

Section 4 - Bidding Forms

Price Schedules

PREAMBLE

General

1. The Price Schedules are divided into separate Schedules as follows:
 - Schedule No. 1: Plant (including Mandatory Spare Parts) Supplied from Abroad
 - Schedule No. 2: Plant (including Mandatory Spare Parts) Supplied from within the Employer's Country
 - Schedule No. 3: Design Services
 - Schedule No. 4: Installation and Other Services
 - Schedule No. 5: Grand Summary
 - Schedule No. 6: Recommended Spare Parts
2. The Schedules do not generally give a full description of the plant to be supplied and the services to be performed under each item. Bidders shall be deemed to have read the Employer's Requirements and other sections of the Bidding Document and reviewed the Drawings to ascertain the full scope of the requirements included in each item prior to filling in the rates and prices. The entered rates and prices shall be deemed to cover the full scope as aforesaid, including overheads and profit.
3. If bidders are unclear or uncertain as to the scope of any item, they shall seek clarification prior to submitting their bid.

Pricing

4. Prices shall be filled in indelible ink, and any alterations necessary due to errors, etc., shall be initialed by the Bidder.

As specified in the Bid Data Sheet and Special Conditions of Contract, prices shall be fixed and firm for the duration of the Contract
5. Bid prices shall be quoted in the manner indicated and in the currencies specified in the Instructions to Bidders in the Bidding Document.

For each item, bidders shall complete each appropriate column in the respective Schedules, giving the price breakdown as indicated in the Schedules.

Prices given in the Schedules against each item shall be for the scope covered by that item as detailed in Section 6 (Employer's Requirements) or elsewhere in the Bidding Document.
6. Payments will be made to the Contractor in the currency or currencies indicated under each respective item.

7. When requested by the Employer for the purposes of making payments or partial payments, valuing variations or evaluating claims, or for such other purposes as the Employer may reasonably require, the Contractor shall provide the Employer with a breakdown of any composite or lump sum items included in the Schedules.

Schedules of Rates and Prices

**LOT 1 – PART 1 – Generator Governor Control System, and
PART 2 – Other works in Power Station**

Schedule No. 1 - Plant and Mandatory Spare Parts Supplied from Abroad

Item	Description	Country of Origin	Qty.	Unit Price ¹		Total Price ¹	
				Foreign Currency	CIP	Foreign Currency	
1	2	3	4	5	6	7 = 4 x 6	
	PART 1		2				
1	Governor softwares						
2	Governor hardware and switchgear		2				
	PART 2						
3	Parts required for refurbishment of servomotors for needles		LS				
4	Parts required for refurbishment of MIV bypass valves		LS				
5	Parts required for refurbishment of Governor hydraulic console		LS				
6	Parts for refurbishment of Faulty Hydraulic Oil Accumulator		LS				
7	Parts to refurbish oil pumps.		LS				
8	Replacement of bearing cooling system.		LS				
9	Replacement of AVR		LS				
10	Local supply dry type transformer with cables and other materials		LS				
TOTAL							
TOTAL Column 7 to be carried forward to Schedule No. 5. Grand Summary							

Name of Bidder

Signature of Bidder

Country of Origin Declaration Form

Item	Description	Country

Schedule No. 2 - Plant and Mandatory Spare Parts Supplied from Within the Employer's Country

Item	Description	Qty	EXW Unit Price ¹	Total EXW Price ¹	Sales Tax	Total Price
1	2	3	4	5 = 1 x 2	6	7 = 5 + 6
	<p>PART 2</p> <p>1 Materials to replace cuttering and down pipe of roof.</p> <p>2 1000 liters water tank and all plumbing materials to connect water tanks to bathroom</p> <p>3 Platform to mount water tank.</p> <p>4 Materials to build bund of padmount transformers</p> <p>5 Fence materials</p> <p>6 Base course and aggregate to build infront of power station for parking</p> <p>7 Paint and tools and equipment</p>	<p>LS</p> <p>LS</p> <p>LS</p> <p>LS</p> <p>LS</p> <p>LS</p> <p>LS</p>				

TOTAL Column 5 to be carried forward to Schedule No. 5. Grand Summary						

Name of Bidder _____

Signature of Bidder _____

Schedule No. 3 - Design Services

Item	Description	Qty.	Unit Price ¹		Total Price ¹	
			Local Currency Portion	Foreign Currency Portion	Local Currency Portion	Foreign Currency Portion
1	2	3	4	5	6 = 3 x 4	7 = 3 x 5
	PART 1					
1	Governor Softwares and Electrical Design	LS				
2	Governor Hardwares Design. Layout Design	LS				
3	Integration of PLCs to SCADA	LS				
	PART 2					
4	Turbine bearing cooling system	LS				
5	Local supply system	LS				
6	Water system and tank platform	LS				
TOTAL Columns 6 and 7 to be carried forward to Schedule No. 5. Grand Summary						

