

Bid no: 037/2023/PMID/EAP/RFB

17 May 2023

APPOINTMENT OF A SERVICE PROVIDER TO PROVIDE ENVIRONMENTAL SERVICES FOR MZIMVUBU WATER PROJECT.

ADDENDUM NO.4

The following information is furnished in addition to, in amplification and substitution of, matters contained in the bid documents issued in respect of the above-mentioned services.

SCOPE OF WORK

1.1. Clause 4.1

Replace clause 4.1 with the following:

4.1 DETAILED DESCRIPTION OF GOODS/SERVICES

Task 1: To undertake the following specialist studies.

The following specialist studies as listed in the EIA:

- 1. RAP (dependent on availability of design information).
- 2. Grave location Plan ((dependent on availability of design information).
- 3. Heritage.
- 4. Noise.
- 5. Air quality.
- 6. Biodiversity (both fauna and flora).
- 7. Biomonitoring.
- 8. Water quality.

The following water quality parameters will need to be measured:

- i.pH
- ii. Electrical Conductivity (EC)
- iii. Total dissolved salts (TDS),
- iv.Alkanity,
- v.Ammonia (NH4-N)
- vi.Calcium (Ca)
- vii.Chloride (Cl),
- viii.Faecal coliforms
- ix.Flouride (F)
- x.Iron (Fe),
- xi.Magnesium (Mg),
- xii.Manganese (Mn)

xiii.Sodium (Na)

xiv.Potassium (K)

xv.Phosphate (PO4),

xvi.Nitrate (NO3),

xvii.Sulphate (S04)

xviii.Zinc (Zn)

- Task 2: Preparation of cEMPR for submission to the Department of Forestry, Fishery and the Environment (DFFE) for approval.
- Task 3: Liaison with stakeholders and interested and affected parties.
- Task 4: Project Management.
- Task 5: Environmental and social services for the preliminary studies.

2. ANNEXURE H: PRICING SCHEDULE

Amended pricing schedule to allow for bidders to indicate price excluding and including VAT. Annexure H: Pricing Schedule has been replaced by the following pricing schedule.

ANNEXURE H: PRICING SCHEDULE: ADDENDUM NO.4

SCHEDULE A: TASKS/ DELIVERABLES							
TAS	SK/ DELIVERABLE	OBJECTIVE	UNIT OF MEASUREMEN	Т	QUANTITY	RATE	TOTAL COST (EXCL VAT)
1.	Inception Meeting	Introduce the project and the key personnel.	Sum	1			
2.	Inception Draft Report	Outline the methodology, resources,	Sum	1			
3.	Inception Final Report	resources, Work Breakdown Structure, and detailed cost breakdown of tasks including specialist studies.	Sum	1			
4.	Specialist studies (Field Work, Literature Review, and reporting) Draft and Final Specialist studies.	To develop or update the baseline studies and propose					

SCHEDULE A: TASKS/ DELIVERABLES							
TAS	K/ DELIVERABLE	OBJECTIVE	UNIT OF MEASUREMEN	т	QUANTITY	RATE	TOTAL COST (EXCL VAT)
4.1	RAP	mitigation measures	Sum	1			
4.2	Grave relocation	Tileasures	Sum	1			
4.3	Noise		Sum	1			
4.4	Air quality		Sum	1			
4.5	Biodiversity		Sum	1			
4.6	Biomonitoring		Sum	1			
4.7	Water quality		Sum	1			
5	Development of Construction EMPR for submission to DFFE (draft for TCTA comment and final report for submission)	To fulfil the conditions of the Environmental authorisation and propose mitigation measures	Sum	1			
6	Development of Construction EMPR for submission to DFFE – (Revision based on DFFE comments if any)	To fulfil the conditions of the Environmental authorisation and propose mitigation measures.	No	2			
7	Authorities' consultation (DFFE, DWS. SAHRA, COGTA)	To engage with authorities to obtain the necessary authorisations	No	5			
8	Client liaison (30 meetings: Bi- Weekly Meetings	To ensure that the client is kept informed of progress	No	30			
9	Interested and affected parties (IAPs) consultation	To ensure that the IAPs are consulted					
9.1 Meetings			No	4			
9.2	Focus Groups		No	4			
9.3 IAP Database			No	1			

SCI	SCHEDULE A: TASKS/ DELIVERABLES						
TASK/ DELIVERABLE		OBJECTIVE	UNIT OF QUANTI MEASUREMENT		QUANTITY	RATE	TOTAL COST (EXCL VAT)
9.4 Adverts			No	2			
9.5 Appeals, if any.			Hours	80	1		
10	Environmental and Social monitoring and reporting for pre-construction phase (estimated for weekly monitoring for 12 months)	To ensure compliance and continual improvement	Lump Sum	1			
11	Project Management for the full duration of Contract estimated at 12 months (monthly reports, project minutes, project integration activities)	To ensure that the project is implemented according to brief, budget and on time	Lump Sum	1			
SUE	B TOTAL (EXCL VAT)						

SCHEDULE B: DISBURSEMENT					
DISBURSEMENTS	UNIT	RATE	TOTAL AMOUNT (EXCL VAT)		
1.Local Travel					
2.Car Hire					
3.Accommodation and meals					
4.Per diem (nights away from home)					
5.Laboratory Analytical services for relevant specialist studies.					
SUB TOTAL (EXCL VAT)					

SCHEDULE C: SUMMARY OF THE PRICING SCHEDULE					
SUMMARY	TOTAL AMOUNT (EXCL VAT)				
SCHEDULE A: TASKS/ DELIVERABLES					
SCHEDULE B: DISBURSEMENT					
SUB TOTAL (EXCL VAT)					
VAT @ 15%					
TOTAL TENDER AMOUNT (INCL VAT)					
3. ATTACHMENT					
	ed with this addendum which indicate Ntabelanga dam and associated sof the initial part of phase 2.				
Sellioi Manager. Procurement					
ACKNOWLEDGEMENT OF A	DDENDUM NO.4: Bid No. 037/2023/PMID/EAP/RFB				
•	w and without delay email a copy to TCTA, email address attention of The Receiving Officer to confirm that you have received this				
I/We herewith acknowledge red	eipt of ADDENDUM NO.4 for Bid No. 037/2023/PMID/EAP/RFB				
SIGNATURE:	DATE:				
ON BEHALF OF:					