



REQUEST FOR PROPOSAL (RFP) (For Low-Valued Services)

NAME & ADDRESS OF FIRM	DATE: January 13, 2021	
	REFERENCE: SDG Data Collection	

Dear Sir / Madam:

We kindly request you to submit your Proposal for Data Collection for Sustainable Development Goal 7, Indicator 7.2.1 for Botswana.

Please be guided by the form attached hereto as Annex 2, in preparing your Proposal.

Proposals may be submitted on or **before Wednesday**, January **27**, **2021** at 12:00pm CAT and via email, courier mail or fax to the address below:

Resident Representative United Nations Development Programme P.O. Box 54 Gaborone procurement.bw@undp.org

Your Proposal must be expressed in the English, and valid for a minimum period of 90 days.

In the course of preparing your Proposal, it shall remain your responsibility to ensure that it reaches the address above on or before the deadline. Proposals that are received by UNDP after the deadline indicated above, for whatever reason, shall not be considered for evaluation. If you are submitting your Proposal by email, kindly ensure that they are signed and in the .pdf format, and free from any virus or corrupted files.

Services proposed shall be reviewed and evaluated based on completeness and compliance of the Proposal and responsiveness with the requirements of the RFP and all other annexes providing details of UNDP requirements.

The Proposal that complies with all of the requirements, meets all the evaluation criteria and offers the best value for money shall be selected and awarded the contract. Any offer that does not meet the requirements shall be rejected.

Any discrepancy between the unit price and the total price shall be re-computed by UNDP, and the unit price shall prevail, and the total price shall be corrected. If the Service Provider does not accept the final price based on UNDP's re-computation and correction of errors, its Proposal will be rejected.

No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted by UNDP after it has received the Proposal. At the time of Award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.

Any Contract or Purchase Order that will be issued as a result of this RFP shall be subject to the General Terms and Conditions attached hereto. The mere act of submission of a Proposal implies that the Service Provider accepts without question the General Terms and Conditions of UNDP, herein attached as Annex 3.

Please be advised that UNDP is not bound to accept any Proposal, nor award a contract or Purchase Order, nor be responsible for any costs associated with a Service Providers preparation and submission of a Proposal, regardless of the outcome or the manner of conducting the selection process.

UNDP's vendor protest procedure is intended to afford an opportunity to appeal for persons or firms not awarded a Purchase Order or Contract in a competitive procurement process. In the event that you believe you have not been fairly treated, you can find detailed information about vendor protest procedures in the following link:

http://www.undp.org/content/undp/en/home/operations/procurement/business/protest-and-sanctions.html

UNDP encourages every prospective Service Provider to prevent and avoid conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, cost estimates, and other information used in this RFP. UNDP implements a zero tolerance on fraud and other proscribed practices, and is committed to preventing, identifying and addressing all such acts and practices against UNDP, as well as third parties involved in UNDP activities. UNDP expects its Service Providers to adhere to the UN Supplier Code of Conduct found in this link :

https://www.un.org/Depts/ptd/sites/www.un.org.Depts.ptd/files/files/attachment/page/pdf/unscc/con duct_english.pdf

Thank you and we look forward to receiving your Proposal.