Name of Bidder _____

Signature of Bidder _____

Schedule No. 4 - Installation and Other Services

Item	Description	Qty.	Unit Price ¹		Total Price ¹	
			Local Currency Portion	Foreign Currency Portion	Local Currency Portion	Foreign Currency Portion
1	2	3	4	5	6 = 3 x 4	7 = 3 x 5
	PART 1					
1	Removal of existing governing systems	LS				
2	Installation of softwares of new governing systems	LS				
3	Installation of hardwares of new governing systems	LS				
4	Factory Tests	2				
5	Site Tests and Commissioning	LS				
6	Removal of existing AVR's	LS				
7	Replacement of AVR's	LS				
8	Integration to SCADA system	LS				
	PART 2					
9	Refurbishment of turbine driven oil pumps	LS				
10	Refurbishment of servomotors of turbines needles	LS				
11	Refurbishment of hydraulic oil accumulators	LS				
12	Refurbishment of MIV bypass valves	LS				
13	Refurbishment of Governor hydraulic oil consoles	LS				
14	Installation of local supply transformer	LS				
15	Installation of new cooling systems	LS				
16	Construction of cutting, water tank, connection to bathroom, parking area Infront of powerhouse, transformer bunds and fence	LS				

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**TOTAL Columns 6 and 7 to be carried forward to Schedule No. 5.
Grand Summary**

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Name of Bidder _____

Signature of Bidder _____

Schedule No. 5 - Grand Summary of PART 1 and PART 2

Schedule No.	Title	Total ¹	
		Foreign	Local
1	Plant and Mandatory Spare Parts Supplied from Abroad		
2	Plant and Mandatory Spare Parts Supplied from Within the Employer's Country		
3	Design Services		
4	Installation and Other Services		
GRAND TOTAL to be carried forward to Letter of Bid			

Name of Bidder _____

Signature of Bidder _____

Schedule No. 6 - Recommended Spare Parts

Item	Description	Qty	Unit Price ¹		Total Price ¹	
			EXW	CIP	Local Currency Portion	Foreign Currency Portion
			Local Parts Local Currency	Imported Parts Foreign Currency		
A	B	C	D	E	F = C x D	G = C x E
1	Set of spare parts for servo motors for needles	2				
2	Set spare cards					
3	Set spare relays					
4	Spare fuses					
5	Set spare bladders for hydraulic oil accumulator	10				
6	Set spare turbine driven oil pumps	5				
7	Set spare sensors	5				
8	Set spare transducers for vibro controls	5				
TOTAL						

Name of Bidder _____

Signature of Bidder _____

LOT 2 – PART 3 – Works in Sauniatu Headpond

Schedule No. 1 - Plant and Mandatory Spare Parts Supplied from Abroad

Item	Description	Country of Origin	Qty.	Unit Price ¹		Total Price ¹	
				Foreign Currency	CIP	Foreign Currency	
1	2	3	4	5	6	7 = 4 x 6	
1	Parts to complete installation of velocity valve		LS				
2	Headpond screen and walkway		LS				
3	Intake screens		2				
TOTAL Column 7 to be carried forward to Schedule No. 5. Grand Summary							

Name of Bidder _____

Signature of Bidder _____

¹ *Specify currencies in accordance with ITB 19. Create and use as many columns for Unit Price and Total Price as there are currencies.*

Country of Origin Declaration Form

Item	Description	Country

Schedule No. 2 - Plant and Mandatory Spare Parts Supplied from Within the Employer's Country

Item	Description	Qty	EXW Unit Price ¹	Total EXW Price ¹	Sales Tax	Total Price
1	2	3	4	5 = 1 x 2	6	7 = 5 + 6
1	Materials for fence	LS				
2	Concrete to line headpond	LS				
3	Materials for headpond screen	LS				
TOTAL Column 5 to be carried forward to Schedule No. 5. Grand Summary						

