

INFORMATION SHEET FOR PROCUREMENT OF ACB PANELS

Reference No: FNK-I/IUL/2021/349

Issued on: 02nd September 2021

Issued by:

Fenaka Corporation Limited

Male', Republic of Maldives

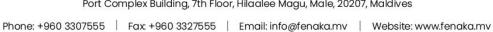




Section I: Instruction to Bidders

A. General				
1. Scope of Bid	1.1	Fenaka Corporation Limited requests quotations for ACB		
		panel(s) in accordance with Section III, Technical		
		Specifications		
2. Eligible	2.1	Local companies registered in Maldives are eligible to		
Participants		participate in the tender		
	2.2	Foreign companies are eligible to participate in the tender		
		only if the total bid value is above 2,500,000 Maldivian		
		Rufiyaa.		
B. Preparation of the Bid				
3. Bid Prices	3.1	The unit price of each item and the total price shall be		
		clearly indicated in the quotation		
	3.2	All items shall be quoted in the bid (please refer to Section		
		III, Technical Specifications for the details of required		
		items)		
	3.3	Quotation shall separately indicate the additional charges		
		such as freight charges, insurance, etc.		
	3.4	The bidder shall submit quotation on CIF basis to Male'		
		port		
4. Currency	4.1	The bidder shall quote entirely in Maldivian Rufiyaa		
5. Alternative Bids	5.1	Bidders can submit a maximum of two (2) options		
6. Validity of Bids	6.1	Quotation shall remain valid for minimum sixty (60) days		
		from the date of bid opening		
7. Bid Security	7.1	All bids should be accompanied with a bid security of USD		
		5,000 (Five Thousand US Dollars) or its equivalent in		
		Maldivian Rufiyaa		
	7.2	The bid security should be:		
		- Original bank guarantee letter (or)		

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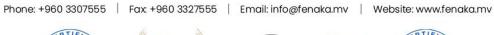






		- Bank guaranteed and stamped check (or)
		- An insurance policy from Maldives Monetary Authority
		(MMA) registered insurance company
	7.3	Any bid not accompanied by a Bid Security shall be
		rejected during bid opening
	7.4	The bid security must be valid for a minimum of twenty
	/	(20) additional days beyond the validity of quotation
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8. Technical	8.1	All relevant information including the brand shall be given
Compliance		to enable technical evaluation of quoted items
	8.2	If the manufacturer or assembler is not the same as the
		bidder, a document indicating that manufacturer or
		assembler is willing to sell the item to the bidder is required
	8.3	Manufacturer's Authorization letter will be required to
		enable technical evaluation
	8.4	If the goods do not comply with the requirements
		mentioned in Section III, Technical Specifications, the bid
		will be rejected during evaluation.
9. Documents	9.1	Quotation (inclusive of the delivery period and payment
Comprising the Bid		terms)
	9.2	Specifications of the offered product
	9.3	Single-line diagram of the offered product
	9.4	Details of the company
		- Company profile/background
		- Company registration certificate
		- GST registration certificate (for local bidders only)
		- TAX clearance report (6 months validity)
		- Contact details (name, designation, mobile number and
		e-mail address)
	9.5	Experience letters, if available
		- Letters within past five (5) years
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Port Complex Building, 7th Floor, Hilaalee Magu, Male, 20207, Maldives













		- Relevant experience letters	
		- Letters with project name and value	
	9.6	One (1) compact disc with original bid document scanned	
		and written	
	9.7	Bids lacking the documents above are subjected to be	
		rejected during the bid opening	
10. Format of Bid	10.1	The Bidder shall submit two (2) sets of the bid document (1	
		original and 1 copy), enclosed separately in two envelopes	
		and sealed with company stamp	
	10.2	All pages of the bid document shall be stamped and bound	
		properly (excluding the bid security)	
C. Bid Submission			
11. Sealing and	11.1	The bid document shall be sealed properly in an envelope	
Marking Bid		clearly marked 'ORIGINAL' or 'COPY', with the name of	
Document		the company and the tender reference number	
		(FNK-I/IUL/2021/349)	
12. Bid Opening	12.1	The bids will be opened on 15 th September 2021, 10:00am	
		in the presence of bidders	
	12.2	Bids will be opened at:	
		Fenaka Corporation Limited	
		Hilaalee Magu, K. Male', Republic of Maldives	
	12.3	Bids received electronically will not be accepted	
13. Bid Rejection	13.1	Bidders that arrive after bid submission deadline shall not	
		be able to participate in the bid	
	13.2	Bidders that do not register for the tender are unable to	
		participate in the bid opening	
	13.3	Bids lacking the documents mentioned in 9. Documents	
		Comprising the Bid (except 9.5 Experience letters) and that	
		do not comply with 10. Format of Bid are subjected to be	
		rejected	

