaile Mellaless on					
Should you have any enquiries with this regards, please contact Ms Phumzile Mdlalose on <a href="mailto:publictenders@erwat.co.za">publictenders@erwat.co.za</a> (Supply Chain Management)					

# APPOINTMENT OF PROFESSIONAL SERVICE PROVIDER (PSP) FOR THE UPGRADE AND REFURBISHMENT OF THE OLIFANTSFONTEIN WATER CARE WORKS (WCW).

## TENDER NO. ERW202104/TNDR-002

ANNEXURE
----------

#### **COMPANY EXPERIENCE**

(Note: Attach under Appendix on the proposal document and mark FORM O)

1. Company experience in the design, construction or resuscitation of Water or Sanitation Infrastructure. Portfolio of evidence should be provided with at least Five (5) completion certificate or reference letters; for the design and construction or resuscitation or refurbishment of Water or Sanitation Infrastructure. Number of letters to be used and interpolated if less than five (5). Appointment letters and Purchase Orders submitted without Reference letters or Completion Certificates shall not be accepted.

No	te	to	ter	ıde	re	r:

The tenderer shall enter in the spaces provided below a complete list of the last ten similar contracts awarded to him.

	Employer (Name, Tel No. & Fax No.)	Project Description	Value of Work	Year Completed
1.				
2.				
3.				
	Contractor Witness 1	Witness 2 Employer Witness 1 Witness	2	

	Employer (Name, Tel No. & Fax No.)	Project Description	Value of Work	Year Completed
4.				
5.				
6.				
7.				

Contractor	Witness 1	Witness 2	3 1	Employer	ı	Witness 1	 Witness 2

	Employer (Name, Tel No. & Fax No.)	Project Description	Value of Work	Year Completed
8.				
9.				
10.				

## SIGNATURE ON BEHALF OF BIDDER

Contractor Witness 1 Witness 2 Employer Witness 1 Witness 2

Criteria	Score
Company Experience in the design and construction or resuscitation or refurbishment of Water <b>or</b> Sanitation Infrastructure	50
Key Staff Experience	40
Company Financial Capability	10
Possible score for functionality	100

			2		
					1
Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2

CRITERION	CRITERION DETAILS	POINTS
Company Experience in the design and construction or resuscitation or refurbishment of Water	Bidders shall provide a portfolio of evidence with completion certificates or reference letters; for the design construction or resuscitation or refurbishment of Water <b>or</b> Sanitation Infrastructure. Only signed completion certificates <b>or</b> reference letters on the letterheads of the previous client/employer with a clear description of works, contract value, contact person, and contact details of the contact person (day contact number and company email address) will be accepted.	
or Sanitation Infrastructure	5 letters or more = 50	
Note:	4 letters = 40	50
Appointment letters     and Purchase Orders	3 letters = 30	
submitted without Reference letters or	2 letters = 20	
Completion Certificates shall not be accepted	1 letter = 10	
be accepted	No submission = 0	
Evaluation of the overall Experience of each professional in their field of expertise shall	The bidder must clearly indicate, under Form K and in the submitted CV's, the overall experience of each prequalified professional in their field of expertise.	
be based on comparing their experience to the preferred minimum	Project Manager_Civil Engineer (Pr CPM/ Pr Eng./Pr Tech.), Pmax = 7 points, Ymin = 10 years	
experience stipulated in the Bid. The staff	Civil Engineer (Pr Eng./Pr Tech.), P <sub>max</sub> = 5 points, Y <sub>min</sub> = 5 years	
experience is based on post professional status attainment.	Mechanical Engineer (Pr Eng./Pr Tech.), P <sub>max</sub> = 5 points, Y <sub>min</sub> = 5 years	
$\mathbf{P} = \left[\frac{\mathbf{Y}_{\mathbf{X}}}{\mathbf{Y}_{\min}}\right] \mathbf{X} \mathbf{P}_{\max}$	Process/ Chemical Engineer (Pr Eng./Pr Tech.), P <sub>max</sub> = 5 points, Y <sub>min</sub> = 10 years	40
P = allocated points.  P <sub>max</sub> = maximum  allowable points.	Electrical Engineer (Pr Eng./Pr Tech.), P <sub>max</sub> = 5 points, Y <sub>min</sub> = 5 years	40
Y <sub>x</sub> = offered overall years of experience.	Resident Engineer (Pr Eng./Pr Tech.), P <sub>max</sub> = 2 points, Y <sub>min</sub> = 10 years	
Y <sub>min</sub> = preferred minimum years of experience.	Land Surveyor (Pr Land Surveyor), P <sub>max</sub> = 3 points, Y <sub>min</sub> = 5 years	
NB: Where : $Y_x > Y_m$ ; $P = P_{max}$	Quantity Surveyor (Pr Qs.), P <sub>max</sub> = 3 points, Y <sub>min</sub> = 5 years	
ix im , F = Fmax	Safety Manager (Pr CHSM.), P <sub>max</sub> = 3 points, Y <sub>min</sub> = 2 years	
	Environmental Manager (Pr Sci.Nat.), P <sub>max</sub> = 2 points, Y <sub>min</sub> = 5 years	