Sincerely yours,

Procurement Office [designation] 1/13/2021

Description of Requirements

Context of the Requirement	Data Collection for Sustainable Development Goal 7, Indicator 7.2.1 for Botswana						
Implementing	Ministry of Mineral Resources, Green Technology and Energy Security						
Partner of UNDP	(Department of Energy)						
Brief Description	Botswana domesticated Sustainable Development Goal (SDG) indicators are all						
of the Required	the global SDG indicators that are applicable to Botswana. Through Statistics						
Services ¹	Botswana, the SDG indicators are mapped to the relevant pillars of the Botswana						
	Vision 2036 (2017-2036) and aligned to the National Development Plan 11 (2017-2023) and the associated District and Urban Development Plans.						
	The country is now on course to compile a full baseline of those indicators that						
	are applicable and for which data is readily available.						
	The purpose of this consultancy therefore, is to compile all data associated with						
	SDG 7, target 7.2, indicator 7.2.1 which is mapped to Vision 2036 pillar of						
	Sustainable Economic Development. Botswana has committed to a target of 15%						
	of energy consumption to be from renewable energy by the year 2030. This study						
	will therefore give an indication of the extent to which 15% has been reached, how much is left and advice whether the interventions proposed will allow						
	achievement of the target. Currently the total consumption of energy in Botswana						
	is not accurately known, therefore the consumption at year 2030 cannot be						
	accurately predicted and the target of 15% renewables translated to energy						
	cannot be accurately computed.						
	Section 2 of the Botswana Energy Regulatory Authority (BERA) Act defines						
	Petroleum Products as oil, petrol, paraffin, liquified petroleum gas (LPG), diesel						
	and any other product as may be specified by BERA. BERA, Botswana Oil Limited						
	(BOL), Department of Energy (DOE) as well as Botswana Unified Revenue Services						
	(BURS) have the data of how much of petroleum products are imported overtime.						
	The supply of petroleum products can be loosely translated to their consumption.						
	Collection of energy data from homes is a complex and very involved process						
	given that homesteads in Botswana are scattered save for within the cities, some						
	areas do not have internet connectivity and therefore online measures cannot be						

¹ A detailed TOR may be attached if the information listed in this Annex is not sufficient to fully describe the nature of the work and other details of the requirements.

	 used for data collection. In the United States, the Energy Informat Administration (EIA) undertakes a Residential Energy Consumption Survey (RE every 4 (four) years. The survey undertakes a household Survey phase, or collection from household energy suppliers, and end-use consumption expenditures estimation. The business community offers a simpler process for data collection for energy consumption. Databases for businesses exist through various institutions departments such as Companies and Intellectual Properties Authority (CIPA) well as Chamber of Mines for the mining industry. In addition, the S Association Industry of Botswana (SAIB) and Renewable Energy Association Botswana can offer guidance on the known installations capacities. 					
	To that end, the Government of Botswana through the Department of Energy and with the support of the United Nations Development Programme (UNDP) wishes to engage an experienced team of Consultants to Undertake Data Collection for Sustainable Development Goal 7, Indicator 7.2.1 for Botswana.					
List and Description of Expected Outputs to be Delivered	 Phase 1 1. Review the global mega data on indicator 7.2.1 to fully understand what the indicator measurement is and the global formulae that is used to measure this indicator. 					
	 Define clearly the component part/parameters of the global formula to identify what data needs to be collected nationally. 					
	3. Assess what data for these indicator/parameters is already available.					
	 Identify what data is missing and needs to be collected including the sampling methodology. 					
	 Design innovative tools that will be used to collect the data using digital tools where possible. 					
	6. Define how the data will be collected using digital tools.					
	 Prepare budget options for the collection of the missing data for UNDP and the Ministries consideration before moving to data collection. 					
	 <u>Phase 2</u> 1. Using the designed tools collect the missing data in consultation with Statistics Botswana. 					
	 Analyze the collected data using the global formula and define the baseline for this indicator for Botswana. 					

		Duration		Date/s		
Travels Expected	Destination/sEstimatedBrief DescriptionDurationof Purpose ofTargetDurationthe TravelDate/s					
date						
Latest completion	31 st May 2021					
of work Target start date	1 st February 2021					
Expected duration	To be proposed by		ore than 4 months			
Location of work	□ Exact Address/es ☑ At Contractor's L					
Progress Reporting Requirements						
Reporting						
Frequency of	As needed dependi	ng on agreed wor	kplan			
e of the Service Provider						
Work/Performanc	[Blogus Floject Elig	lineerj				
Person to Supervise the	[Biogas Project Eng	unoorl				
	1 is completed, upo only specify costs b	on request by UN beyond profession o that, a written a	on of the data will be de IDP. Therefore, the fina nal fees pertaining to t agreement (on the cost	ancial proposal s he implementat	should tion of	
	7. Write not m	ore than a five (5) page report on lesson	is learnt.		
	 Provide a de tools used. 	 Provide a detailed account of the costs for collecting the data used and the tools used. 				
	5. Recommend use.					
	4. Recommen	4. Recommend the frequency to measure progress going forward.				
	3. Detail how the analysis was done to allow progress to be measured at a later date against the baseline.					

