



**Alternative Energy Promotion Center (AEPC)
Renewable Energy for Rural Livelihood (RERL)**

Khumaltar Height, Lalitpur, Nepal
Tel: +977-1-5253775, Email: rerl@aepec.gov.np



**REQUEST FOR SEALED QUOTATION (RFQ)
"Supply, Delivery, Installation, Testing and Commissioning of Power Back up
System at Chukeni Khola Mini Hydropower Project (998 kW)"**

NAME & ADDRESS OF FIRM	DATE: September 16, 2024
	REFERENCE: AEPC/RERL/SQ/G/2024/25-01

Dear Sir / Madam:

We kindly request you to submit your quotation for "**Supply, Delivery, Installation, Testing and Commissioning of Power Back up System at Chukeni Khola Mini Hydropower Project (998 kW)**" as detailed in this RFQ.

Quotations may be submitted on or before **12:00 Noon, October 1, 2024** in sealed envelope by *courier mail or hand delivery* to the address below:

**Alternative Energy Promotion Center (AEPC)
Renewable Energy for Rural Livelihood (RERL)
Ref: AEPC/RERL/SQ/G/2024/25-01
Khumaltar Height, Lalitpur, Nepal**

Submitted Sealed Quotations will be opened in presence of Bidders' representatives at **12:30 PM on October 1, 2024** onwards at AEPC/RERL office, **Khumaltar Height, Lalitpur, Nepal**.

It shall remain your responsibility to ensure that your quotation will reach the address above on or before the deadline. Quotations that are received by AEPC/RERL after the deadline indicated above, for whatever reason, shall not be considered for evaluation.

Please take note of the following requirements and conditions pertaining to the abovementioned services: Thank you and we look forward to receiving your quotation.

Sincerely,
Yours faithfully,



Satish Gautam
National Programme Manager
September 16, 2024



SECTION 1: RFQ GENERAL INSTRUCTIONS

Introduction	Bidders shall adhere to all the requirements of this RFQ, including any amendments made in writing by AEPC/RERL. This RFQ is conducted in accordance with the NIM Guidelines of UNDP Programmes and Operational Policies and Procedures. Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by AEPC/RERL. AEPC/RERL is under no obligation to award a contract to any Bidder as a result of this RFQ. AEPC/RERL reserves the right to cancel the procurement process at any stage without any liability of any kind for AEPC/RERL, upon notice to the bidders or cancellation of the tender in the online portal.
Deadline for the Submission of Quotation	Deadline as indicated in this RFQ: 1 October 2024, 12 Noon Nepal Standard Time
Method of Submission	Quotations must be submitted in hard copy in sealed Envelope in AEPC/RERL office address in Khumaltar Height, Lalitpur, Nepal. Bidder shall remain your responsibility to ensure that quotation will reach the address above on or before the deadline
Cost of preparation of quotation	AEPC/RERL shall not be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.
Supplier Code of Conduct, Fraud, Corruption,	All prospective suppliers must read the United Nations Supplier Code of Conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct, which includes principles on labour, human rights, environment and ethical conduct may be found at: https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct Moreover, UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors to observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_andinvestigation.html#anti
Gifts and Hospitality	Bidders/vendors shall not offer gifts or hospitality of any kind to AEPC/RERL staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches, dinners or similar. In pursuance of this policy, AEPC/UNDP: (a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a AEPC/RERL contract.
Conflict of Interest	AEPC/RERL requires every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to AEPC/RERL if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ. Bidders shall strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified. Bidders must disclose in their Bid their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of AEPC/UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this RFQ. The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to AEPC/RERL further evaluation and review of various factors such as



