





# **BIDDING DOCUMENT**

# For supply of Fencing Materials

# Background

Tarayana Foundation is implementing the project "*Living Landscapes: Securing High Conservation Values (HCVs) in South-Western Bhutan*" with a financial support from the International Climate Initiative (IKI) Secretariat and Federal Minsitry for the environment nature conservation nuclear safety and consumer protection, Germany for the project period from April 2020 to March 2028. The project is supporting an activity to mitigate the human-Wildlife Conflict program in 4 Dzongkhags (Samtse, Dangana, Chhukha and Haa) under four gewogs of Samtse, Metekha, Sombaykha, and Tashiding.

To address this issues, one component is supporting to install the fencing in identified project sites covering 7.8 km in four gewogs. The aim output of the program is to enhance the livelihoods for sustainable development.

# 1. Purpose

The main objective of this call for quotation is to **supply the fencing materials** to four identified gewogs (Samtse gewog- Samtse, Metakha- Chhukha, Sombaykha - Haa and Tashiding- Dagana).

# 2. Eligible bidder

All the bidder shall require to submit a copy of valid trade license. The firm with experience of supplying the fencing materials shall be given preference.

# 3. Bidding method

a. Tarayana shall follow single-stage- one envelop bidding method where bidders are require to submit both technical and financial bids in one envelope.

# 4. Domestic preference

a. A ten percent margin of preference shall be given to the materials of Bhutanese origin in accordance with the domestic preference Guideline issued by Ministry of Finance.

# 5. Submission of bids

a. The tender bids shall be submitted to Tarayana in hard copy in a sealed single -one envelop within 15 working days from the date of the announcement. The bidder

Logo on the left: Emblem of the National Award of Merit (Gold) received from His Majesty The King on the 109<sup>th</sup> National Day Email: <u>tarayana2003@gmail.com</u>, Website: <u>www.tarayanafoundation.org</u>









shall require to submit valid trade license, a duly completed and signed priced quotation, tax clearance certificate, submit sample and product catalogue and any other requirements specified in this document.

- b. The material specifications shall be provided by Tarayana and the bidders are mandatory to submit the sample as specified in the technical document.
- c. The Adm Officer shall maintain a register of bid submission, where the bid submitter shall require to sign on the register.
- d. Once the bid is submitted to the given address, it will be treated as final and binding.
- e. Bidders must quote prices on a lot-wise basis.

# 6. Opening of bids

a. Bid opening shall take place on the next working day immediately following the deadline for the submission of bids as mentioned in the call for quotation.

# 7. Validity of bid

a. The validity of bid shall be for **30 days** from the date of bid closing and awarding to the successful bidder. If the successful bidder fails to fulfill all the required processes and resort for termination of the contract, next best valued bidder shall be awarded unanimously.

# 8. Bid security

a. The bid security shall not require to furnish by the bidders.

# 9. Cancellation/ Rejection of Bids

- a. Tarayana Foundation reserves the rights to reject any bid or cancel the bidding process any time prior to the Award of the contract. However, the bidder shall be informed with the justification or the reason for the cancellation or rejection.
- b. Failure to comply with the bidding documents shall result in the rejection and cancellation of the bid submitted.







Technical Specification and Bill of Quantity (BoQ)

Sl#	Items	Required Specification	Qty.	UoM	Quoted Rate	Place of Delivery	Remarks	
					(Nu)			
		Lot-1						
1	Chain-link mesh	4mm (8 SWG) x 75 mm, 1.50-meter width, zinc coating of 280 GSM)	1605	Sqm.		•Norbuling, Trashiding_DFO Dagana	Should subr catalogue a sample	mit and
2	Chain-link mesh	GIChainlinkmesh(L1000mxH1.35m/4.429ft)=4mm(8SWG) x50mmx50mmzinccoating280GSM	1600	Sqm.		•Sangbay Gewog, Haa	Should subr catalogue a sample	mit and
3	GI wire	16 Guage	18800	m		<ul> <li>16800 m Gopine and Dhapar,Trashiding_DFO Dagana</li> <li>2000 m Norbuling, Trashiding_DFO Dagana</li> </ul>	Should subr catalogue a sample	mit and
4	GI wire	Gi wire (17 SWG)	15000	m		• Metekha, Chhukha		