PROJECT NO: ERW202104/TNDR-002

## 2.3. PRICING DATA

### **PRICING INSTRUCTIONS**

- 1. The amounts inserted in the Bill of Quantities shall be aligned with the rates, amounts and quantities furnished by the service provider under **MBD 3.3**.
- 2. The service provider shall provide a cost breakdown for each item priced in the Bill of Quantities (Attach under Appendix on the proposal document)
- 3. The professional fees shall be claimed and paid according to the ECSA guidelines for professional fees.

NB:. All necessary or requested pricing attachments shall be submitted as an appendix marked "Pricing Data" under the proposal document.

## PRICING SCHEDULE

- a) The general terms and conditions of the appointment will be as stipulated in the Guideline Scope of Services and Tariff of Fees for Persons Registered in terms of the Engineering Profession Act, 2000, (Act No. 46 of 2000) of the Engineering Council of South Africa (ECSA) and Tariff of Fees as contained in the Government Gazette No. 39480, 04 December 2015, Board Notice No. 138 of 2015 as amended at the date hereof and/or other respective profession acts as promulgated. In the event that a person where a profession act is not required/ available, the National Treasury guidelines for professional fees will apply.
- b) The bidder shall fill in a rate against the **hourly and daily** rate column below; these rates shall be used for "**Price adjustments**" and "**Ad-Hoc Services**", and shall be compatible with the schedule of quantities and identical to **MBD 3.3**.

ITEM	PERSON AND POSITION	HOURLY RATE	DAILY RATE
1.	Project Manager_Civil Engineer (Pr CPM/ Pr Eng./Pr Tech.)	R	R
2.	Civil Engineer (Pr Eng./Pr Tech.)	R	R
3.	Structural Engineer (Pr Eng./Pr Tech.)	R	R
4.	Geotechnical Engineer (Pr Eng./Pr Tech.)	R	R
5.	Geo-hydrologist (Pr Eng./Pr Tech.)		
6.	Mechanical Engineer (Pr Eng./Pr Tech.)	R	R
7.	Chemical Engineer (Pr Eng./Pr Tech.)	R	R
8.	Process Engineer (Pr Eng./Pr Tech.)	R	R
9.	Electrical Engineer (Pr Eng./Pr Tech.)	R	R
10.	Electronic Engineer (Pr Eng./Pr Tech.)	R	R
11.	Resident Engineer (Pr Eng./Pr Tech./Pr CPM)	R	R

			1		
1					
Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2

ITEM	PERSON AND POSITION	HOURLY RATE	DAILY RATE
		<u> </u>	
12.	Engineering Technician	R	R
13.	Draughtsman	R	R
14.	Data Capturer	R	R
15.	Clerk of Works	R	R
16.	Land Surveyor (Pr Land Surveyor)	R	R
17.	Architect (Pr Arch.)	R	R
18.	Quantity Surveyor (Pr QS)	R	R
19.	Safety Manager (Pr CHSM)	R	R
20.	Safety Officer (Pr CHSO)	R	R
21.	Environmental Manager (Pr Sci.Nat.)	R	R

(Note these additional Items are not for Evaluation Purposes, they are to gather possible estimates for item values that can be sourced from public works

Travel expenses (specify, for example rate/km and total km, class of air travel, etc.). Only actual costs are recoverable. Proof of the expenses incurred must accompany certified invoices.