	being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this RFQ, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.
Eligibility	<p>A vendor who will be engaged by AEPC/RERL may not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to AEPC/RERL whether they are subject to any sanction or temporary suspension imposed by these organizations. Failure to do so may result in termination of any contract or PO subsequently issued to the vendor by AEPC/RERL.</p> <p>It is the Bidder's responsibility to ensure that its ultimate beneficial owners, employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by AEPC/RERL.</p> <p>Bidders must have the legal capacity to enter a binding contract with AEPC/RERL and to deliver in the country, or through an authorized representative.</p> <p>Other more specific eligibility requirements are included in Section 2.1 RFQ Specific Instructions, if applicable.</p>
Currency of Quotation	Quotations shall be quoted in in the Nepalese (NPR.)
Joint Venture, Consortium or Association	<p>If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that : (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between AEPC/RERL and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture, Consortium or Association.</p> <p>Refer to Clauses 19 – 24 under Solicitation policy for details on the applicable provisions on Joint Ventures, Consortium or Association.</p>
Only one Bid	<p>The Bidder (including the Lead Entity on behalf of the individual members of any Joint Venture, Consortium or Association) shall submit only one Bid, either in its own name or, if a joint venture, Consortium or Association, as the lead entity of such Joint Venture, Consortium or Association.</p> <p>Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:</p> <ul style="list-style-type: none"> a) they have at least one controlling partner, director or shareholder in common; or b) any one of them receive or have received any direct or indirect subsidy from the other/s; or b) they have the same legal representative for purposes of this RFQ; or c) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Bid of, another Bidder regarding this RFQ process; d) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder; or e) some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this RFQ process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.
Price variation	No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during the validity of the quotation after the quotation has been received.
Alternative Quotes	If alternative quote is permitted, it may be submitted only if a conforming quote to the RFQ requirements is submitted. Where the conditions for its acceptance are met, or justifications are clearly established, AEPC/RERL reserves the right to award a



	contract based on an alternative quote. If multiple/alternative quotes are being submitted, they must be clearly marked as “Main Quote” and “Alternative Quote” directly in the portal and in any supporting document as relevant.
Contact Person for correspondence, notifications and clarifications	<p><i>Sudeep Poudel</i> <i>Electrical Engineer</i> <i>Email: sudeppoudel42@gmail.com</i> <i>Telephone No: +977-1-5253775</i></p> <p>Requests for clarification from bidders will not be accepted any later than 15:00, 30 September, 2024 days</p> <p>Attention: Quotations shall not be submitted to this address but to the address for quotation submission above. Otherwise, offer shall be disqualified.</p> <p>Any delay in AEPC/RERL’s response shall be not used as a reason for extending the deadline for submission, unless AEPC/RERL determines that such an extension is necessary and communicates a new deadline to the Proposers.</p>
Right not to accept any quotation	AEPC/RERL is not bound to accept any quotation, nor award a contract or Purchase Order
Right to vary requirement at time of award	At the time of award of Contract or Purchase Order, AEPC/RERL 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.



SECTION 2: RFQ SPECIFIC INSTRUCTIONS:

General Conditions of Contract	Any Purchase Order or contract that will be issued as a result of this RFQ shall be subject to one of the General Conditions of Contract mentioned.
Special Conditions of Contract	<input checked="" type="checkbox"/> Cancellation of PO/Contract if the delivery/completion is delayed by 30 days <input type="checkbox"/> Others [pls. specify] <input checked="" type="checkbox"/> Performance Bank Guarantee: No any performance guarantee required for this RFQ. <input checked="" type="checkbox"/> Insurance Policy: The selected bidder shall furnish accidental insurance policy to transport the goods upto project site.
Duties and taxes	All prices must: <input checked="" type="checkbox"/> be inclusive of VAT and other applicable taxes as per Government Rules and Regulation
Language of quotation	English Including documentation including catalogues, instructions and operating manuals.
Documents to be submitted	Bidders shall include the following documents in their quotation: <input checked="" type="checkbox"/> Registration certificate, VAT Registration and Latest Tax Clearance certificate <input checked="" type="checkbox"/> Quotation Submission Form duly completed and signed. <input checked="" type="checkbox"/> Technical and Financial Offer duly completed and signed and in accordance with the Schedule of Requirements. <input checked="" type="checkbox"/> Specifications, Catalogues/Brochures of the offered. <input checked="" type="checkbox"/> Any document related to Gender Equality and Social Inclusion Policy/Strategy of the organization; and Policy of conducive work environment/policy on prevention of harassment, sexual harassment and sexual exploitation or Code of Conduct. <input checked="" type="checkbox"/> Letter of Manufacturer's Authorization as mentioned in detailed specification.
Quotation validity period	Quotations shall remain valid for 90 (ninety) days from the deadline for the Submission of Quotation.
Payment Terms	<input checked="" type="checkbox"/> Acceptance and completion: 95% within 30 days after completion of testing and commissioning of goods to site. <input checked="" type="checkbox"/> After Sales Service: Remaining 5 % amount shall be released after completion of warranty period or shall be paid against the bank guarantee.
After Sales Service:	<input checked="" type="checkbox"/> Two years' Replacement Warranty Period on supplied material.
Conditions for Release of Payment	<input type="checkbox"/> Passing Inspection <input type="checkbox"/> Passing all Testing [specify standard, if possible] <input type="checkbox"/> Completion of Training on Operation and Maintenance [specify no. of trainees, and location of training, if possible] <input checked="" type="checkbox"/> Written Acceptance of Goods, Services and Works, based on full compliance with RFQ requirements. <input type="checkbox"/> Others [pls. specify]
Clarifications	Requests for clarification from bidders will not be accepted any later than 5 days before the submission deadline. Responses to request for clarification will be communicated through Quantum tendering system Click or tap to enter a date.



Evaluation method	<input checked="" type="checkbox"/> The Contract or Purchase Order will be awarded to the lowest price substantially compliant offer <input type="checkbox"/> Other Click or tap here to enter text.
Evaluation criteria	<input checked="" type="checkbox"/> Full compliance with all requirements <input checked="" type="checkbox"/> Full acceptance of the General Conditions of Contract Comprehensiveness of after-sales services <input type="checkbox"/> Earliest Delivery /shortest lead time <input type="checkbox"/> Others Click or tap here to enter text.
Type of Contract to be awarded	<input checked="" type="checkbox"/> Goods Contract.
Deadline of Quotation:	Deadline as indicated in this RFQ: 1 October 2024, 12 Noon Nepal Standard Time
Opening of Quotation:	1 October 2024, 12:30 PM, Nepal Standard Time
Expected date for contract award.	15 October 2024
Latest Expected Delivery Date and Time	<input checked="" type="checkbox"/> within 45 Days upon signing of the contract ((if delivery time exceeds this, quote may be rejected by AEPC/RERL)

Goods offered shall be reviewed based on completeness and compliance of the quotation with the minimum specifications described above and any other annexes providing details of AEPC/RERL requirements.

The quotation that complies with all of the specifications, requirements and offers the lowest price, as well as all other evaluation criteria indicated, shall be selected. Any offer that does not meet the requirements shall be rejected.

Any discrepancy between the unit price and the total price (obtained by multiplying the unit price and quantity) shall be re-computed by AEPC/RERL. The unit price shall prevail and the total price shall be corrected. If the supplier does not accept the final price based on AEPC/RERL's re-computation and correction of errors, its quotation will be rejected.

After AEPC/RERL has identified the lowest price offer, AEPC/RERL reserves the right to award the contract based only on the prices of the goods in the event that the transportation cost (freight and insurance) is found to be higher than AEPC/RERL's own estimated cost if sourced from its own freight forwarder and insurance provider.

At any time during the validity of the quotation, no price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted by AEPC/RERL after it has received the quotation. At the time of award of Contract or Purchase Order, AEPC/RERL reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twentyfive per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.

Any Purchase Order that will be issued as a result of this RFQ shall be subject to the General Terms and Conditions attached hereto. The mere act of submission of a quotation implies that the vendor accepts without question the General Terms and Conditions of AEPC/RERL herein attached as Annex 3.

AEPC/RERL is not bound to accept any quotation, nor award a contract/Purchase Order, nor be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.