Special Security	□ Security Clearance from UN prior to travelling
Requirements	Completion of UN's Basic and Advanced Security Training
	Comprehensive Travel Insurance
	□ Others [pls. specify]
Facilities to be	Office space and facilities
Provided by UNDP	Land Transportation
(i.e., must be	□ Others [pls. specify]
excluded from	
Price Proposal)	
Implementation	
Schedule	🖾 Required
indicating	Not Required
breakdown and	
timing of	
activities/sub-	
activities	
Names and	
curriculum vitae of	🖾 Required
individuals who	Not Required
will be involved in	
completing the	
services	
Currency of	⊠ United States Dollars
Proposal	
	□ Local Currency
Value Added Tax	must be inclusive of VAT and other applicable indirect taxes
on Price Proposal ²	must be exclusive of VAT and other applicable indirect taxes
Validity Period of	🗆 60 days
Proposals	🖾 90 days
(Counting for the	□ 120 days
last day of	
submission of	In exceptional circumstances, UNDP may request the Proposer to extend the
quotes)	validity of the Proposal beyond what has been initially indicated in this RFP. The
	Proposal shall then confirm the extension in writing, without any modification
	whatsoever on the Proposal.

 2 VAT exemption status varies from one country to another. Pls. check whatever is applicable to the UNDP CO/BU requiring the service.

Partial Quotes	☑ Not permitted □ Permitted [pls. providents or	-		es, and ensure that quotes (e.g., in lots, etc.)]
Payment Terms ³	methodology that will be	60% ected to se adopted for e	ach item in th	Condition for Payment Release Within thirty (30) days from the date of meeting the following conditions: a) UNDP's written acceptance (i.e., not mere receipt) of the quality of the outputs; b) Signed Certification of Payment; and c) Receipt of invoice from the Service Provider.
Person(s) to review/inspect/ approve outputs/complete d services and authorize the disbursement of payment	Committee (PSC), the Tec the consultancy from start submissions to the Projec consultancy submitted wi for review and approval assignment to the TRG. T	hnical Referer t to finish. The t Manager – I II be shared w . The consult he Technical	nce Group (TR e consultant w Biogas Project with the Techn ant will prese Reference Gro	IU) and the Project Steering G) will oversee the work of ill be required to submit all . The technical work of the ical Reference Group (TRG) ent all submissions of the oup will provide comments ge on all reports within one

³ UNDP preference is not to pay any amount in advance upon signing of contract. If the Service Provider strictly requires payment in advance, it will be limited only up to 20% of the total price quoted. For any higher percentage, or any amount advanced exceeding \$30,000, UNDP shall require the Service Provider to submit a bank guarantee or bank cheque payable to UNDP, in the same amount as the payment advanced by UNDP to the Service Provider.