5	Barbed wire	Barbed wire (2.5mm dia.)-3 strands	375	Kg	• Sangbay Gewog, Haa	Should catalogue sample	submit and
		Lot-2					
1	MS- Angle post (240 cm)	2.4 meters length, 50 x 50 x 5 mm with 6 holes at every 30 cm, red oxide primer coated, splited end, and bend on top end)	934	No.	• Gopine and Dhapar, Trashiding_DFO Dagana	Should catalogue sample	submit and
2	MS- Angle post (240 cm)	2.4 meters length, 50 x 50 x 5 mm with 9 holes at every 20 cm, red oxide primer coated, splited end, and bend on top end)	400	No.	•Norbuling Trashiding_DFO Dagana	Should catalogue sample	submit and
3	Angle Post	Angle Post 1.7-meter height (50 *50 * 50 mm) with 6 holes at every 20 cm with red oxide coated, split end, no angle on top	1200	No.	• Metekha, Chhukha	Should catalogue sample	submit and
4	M.S. Iron Angle Post	MS Iron Angle Post (3m apart): 50mmx50mmx5mm, 2.3m heigt finished priming coat of red lead paint.	333	No.	•Sangbay Gewog, Haa	Should catalogue sample	submit and







5	Ring Insulator for iron post	Bolt on ring insulator (Bolt: 1-round and 1- butterfly bolt)	13604	No.		<ul> <li>5604 Nos. Gopine and Dhapar, Trashiding_DFO Dagana</li> <li>800 nos Norbuling, Trashiding_DFO Dagana</li> <li>7200 Nos to Metekha, Chhukha</li> </ul>	Should catalogue sample	submit and
6	U-nails	10 SWG	39	Kg		<ul> <li>10kg Norbuling, Trashiding_DFO</li> <li>Dagana</li> <li>29kg Sangbay Gewog, Haa</li> </ul>	Should sample	submit
7	Nails	Nails 3 Inch	5	Kg		• Metekha, Chhukha		
		Lot-3			·			







1	Energizers	Agriculture Fence Energizer 5 Joules S5 (with LCD)	8	No.	<ul> <li>3 Nos. Gopine and Dhapar, Trashiding_DFO Dagana</li> <li>2 Nos. Norbuling, Trashiding_DFO Dagana</li> <li>3 Nos to Metekha, Chhukha</li> </ul>	Should catalogue sample	submit and
2	Solar panels	Solar panels (12 V, 40W)	3	No.	• Metekha, Chhukha	Should catalogue sample	submit and
3	Battery	Sealed Lead acid Battery (12v, 26AH)	3	No.	• Metekha, Chhukha	Should catalogue sample	submit and
4	Solar charge controller	Solarchargecontrollerwithinbuiltblockingdiode(12,6-10Amp)	3	No.	• Metekha, Chhukha	Should catalogue sample	submit and
5	Solar Cable wire	Solar Cable wire (2 core 2.5 sq. mm)	30	m	• Metekha, Chhukha	Should catalogue sample	submit and
6	Volt meter	Electric Fence pulse Volt Meter	1	No.	•Gopine and Dhapar, Trashiding_DFO Dagana	Should catalogue sample	submit and







7	Electric meter	Single phase	2	No.	•Gopine and Dhapar, Trashiding_DFO Dagana	Should catalogue sample	submit and
8	MS Flat	50mmx4mm finished priming cost of red lead paint	3265	Kg.	• Norbuling, Trashiding_DFO Dagana	Should catalogue sample	submit and
9	Earthing spike rod	1.5 m height	3	No.	• Metekha, Chhukha	Should catalogue sample	submit and
10	Earthing Wire		30	m	• Metekha, Chhukha	Should catalogue sample	submit and
11	Earthing Plate with knot bolt copper		3	No.	• Metekha, Chhukha	Should catalogue sample	submit and
12	Electric cable wire (2.5 sq. mm)		30	m	• Metekha, Chhukha	Should catalogue sample	submit and
13	Extension Cord for both flat & round pin with surge protection		3	No.	• Metekha, Chhukha	Should catalogue sample	submit and







14	Solar Cable wire (2		30	m	• Metekha, Chhukha	Should	submit
	core 2.5 sq. mm)					catalogue	and
						sample	
15	Earthig Salt		150	Kg.	• Metekha, Chhukha	Should	submit
						catalogue	and
						sample	
16	Switch Box		3	No.	Metekha, Chhukha	Should	submit
	(provision for both					catalogue	and
	round and flat pin)					sample	
17	CGI sheet	CGI sheet for Enegizer 6 ft	9	No.	• Metekha, Chhukha	Should	submit
						catalogue	
		Lot-4			•		
1	Solar street light	600W	25	No.	• Samtse	Should	submit
						catalogue	and
						sample	
2	Street lamp post	Height above ground = 10ft	25	No.	• Samtse	Should	submit
						catalogue	and
						sample	

Note: Bidders must quote prices on a lot-wise basis. Failure to comply with this requirement will result in the rejection of the bid.