Please be advised that AEPC/RERL'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.



AEPC/RERL encourages every prospective Vendor to avoid and prevent conflicts of interest, by disclosing to AEPC/RERL if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ.

AEPC/RERL implements a zero tolerance on fraud and other proscribed practices, and is committed to identifying and addressing all such acts and practices against AEPC/RERL, as well as third parties involved in AEPC/RERL activities.



Annex 1: Delivery and Completion Schedule:

Delivery shall take place in compliance with the dates, duration, and locations indicated below:	
Delivery date and time	Bidder shall complete the work within 45 days after the date of the agreement
Delivery Terms (INCOTERMS 2020)	N/A
Customs clearance (must be linked to INCOTERM)	<input checked="" type="checkbox"/> Not applicable Shall be done by: <input type="checkbox"/> Name of organisation (where applicable) <input type="checkbox"/> Supplier/bidder <input type="checkbox"/> Freight Forwarder
Exact Address(es) of Delivery Location(s)	Chukeni Mini Hydropower Project (998 kW) Gadigaun, Patarasi Rural Municipality, Jumla District, Karnali Province
Distribution of shipping documents (if using freight forwarder)	N/A
Packing Requirements	N/A
Training on Operations and Maintenance	N/A
Warranty Period	Defect liability period of 2 (two) year from completion date
After-sales service and local service support requirements	Required
Preferred Mode of Transport	N/A



ANNEX 2: QUOTATION SUBMISSION FORM

Bidders are requested to complete this form, including the Company Profile and Bidder's Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	Click or tap here to enter text.	Date: Click or tap to enter a date.

Company Profile

Item Description	Detail
Legal name of bidder or Lead entity for JVs	Click or tap here to enter text.
Legal Address, City, Country	Click or tap here to enter text.
Website	Click or tap here to enter text.
Year of Registration	Click or tap here to enter text.
Legal structure	Choose an item.
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? (If yes, provide a Copy of the valid Certificate):	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your Company have a written Statement of its Environmental Policy? (If yes, provide a Copy)	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies or membership of trade institutions promoting such issues (If yes, provide a Copy)	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is your company a member of the UN Global Compact	<input type="checkbox"/> Yes <input type="checkbox"/> No
Bank Information	Bank Name: Click or tap here to enter text. Bank Address: Click or tap here to enter text.



IBAN: Click or tap here to enter text. SWIFT/BIC: Click or tap here to enter text. Account Currency: Click or tap here to enter text. Bank Account Number: Click or tap here to enter text.				
Previous relevant experience: 3 contracts				
Name of previous contracts	Client & Reference Contact Details including e-mail	Contract Value	Period of activity	Types of activities undertaken

Bidder's Declaration

Yes	No	
<input type="checkbox"/>	<input type="checkbox"/>	Requirements and Terms and Conditions: I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them.
<input type="checkbox"/>	<input type="checkbox"/>	I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period.
<input type="checkbox"/>	<input type="checkbox"/>	Ethics: In submitting this Quote I/we warrant that the bidder: has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer.
<input type="checkbox"/>	<input type="checkbox"/>	I/We confirm to undertake not to engage in proscribed practices, , or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we have read the United Nations Supplier Code of Conduct : https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN.
<input type="checkbox"/>	<input type="checkbox"/>	Conflict of interest: I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organisation's Point of Contact.
<input type="checkbox"/>	<input type="checkbox"/>	Prohibitions and Sanctions I/We hereby declare that our firm, ultimate beneficial owners, affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization.
<input type="checkbox"/>	<input type="checkbox"/>	Bankruptcy: I/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future.
<input type="checkbox"/>	<input type="checkbox"/>	Offer Validity Period: I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity.
<input type="checkbox"/>	<input type="checkbox"/>	I/We understand and recognize that you are not bound to accept any Quotation you receive, and we certify that the goods offered in our Quotation are new and unused.
<input type="checkbox"/>	<input type="checkbox"/>	By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorized by the Organization/s to make this declaration on its/their behalf.