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D. Awarding of Contract				
14. Payment Terms	14.1	An advance payment will not be released for this project		
15. Factory	15.1	The panel shall be fully tested at the manufacturer		
Acceptance		workshop in the presence of Client's appointees		
Testing	15.2	The testing shall be conducted at internationally accepted		
		testing standards		
	15.3	Two (2) engineers from Fenaka Corporation Limited shall		
		carry out necessary inspection and testing of equipment		
		prior to shipment in supplier's warehouse to validate the		
		items		
	15.4	The bidder shall arrange airfare, transportation, stipend (as		
		per the Client's policy), accommodation and lodging for		
		two of Client's engineers for the testing (minimum two		
		days for testing)		

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Section II: Evaluation Criteria

Proposal Cost: 70 points for the lowest price

(Lowest price / proposed price) x 70

Delivery: 20 points for the lowest delivery period

- (Lowest delivery period / proposed delivery period) x 20
- If the delivery period indicates 'ex-stock', it shall be taken same as the party offering the longest delivery period.

Credit Period: 10 points for the maximum credit period

(Proposed credit period / longest credit period) x 10

Note: Any discrepancy in technical details specified in quotation with technical specification document, the specification shall prevail.

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Section III: Technical Specifications

(Specification provided is for one unit)

Description	Quantity	
3000A Air Circuit Breaker Cubicle for Trans in Existing Sync Panel	02	



FENAKA CORPORATION LIMITED MALE, MALDIVES

- 2Nos x Free standing <u>Air Circuit Breaker Panel</u> consisting of
- 1Nos x 3000A TPN motorized Air Circuit Breaker (brand: Schneider, ABB or equivalent),
 rated at 600/1000V complete with 240 Volt under Voltage Trip Coil and auxiliary switches.
- 4000A TPN Tin/Copper coated copper busbar suitably braced for 30-80kA one second fault ratings.
- Indicating Lights
 - o 1 set x indicating lights for incoming (R,Y,B)
 - 1 set x indicating lights for outgoing (R,Y,B)
 - o ACB ON/OFF LED Indicators (Red/Green)
- Measuring and Protection Devices
 - o 1 nos x Overcurrent Relay, brand : Delab or equivalent
 - o 1 nos x Earth Leakage Relay, brand : Delab or equivalent
 - o 3 nos x Analogue Ampere Meters 0-3000A (one for each phase -R,Y,B)
 - o Multifunctional Digital meter capable of measuring
 - Voltage (0-500V) shall display Line-to-Line and Line-to-neutral voltages
 - Phase Ampere (0-3000A) shall measure the phase currents.
 - Frequency (40- 65Hz) generator frequency measurement
 - Power, kW- shall display power of L1, L2, L3 and total power
 - Power factor, shall display p.f of L1, L2, L3 and average
- 2Nos x 4 Way Terminal blocks for 630sqmm Cable (incoming and outgoing)
- Enclosure: Free standing manufactured using high quality galvanised MS Plates powder coated with epoxy resin to withstand high saline and high temperature weather conditions. Enclosure shall be of Bottom cable entry type.
- The panel dimensions shall meet or be similar to the given minimum dimensions (2055 X 660 X 880 mm)
- Busbar shall be arranged at the back of the cubicles and must be made of hard drain high conductivity copper which meets with relevant BS and IEC Standard
- The panel shall be manufactured using high quality electro galvanized MS plates of atleast 1.6mm thickness, treated and powder coated upto 80 micron or higher.
- The panel internal wiring shall be wired using 2.5sqmm thick flexible copper cables. All the
 wires shall be properly labelled and terminated with suitable terminal.
- Components such as relays, isolators, switches, meters and instruments shall be from reputable brands and shall fully comply with relevant international standards.

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