Type of Contract	Purchase Order				
to be Signed	□ Institutional Contract				
	☑ Contract for Professional Services				
	□ Long-Term Agreement ⁴ (<i>if LTA will be signed, specify the document that will</i>				
	trigger the call-off. E.g., PO, etc.)				
	□ Other Type of Contract [pls. specify]				
Criteria for	Lowest Price Quote among technically responsive offers				
Contract Award	 ☑ Highest Combined Score (based on the 70% technical offer and 30% 	nrice			
	weight distribution)	price			
	□ Full acceptance of the UNDP Contract General Terms and Condition:				
	This is a mandatory criterion and cannot be deleted regardless of the r				
	services required. Non-acceptance of the GTC may be grounds for the				
	of the Proposal.	rejection			
	Criteria	Weight			
Criteria for the	Technical Evaluation (70%)				
Assessment of	Criteria A: Relevant qualifications (academic & technical, minimum				
Proposal	Masters)	YES/NO			
	<i>Criteria B:</i> Adequate relevant work and/or professional experience				
	(Minimum 10 years)	YES/NO			
	Criteria C: Complete Consultancy package submitted (Technical and				
	Financial Proposal)	YES/NO			
	Criteria D: Context – Demonstrable understanding of renewable	15			
	energy data.	15			
	Criteria E: Relevant Professional /Work Experience – Demonstrate				
	extensive relevant work experience in statistics data analysis				
	preferable energy data management tools and systems.	30			
	Demonstrable competence on the subject matter and clear				
	responsiveness to the Terms of Reference (TORs)				
	Criteria F: Technical Competence/ Methodology/Approach – The				
	consultant is expected to set out in the technical proposal the				
	methodology that will be adopted for each item in the Scope of	40			
	Works. It is also expected that the methodology will follow global				
	best practices for such work.				
	Criteria G: Ability to contextualise strategic and technical advice to				
	the local context and conditions with excellent written and oral	15			
	communication skills				
	TOTAL	100			

⁴ Minimum of one (1) year period and may be extended up to a maximum of three (3) years subject to satisfactory performance evaluation. This RFP may be used for LTAs if the annual purchases will not exceed \$200,000.00.

	<u>Financial Proposal (30%)</u> To be computed as a ratio of the Proposal's offer to the lowest price among the proposals received by UNDP.
UNDP will award the contract to:	 One and only one Service Provider One or more Service Providers, depending on the following factors: [Clarify fully how and why will this be achieved. Please do not choose this option without indicating the parameters for awarding to multiple Service Providers]
Contract General Terms and Conditions ⁵	 General Terms and Conditions for contracts (goods and/or services) General Terms and Conditions for de minimis contracts (services only, less than \$50,000) Applicable Terms and Conditions are available at: <u>http://www.undp.org/content/undp/en/home/procurement/business/ho</u> <u>w-we-buy.html</u>
Annexes to this RFP ⁶	 Form for Submission of Proposal (Annex 2) Detailed TOR [optional if this form has been accomplished comprehensively] Others⁷ [pls. specify]
Contact Person for Inquiries (Written inquiries only) ⁸	Procurement Officer procurement.bw@undp.org Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers.

⁵ Service Providers are alerted that non-acceptance of the terms of the General Terms and Conditions (GTC) may be grounds for disqualification from this procurement process.

⁶ Where the information is available in the web, a URL for the information may simply be provided.

⁷ A more detailed Terms of Reference in addition to the contents of this RFP may be attached hereto.

⁸ This contact person and address is officially designated by UNDP. If inquiries are sent to other person/s or address/es, even if they are UNDP staff, UNDP shall have no obligation to respond nor can UNDP confirm that the query was received.

	EDUCATIO	N AND EXPERIENCE OF TEAM LEADER
Qualifications and	a)	Team Leader to have master's degree, or above, in Statistics,
Experience		Mathematics, Data Analytics, GIS, Energy Economics, Social Sciences
		or a closely related field;
	b)	Minimum of 10 years of relevant experience as a project lead in
		data collection and management;
	c)	Demonstrate experience in conducting data collection and analysis;
	d)	Technical knowledge of SDG 7 and related;
	e)	Experience in dealing with international and national experts and institutions;
	f)	Sound understanding of key software packages and tools; and
	g)	Fluency in written and spoken English.
	EDUCATIO	N AND EXPERIENCE OF ENGINEER
		ineer with Master's degree or above in Energy Management and
	Policy or El	ectrical and Electronics Engineering or closely related field.
	a)	Minimum of 5 years of relevant experience energy related issues;
	b)	Technical knowledge of SDG 7 and related;
	c)	Experience in dealing with international and national experts and institutions;
	d)	Sound understanding of key software packages and tools;
	e)	Experience in geographic information analysis an advantage; and
	f)	Fluency in written and spoken English.
	COMPETER	
	a)	Ability to train and work effectively with counterpart staff at all
		levels and with all groups involved in the project and,
	b)	Ability to perform a variety of specialized tasks related to results
		management, including support to design, planning and
		implementation of program, managing data, reporting;
	c)	Strong drafting, presentation and reporting skills, excellent written communication skills;
	d)	Ability to administer budgets; and
	e)	IT and digital tools competencies;
	f)	Leadership and Self-Management;
	g)	Focuses on result for the client and respond positively to feedback; and
	h)	A good personality with strong leadership skills.