Name of Bidder _____

Signature of Bidder _____

Schedule No. 3 - Design Services

Item	Description	Qty.	Unit Price ¹		Total Price ¹	
			Local Currency Portion	Foreign Currency Portion	Local Currency Portion	Foreign Currency Portion
1	2	3	4	5	6 = 3 x 4	7 = 3 x 5
1	Design screen structure installations at two intakes	LS				
2	Design concrete lining of headpond	LS				
3	Design of headpond screen	LS				
TOTAL Columns 6 and 7 to be carried forward to Schedule No. 5. Grand Summary						

Name of Bidder _____

Signature of Bidder _____

Schedule No. 4 – Construction, Installation and Other Services

Item	Description	Qty.	Unit Price ¹		Total Price ¹	
			Local Currency Portion	Foreign Currency Portion	Local Currency Portion	Foreign Currency Portion
1	2	3	4	5	6 = 3 x 4	7 = 3 x 5
1	Desilt and clean up intakes, remove old screens, install new screens	LS				
2	Remove HDPE liner and dispose of	LS				
3	Concrete line headpond floor and sides	LS				
4	Install new screen inside headpond and build walkway from side of pond to screen structure	LS				
5	Refurbish existing main outlet screen	LS				
6	Install velocity shutoff valve on penstock	LS				
7	Build security fence around headpond	LS				
8	Replace all air venting valves installed on penstock pipe	LS				
9	Tidy up headpond compound	LS				
TOTAL Columns 6 and 7 to be carried forward to Schedule No. 5. Grand Summary						

Name of Bidder _____

Signature of Bidder _____

Schedule No. 5 - Grand Summary of LOT 2

Schedule No.	Title	Total ¹	
		Foreign	Local
1	Plant and Mandatory Spare Parts Supplied from Abroad		
2	Plant and Mandatory Spare Parts Supplied from Within the Employer's Country		
3	Design Services		
4	Construction Installation and Other Services		
GRAND TOTAL to be carried forward to Letter of Bid			

Name of Bidder _____

Signature of Bidder _____

Bid Security

Bank Guarantee

.....*Bank's Name, and Address of Issuing Branch or Office*.....

Beneficiary: *Name and Address of Employer*

Date:

Bid Security No.:

We have been informed that *name of the Bidder*. (hereinafter called "the Bidder") has submitted to you its bid dated (hereinafter called "the Bid") for the execution of *name of contract* under Invitation for Bids No. ("the IFB").

Furthermore, we understand that, according to your conditions, bids must be supported by a bid guarantee.

At the request of the Bidder, we *name of Bank*. hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *amount in figures* (..... *amount in words*) upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- (a) has withdrawn its Bid during the period of bid validity specified by the Bidder in the Form of Bid; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or
- (c) having been notified of the acceptance of its Bid by the Employer during the period of bid validity, (i) fails or refuses to execute the Contract Agreement, or (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB.

This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copies of the Contract Agreement signed by the Bidder and the performance security issued to you upon the instruction of the Bidder; and (b) if the Bidder is not the successful Bidder, upon the earlier of (i) our receipt of a copy your notification to the Bidder of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of the Bidder's bid.

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458.

.....*Bank's seal and authorized signature(s)*.....

Note: All italicized text is for use in preparing this form and shall be deleted from the final document

Form of Bid-Securing Declaration

Date: *[insert date (as day, month and year)]*

Bid No.: *[insert number of bidding process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

To: *[insert complete name of Employer]*

We, the undersigned, declare that:

We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration.

We accept that we will automatically be suspended from being eligible for bidding in any contract with the Borrower for the period of time of *[insert number of months or years]* starting on *[insert date]*, if we are in breach of our obligation(s) under the bid conditions, because we:

- (a) have withdrawn our Bid during the period of bid validity specified in the Form of Bid; or
- (b) having been notified of the acceptance of our Bid by the *Employer* during the period of bid validity, (i) fail or refuse to execute the Contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the ITB.

We understand this Bid-Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of our Bid.

Signed: *[insert signature of person whose name and capacity are shown]* In the capacity of *[insert legal capacity of person signing the Bid-Securing Declaration]*

Name: *[insert complete name of person signing the Bid-Securing Declaration]*

Duly authorized to sign the bid for and on behalf of: *[insert complete name of Bidder]*

Dated on _____ day of _____, _____ *[insert date of signing]*

Corporate Seal (where appropriate)

[Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid.]

Technical Proposal

Site Organization

Method Statement

Mobilization Schedule

Construction Schedule

Personnel

Equipment

Proposed Subcontractors for Major Items of Plant and Services

Time Schedule

Site Organization

Method Statement

Mobilization Schedule

Construction Schedule

Personnel

Bidders should provide the names of suitably qualified personnel to meet the requirements specified in Section 3 (Evaluation and Qualification Criteria). The data on their experience should be supplied using the Form below for each candidate.