Signature: _____

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Date: Click or tap to enter a date.



ANNEX 3: FINANCIAL PROPOSAL: PRICE SCHEDULE FOR GOODS

(This Form must be submitted only using the Supplier's Official Letterhead/Stationery¹)

We, the undersigned, hereby accept in full the AEPC/RERL General Terms and Conditions, and hereby offer bid for "Supply, Delivery, Installation, Testing and Commissioning of Power Back up System at Chukeni Khola Mini Hydropower Project (998 kW)" in conformity with the requirements of AEPC/RERL as per RFQ Reference No. AEPC/ RERL/ SQ/G/ 2024/25-01.

Item (1)	Description of work (2)	Quantity (3)	Unit (4)	Unit Price (NPR.) ## (5)		Total Price in NPR (6=3 x5)
				In Figure	In Words:	
1	Supply of Power Backup (30 kVA Diesel Generator) with control panel system as per Technical Specification	1	LS.			
2	Transportation cost up to Project Site.	1	LS.			
3	Installation, Testing and Commissioning of Power Backup System	1	LS			
I	Total Amount (NPR.)					
II	Less: Discount% of Total Amount					
III	Taxable Items (I-II)					
IV	Add: Value Added Tax (13% of Taxable Items)					
V	Total Amount Including VAT in Figure (III+IV)					
Total Amount including VAT in Words (NRs):						

Compliance with Requirements

	You Responses		
	Yes, we will comply	No, we cannot comply	If you cannot comply, pls. indicate counter - offer
Delivery Lead Time	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Validity of Quotation	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Payment terms	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Other requirements [pls. specify]	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.

I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted.

<p><i>Exact name and address of company</i></p> <p>Company Name Click or tap here to enter text.</p> <p>Address: Click or tap here to enter text. Click or tap here to enter text.</p> <p>Phone No.: Click or tap here to enter text.</p> <p>Email Address: Click or tap here to enter text.</p>	<p>Authorized Signature: _____</p> <p>Date: Click or tap here to enter text.</p> <p>Name: Click or tap here to enter text.</p> <p>Functional Title of Authorised Signatory: Click or tap here to enter text.</p> <p>Email Address: Click or tap here to enter text.</p>
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¹ Official Letterhead/Stationery must indicate contact details – addresses, email, phone and fax numbers – for verification purposes



ANNEX 4: TECHNICAL SPECIFICATION:

Chukeni Khola Mini Hydropower Project is a run-of-river plant currently in operation. It is located in Gadigaun, Patarasi Rural Municipality, Jumla District. The plant's geographical coordinates are 29°16'13.31"N (latitude) and 82°22'0.52"E (longitude), with an elevation of 2,862 meters. There is a blacktop road up to Jumla Bazaar, followed by a 25 km off-road route to the project site. Technical Specification for Power Backup System of 30 kVA Diesel Generator for Chukeni Khola MHP shall comply with following technical requirements:

S.N	Parameter	Required	Specifications Offered with Compliance	Reference Document (Specify Document)
1	Manufacturer Name/Brand/Model			
2	Manufacturer's Authorization Letter, if the bidder is not manufacturer itself	Bidder to provide authorization letter.		
3	Power Output:	Prime Power Output: 30 kVA (24 kW) Standby Power Output: Approximately (33 kVA), Power Factor: 0.8 Lagging		
4	Engine:	Type: Diesel Engine, 4 stroke Number of Cylinder: 4 Cooling System: Water Cooled, radiator with fan Aspiration: Turbocharged Fuel System: Direct Injection Fuel Consumption: 7 to 8 Liters per hour at full load. Starting System: Electric Start, 12 V or 24 V DC Fuel Tank Capacity: 60-100 liters.		
5	Alternator:	Type: Brushless, Synchronous Generator Automatic Voltage Regulation: $\pm 1\%$ Output Voltage: 400 V (L-L Voltage), 230 (L-N Voltage) Frequency: 50 Hz. Insulation Class: H		