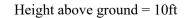
a total

"Service from the Heart"



600W Plastic body





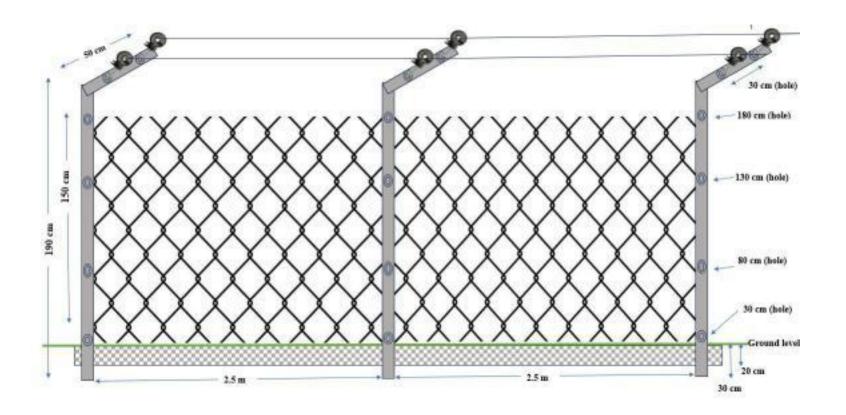






Drawing

# 1. HYBRID; CHAIN LINKED FENCE WITH ELECTRIC FENCING AT NORBULING

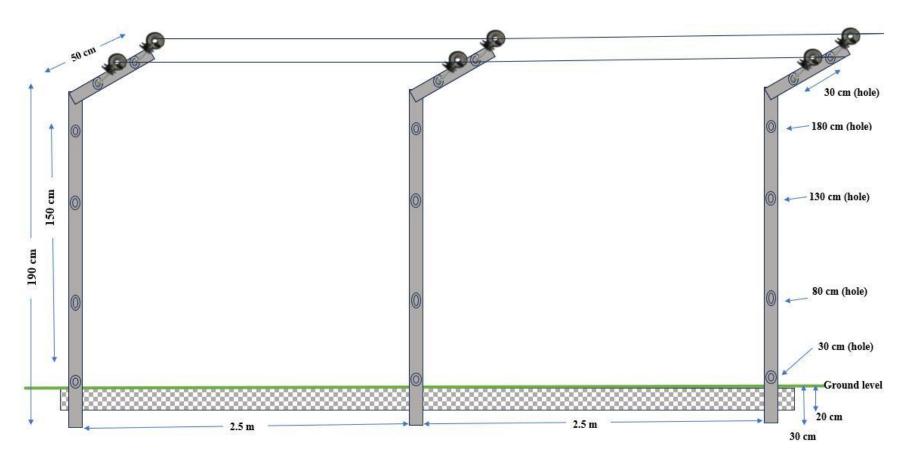








MS- Angle post (240 cm)

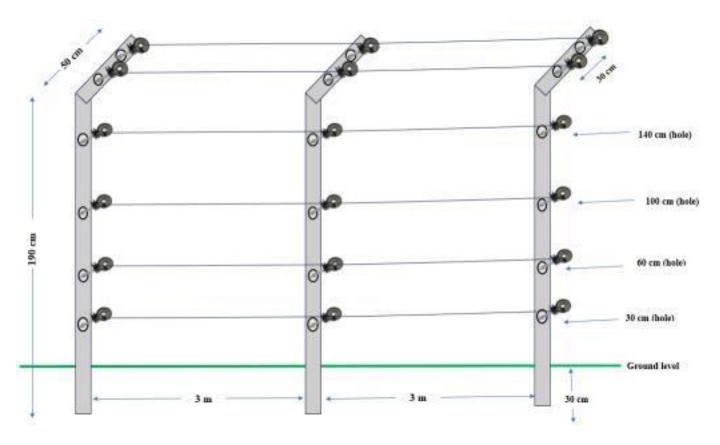








# 2. ELECTRIC FENCING AT GANGJAB (GOPINE & DHAPAR) UNDER TASHIDING, DAGANA

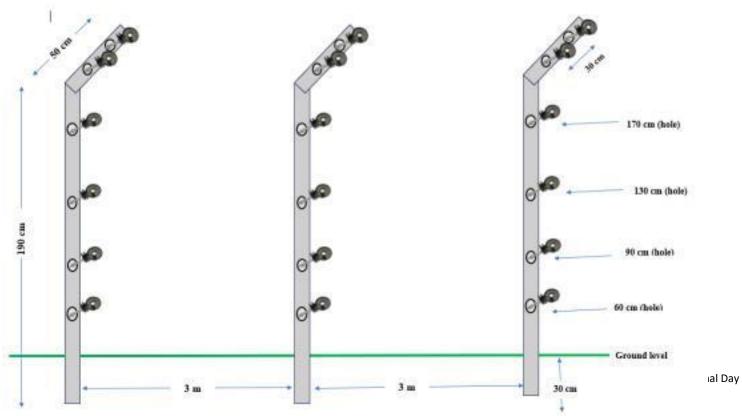








MS- Angle post (240 cm)



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# CHAIN LINK FENCING AT SANGBAY GEWOG, HAA