Form PER – 1: Proposed Personnel

1.	Title of position*
	Name
2.	Title of position*
	Name
3.	Title of position*
	Name
4.	Title of position*
	Name

*As listed in Section 3 (Evaluation and Qualification Criteria).

Equipment

The Bidder shall provide adequate information to demonstrate clearly that it has the capability to meet the requirements for the key equipment listed in Section 3 (Evaluation and Qualification Criteria). A separate Form shall be prepared for each item of equipment listed, or for alternative equipment proposed by the Bidder.

Item of Equipment	
Equipment Information	Name of manufacturer
	Model and power rating
	Capacity
	Year of manufacture
Current Status	Current location
	Details of current commitments
Source	Indicate source of the equipment <input type="checkbox"/> Owned <input type="checkbox"/> Rented <input type="checkbox"/> Leased <input type="checkbox"/> Specially manufactured

Omit the following information for equipment owned by the Bidder.

Owner	Name of owner	
	Address of owner	
	Telephone	Contact name and title
	Fax	Telex
Agreements	Details of rental / lease / manufacture agreements specific to the project	

Proposed Subcontractors/Manufacturers for Major Items of Plant and Services

The following Subcontractors and/or manufacturers are proposed for carrying out the item of the facilities indicated. Bidders are free to propose more than one for each item

Major Items of Plant and Services	Proposed Subcontractors/Manufacturers	Nationality

Manufacturer's Authorization

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so indicated in the BDS.]

Date: *[insert date (as day, month and year) of Bid Submission]*

ICB No.: *[insert number of bidding process]*

To: *[insert complete name of Employer]*

WHEREAS

We *[insert complete name of Manufacturer or Manufacturer's authorized agent]*, who are official manufacturers or agent authorized by the manufacturer of *[insert type of goods manufactured]*, having factories at *[insert full address of Manufacturer's factories]*, do hereby authorize *[insert complete name of Bidder]* to submit a bid the purpose of which is to provide the following goods, manufactured by us *[insert name and or brief description of the goods]*, and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 27 of the General Conditions of Contract, with respect to the goods offered by the above firm.

Signed: *[insert signature(s) of authorized representative(s) of the Manufacturer]*

Name: *[insert complete name(s) of authorized representative(s) of the Manufacturer]*

Title: *[insert title]*

Duly authorized to sign this Authorization on behalf of: *[insert complete name of Bidder]*

Dated on _____ day of _____, _____ *[insert date of signing]*

Time Schedule

To be used by Bidder when alternative Time for Completion is invited in ITB 13.2.

Bidders Qualification

To establish its qualifications to perform the contract in accordance with Section 3 (Evaluation and Qualification Criteria) the Bidder shall provide the information requested in the corresponding Information Sheets included hereunder. If the bidding was preceded by a prequalification process then the forms included in this section and used earlier during the prequalification process need to be completed only if the information submitted at the time of prequalification requires updating.

Form ELI - 1: Bidder's Information Sheet

Bidder's Information	
Bidder's legal name	
In case of JV, legal name of each partner	
Bidder's country of constitution	
Bidder's year of constitution	
Bidder's legal address in country of constitution	
Bidder's authorized representative (name, address, telephone numbers, fax numbers, e-mail address)	
<p>Attached are copies of the following original documents.</p> <p><input type="checkbox"/> 1. In case of single entity, articles of incorporation or constitution of the legal entity named above, in accordance with ITB 4.1 and 4.2.</p> <p><input type="checkbox"/> 2. Authorization to represent the firm or JV named in above, in accordance with ITB 22.2.</p> <p><input type="checkbox"/> 3. In case of JV, letter of intent to form JV or JV agreement, in accordance with ITB 4.1.</p> <p><input type="checkbox"/> 4. In case of a government-owned entity, any additional documents not covered under 1 above required to comply with ITB 4.5.</p>	

Form ELI - 2: JV Information Sheet

Each member of a JV must fill in this form

JV Information	
Bidder's legal name	
JV Partner's legal name	
JV Partner's country of constitution	
JV Partner's year of constitution	
JV Partner's legal address in country of constitution	
JV Partner's authorized representative information (name, address, telephone numbers, fax numbers, e-mail address)	
<p>Attached are copies of the following original documents.</p> <p><input type="checkbox"/> 1. Articles of incorporation or constitution of the legal entity named above, in accordance with ITB 4.1 and 4.2.</p> <p><input type="checkbox"/> 2. Authorization to represent the firm named above, in accordance with ITB 22.2.</p> <p><input type="checkbox"/> 3. In the case of government-owned entity, documents establishing legal and financial autonomy and compliance with commercial law, in accordance with ITB 4.5.</p>	