Annex 2

FORM FOR SUBMITTING SERVICE PROVIDER'S PROPOSAL⁹

(This Form must be submitted only using the Service Provider's Official Letterhead/Stationery¹⁰)

[insert: Location]. [insert: Date]

To: [insert: Name and Address of UNDP focal point]

Dear Sir/Madam:

We, the undersigned, hereby offer to render the following services to UNDP in conformity with the requirements defined in the RFP dated [specify date], and all of its attachments, as well as the provisions of the UNDP General Contract Terms and Conditions :

A. Qualifications of the Service Provider

The Service Provider must describe and explain how and why they are the best entity that can deliver the requirements of UNDP by indicating the following :

a) Profile – describing the nature of business, field of expertise, licenses, certifications, accreditations;

- b) Business Licenses Registration Papers, Tax Payment Certification, etc.
- c) Latest Audited Financial Statement income statement and balance sheet to indicate Its financial stability, liquidity, credit standing, and market reputation, etc. ;
- d) Track Record list of clients for similar services as those required by UNDP, indicating description of contract scope, contract duration, contract value, contact references;
- e) Certificates and Accreditation including Quality Certificates, Patent Registrations, Environmental Sustainability Certificates, etc.
- f) Written Self-Declaration that the company is not in the UN Security Council 1267/1989 List, UN Procurement Division List or Other UN Ineligibility List.

⁹ This serves as a guide to the Service Provider in preparing the Proposal.

¹⁰ Official Letterhead/Stationery must indicate contact details – addresses, email, phone and fax numbers – for verification purposes

B. Proposed Methodology for the Completion of Services

The Service Provider must describe how it will address/deliver the demands of the RFP; providing a detailed description of the essential performance characteristics, reporting conditions and quality assurance mechanisms that will be put in place, while demonstrating that the proposed methodology will be appropriate to the local conditions and context of the work.

C. Qualifications of Key Personnel

The Service Provider must provide :

- a) Names and qualifications of the key personnel that will perform the services indicating who is Team Leader, who are supporting, etc.;
- b) CVs demonstrating qualifications must be submitted if required by the RFP; and
- *c)* Written confirmation from each personnel that they are available for the entire duration of the contract.

D. Cost Breakdown per Deliverable*

	Deliverables [list them as referred to in the RFP]	Percentage of Total Price (Weight for payment)	Price (Lump Sum, All Inclusive)
1	Deliverable 1		
2	Deliverable 2		
3			
	Total	100%	

*This shall be the basis of the payment tranches

E. Cost Breakdown by Cost Component [This is only an Example]:

Description of Activity	Remuneration	Total Period of	No. of	Total Rate
	per Unit of Time	Engagement	Personnel	
I. Personnel Services				
1. Services from Home Office				
a. Expertise 1				
b. Expertise 2				
2. Services from Field Offices				

a . Expertise 1		
b. Expertise 2		
3. Services from Overseas		
a. Expertise 1		
b. Expertise 2		
II. Out of Pocket Expenses		
1. Travel Costs		
2. Daily Allowance		
3. Communications		
4. Reproduction		
5. Equipment Lease		
6. Others		
III. Other Related Costs		

[Name and Signature of the Service Provider's Authorized Person] [Designation] [Date]