		Cooling: Air cooled with Fan (Self Ventilated)		
6	Control Panel:	<p>Metering: Displays for Voltage, Current, Frequency, and Power.</p> <p>Protections: Low oil Pressure, high coolant temperature, over/under Voltage, over current or overload protection, and emergency stop</p>		
7	Physical Dimension:	<p>Length: 1.5 to 2 meters.</p> <p>Width: 0.8 to 1.2 meters.</p> <p>Height: 1.2 to 1.5 meters.</p> <p>Weight: Approximately 800 to 1200 kg</p>		
8	Noise:	<p>Soundproof Canopy: Reduces noise levels to around 65-75 dB(A) at 7 meters</p>		
9	Ambient Temperature:	<p>Ambient Temperature: Designed to operate between -20°C and +50°C</p> <p>Compliance: International standards like ISO 8528, BS 5514, CE Certification</p>		
10	International certification:	<p>Compliance: International standards like ISO 8528, BS 5514, CE Certification:</p>		
11	Warranty:	<p>Replacement Warranty :2 Years.</p>		



ANNEX VI. CONTRACT FORMS:

1. Letter of Acceptance

[on letterhead paper of the Purchaser]

Date.....

To: *name and address of the Contractor*

Subject: *Notification of Award*

This is to notify that your Sealed Quotation dated for execution of the *name of the contract and identification number, as given in the Contract Data/SCC* for the Contract price of Nepalese Rupees [*insert amount in figures and words in Nepalese Rupees*], as corrected in accordance with the Instructions to Bidders is hereby accepted in accordance with the Instruction to Bidders.

You are hereby instructed to contract this office to sign the formal contract agreement within 7 days. As per the Conditions of Contract, you are also required to submit Performance Security, as specified in SCC, consisting of a Bank Guarantee in the format included in Section VIII (Contract Forms) of the Bidding Document.

The Purchaser shall forfeit the bid security, in case you fail to furnish the Performance Security and to sign the contract within specified period.

Authorized Signature:

Name and Title of Signatory:



2. Contract Agreement

THIS AGREEMENT made the ____ day of _____ 20____ between [name of Purchaser] (hereinafter called “the Purchaser”) of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called “the Supplier”) of the other part:

WHEREAS the Purchaser invited Sealed Quotation for certain goods and ancillary services, viz., [brief description of goods and services] and has accepted a SQ by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures] (hereinafter called “the Contract Price”).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - a. Form of Agreement
 - b. The Purchaser’s Notification of Award
 - c. The General Conditions of Contract;
 - d. Quotation Form and the Price Schedule submitted by the Supplier;
 - e. The Schedule of Requirements;
3. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

On behalf of the Purchaser

Name:

Designation:

Sign:

Seal:

On behalf of the Supplier

Name:

Designation:

Sign:

Seal:



3. Bank Guarantee for Advance Payment

To: *[name of the Purchaser]*

[name of Contract]

Gentlemen and/or Ladies:

In accordance with the payment provision included in the Contract, which amends Clause 10 of the General Conditions of Contract to provide for advance payment, *[name and address of Supplier]* (hereinafter called “the Supplier”) shall deposit with the Purchaser a bank guarantee to guarantee its proper and faithful performance under the said Clause of the Contract in an amount of *[amount of guarantee in figures and words]*.

We, the *[bank or financial institution]*, as instructed by the Supplier, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the Purchaser on its first demand without whatsoever right of objection on our part and without its first claim to the Supplier, in the amount not exceeding *[amount of guarantee in figures and words]*.

We further agree that no change or addition to or other modification of the terms of the Contract to be performed there under or of any of the Contract documents which may be made between the Purchaser and the Supplier, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

The validity period of the guarantee shall be 30 days beyond the period scheduled for repayment of the advance payment and the guarantee shall remain valid and in full effect from the date of the advance payment under the Contract until the Purchaser receives full repayment of the same amount from the Supplier.

Yours truly,

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]