Form LIT - Pending Litigation

Each Bidder or member of a JV must fill in this form

Pending Litigation			
<input type="checkbox"/> <input type="checkbox"/> No pending litigation in accordance with Criteria 2.2 of Section 3 (Evaluation and Qualification Criteria)			
<input type="checkbox"/> Pending litigation in accordance with Criteria 2.2 of Section 3 (Evaluation and Qualification Criteria)			
Year	Matter in Dispute	Value of Pending Claim in US\$ Equivalent	Value of Pending Claim as a Percentage of Net Worth

Form FIN - 1: Financial Situation

Each Bidder or member of a JV must fill in this form

Financial Data for Previous 3 Years [US\$ Equivalent]		
Year 1:	Year 2:	Year 3:

Information from Balance Sheet

Total Assets			
Total Liabilities			
Net Worth			
Current Assets			
Current Liabilities			

Information from Income Statement

Total Revenues			
Profits Before Taxes			
Profits After Taxes			

- Attached are copies of financial statements (balance sheets including all related notes, and income statements) for the last three years, as indicated above, complying with the following conditions.
- All such documents reflect the financial situation of the Bidder or partner to a JV, and not sister or parent companies.
 - Historic financial statements must be audited by a certified accountant.
 - Historic financial statements must be complete, including all notes to the financial statements.
 - Historic financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).

Form FIN - 2: Average Annual Turnover

Each Bidder or member of a JV must fill in this form

Annual Turnover Data for the Last 3 Years			
Year	Amount Currency	Exchange Rate	US\$ Equivalent

Average Annual Turnover

The information supplied should be the Annual Turnover of the Bidder or each member of a JV in terms of the amounts billed to clients for each year for contracts in progress or completed, converted to US Dollars at the rate of exchange at the end of the period reported.

Form FIN – 3: Financial Resources

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, net of current commitments, available to meet the total construction cash flow demands of the subject contract or contracts as indicated in Section 3 (Evaluation and Qualification Criteria)

Financial Resources		
No.	Source of financing	Amount (US\$ equivalent)
1		
2		
3		

Form FIN- 4: Current Contract Commitments

Bidders and each partner to a JV should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

Current Contract Commitments					
	(e) Name of Contract	(f) Employer's Contact Address, Tel, Fax	Value of Outstanding Work [Current US\$ Equivalent]	Estimated Completion Date	Average Monthly Invoicing Over Last Six Months [US\$/month]
1					
2					
3					
4					
5					

Form EXP – 1: General Experience

Each Bidder or member of a JV must fill in this form

General Experience				
Starting Month Year	Ending Month Year	Years	Contract Identification and Title Name and Address of Employer Brief Description of the Works Executed by the Bidder	Role of Bidder

Form EXP – 2(a): Specific Experience

Fill up one (1) form per contract.

Contract of Similar Size and Nature					
Contract No of	Contract Identification				
Award Date	Completion Date				
Role in Contract	<input type="checkbox"/> Contractor <input type="checkbox"/> Management Contractor <input type="checkbox"/> Subcontractor				
Total Contract Amount	US\$				
If partner in a JV or subcontractor, specify participation of total contract amount	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Percent of Total</td> <td>Amount</td> </tr> <tr> <td style="height: 40px;"></td> <td></td> </tr> </table>	Percent of Total	Amount		
Percent of Total	Amount				
Employer's Name Address Telephone/Fax Number E-mail					
Description of the similarity in accordance with Criteria 2.4.2(a) of Section 3					

Form EXP - 2(b): Specific Experience in Key Activities

Fill up one (1) form per contract

Contract with Similar Key Activities		
Contract No of	Contract Identification	
Award Date	Completion Date	
Role in Contract	<input type="checkbox"/> Contractor <input type="checkbox"/> Management Contractor <input type="checkbox"/> Subcontractor	
Total Contract Amount	US\$	
If partner in a JV or subcontractor, specify participation of total contract amount	Percent of Total	Amount
Employer's Name Address Telephone Number Fax Number E-mail		
Description of the key activities in accordance with Criteria 2.4.2(b) of Section 3		