(Note these Items are not for Evaluation Purposes, they are for gathering possible estimates for item values that can be sourced from public works and are gazette for.)

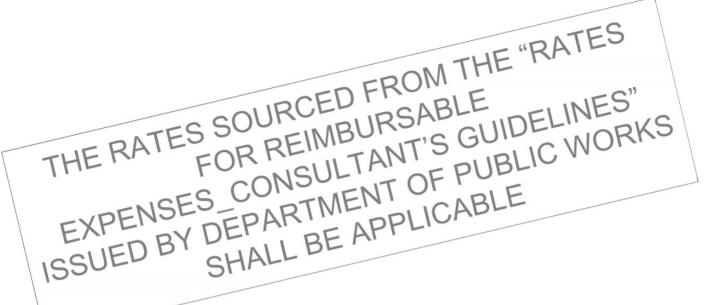
DESCRIPTION C	F EXPENSE TO	BE INCURRED		ı	DAILY RATE
THE R REIN GI	ATES SO IBURSAF JIDELINE JIDELINE PUBLIC	URCED F SLE EXPE S' ISSUE'S NORKS	ROM THE NSES CO NSES DEP DBY DEP SHALL BE	"RATES NSULTA ARTMEN APPLICA	FOR NT'S TOF BLE
Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2

Other expenses, for example accommodation (specify, e.g. Three-star hotel, bed and breakfast, telephone cost, reproduction cost, etc.). On basis of these particulars, certified invoices will be checked for correctness. Proof of the expenses must accompany invoices.

(Note these Items are not for Evaluation Purposes, they are for gathering possible estimates for item values that can be sourced from public works and are gazette for.)

## **DESCRIPTION OF EXPENSE TO BE INCURRED**

DAILY RATE



I, the undersigned, the authorised designated signatory, undertake to carry out the works in accordance with the conditions of contract, the specifications for the tender sum as indicated and within the time for completion as specified in the Contract.

BIDDER 5 name:					
BIDDER'S signature:			Date:		
Name of Firm:					
Address					
Telephone number:					
Fax Number:					
Cellular number:					
E Mail Address:					
			]		
Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2

PROJECT NO: ERW202104/TNDR-002

## 3.2 FORM OF OFFER AND ACCEPTANCE

### **OFFER**

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract in respect of the following works: <a href="PROJECT No. ERW202104/TNDR-002">PROJECT No. ERW202104/TNDR-002</a>: <a href="DESCRIPTION: APPOINTMENT OF PROFESSIONAL SERVICE PROVIDER (PSP) FOR THE UPGRADE AND REFURBISHMENT OF THE OLIFANTSFONTEIN WATER CARE WORKS (WCW).">WCW).</a>

The Bidder, identified in the Offer signature block below, has examined the documents listed in the Bid Document Data and addenda thereto as listed in the Bid Document Schedules, and by submitting this Offer has accepted the Conditions of Bid Document.

By the representative of the Bidder, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance, the Bidder offers to perform all of the obligations and liabilities of the Contractor under the Contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the Conditions of Contract identified in the Contract Data.

THE OFFERED TOTAL	AL FOR ALL T	17.		SIVE OF VALUE AD	DED TAX) IS
		RATE BAS	SED		
		Rand (in wo	rds); R	(in 1	ïgures).
This Offer may be an Acceptance and return in the Bid Document D of Contract identified i	ning one copy o ata, whereupo	of this document on the Bidder be	to the Bidder before	e the end of the period	of validity stated
Signature(s)					-
Name(s)					
Capacity					-
For the Bidder	(Name	and address of	forganisation)		
Name & Signature of	Witness:	Name		Date	
	Wiscond				