

དཔལ་ལྷན་འབྲུག་གཞུང་།



རྒྱལ་ཁྲིམས་དང་རང་བཞིན་ཐོན་སྐྱེད་ལྷན་ཁག། རྟགས་ཚཱུལ་དང་གྲིང་ལྷན་ཁག་



Royal Government of Bhutan
Ministry of Energy and Natural Resources
Department of Forests & Park Services
NATURE CONSERVATION DIVISION
"Managing Bhutan's Natural Heritage"

Ref: NCD/Adm-08/2022-23/0223

Date: 9th February 2023

Terms of Reference for Hiring of Rafting and Logistics Support Services

1. Background

The Nature Conservation Division, Department of Forests and Park Services of the Ministry of Energy and Natural Resources is planning to execute a Training and Radio Telemetry programme for the Golden Mahseer along the Punatshangchhu basin in March and April 2023. The aim of the training and research programme is to study the movement pattern of Golden Mahseer along the basin from its spawning sites to over-wintering sites. The training and work will tentatively commence from 1st March 2023 and complete by 20th April 2023 and will entail numerous rafting programmes along the Punatshangchhu starting from Sunkosh bridge to Kalikhola.

2. Nature of Work: Assigned Task

The service of Rafting and Logistic Support company is required to provide A. Rafting services (**Oar rafting**) to ferry the trainers and researchers and the equipment along the Punatshangchhu; B. Arranging logistics such as camping and dining for the trainers and researchers on multiple float trips, and C. Ground transport from campsite to the receiver stations and fishing sites.

The training and researcher team will comprise of AT LEAST TEN (10) people including two foreign experts. Following are the key activities;

- The support company should, therefore arrange at least TWO rafts with oars (14 -16 footer) for ferrying the trainers and researchers, and another TWO to ferry the research equipment. An additional raft may be required to ferry the logistics equipment of the company. The float trip will be multiple (at least three) with put-in from Sunkosh and exit from Kalikhola.
- The support company should set up campsites at multiple locations along the Punatshangchhu starting from Kamichhu till Kalikhola as the training and research team will be very mobile. The company should also arrange meals for the training and research team. This service is required for all the multiple float trips.
- The support company should arrange vehicle for ground transport from campsite to receiver stations, and from raft exit point to back to the put in point for multiple float trips. At least TWO Four Wheeled vehicle is recommended.

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3. Duration of Contract

The contract for the logistics support shall be for 50 Days (tentatively from 1st March – 20th April 2023).

Sl. No	Activity	Month
i.	Quotation Call	1 st Week of February
ii.	Tender Evaluation and Award	Last Week of February

4. Requirements

In submitting the proposals, the company should also furnish the following documents;

- Valid Trade license and Tax Clearance Certificate.
- Qualification and experience especially for Oar Rafting, River Safety and camping.
- Checklist of equipment to render the service (No. and specification of rafts, camping equipment, vehicles)

5. Cost estimate Schedule

Sl. No.	Particulars	Unit Cost	Units	Total Cost	Remarks
1.	Rafting services		4 Rafts		
2.	Vehicle Transport Services (<i>This should be in consistent with existing vehicle hiring rates of the Government</i>)		2 Vehicles		
3.	Camping charges		5 Tents 1 Toilet		
4.	Fooding charges		Around 10-12 People		
5.	Others (specify)				
6.	Grand Total				

Note: The Units specified are required exclusively for the team. Other requirement for the service provider is not included. The Quoted Amount shall be inclusive of taxes.

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6. Criteria for the selection of Best Offer

Both technical and financial proposals shall be evaluated based on the criteria of the Procurement Rules and Regulation 2009 (revised July 2015) of the Royal Government of Bhutan. The selection weight shall be based on a Technical Proposal (70%) and Financial Proposals (30%).

The following criteria shall serve as a basis for evaluating the offers;

Criteria	Weight	Max. Point
A. Technical		
1. Certifications		10
2. Equipment and Core Competencies		30
3. Experience related to the assignment	70	30
Sub-total A. Technical		70
B. Financial	30	30
Total (A+B)	100	100

7. Payment Modality

Payment in Percentage	Expected Deliverables
1 st Payment – 20%	Award and Contract signing (upon submission of Performance Security)
Final Payment – 80%	On completion of the task and contract closing.

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8. Tentative Schedule of Event is as follows;

Day	Date	Activity
Friday	3 - Mar	Signing of Contract
Monday	6-Mar	Training and Research Team Move from Thimphu; Support service company welcomes at Kamichhu camp
Tuesday	7-Mar	Build Rec Stations - Trib and Fish Tribs - PHPII
Wednesday	8-Mar	Build Rec Stations - Trib and Fish Tribs - DhigChhu
Thursday	9-Mar	Build Rec Stations - Trib and Fish Tribs – Camp HaraChhu
Friday	10-Mar	Build Rec Stations - Trib and Fish Tribs – BuriChhu
Saturday	11-Mar	Build Rec Stations - Trib and Fish Tribs – Camp Chanchey
Sunday	12-Mar	Build Rec Stations - Trib and Fish Tribs – Camp Sunkosh Bridge
Monday	13-Mar	Launch Rafts at Sunkosh Bridge (River camp)
Tuesday	14-Mar	Build Rec Stations - River Stations/Fish – DagaChhu (River camp)
Wednesday	15-Mar	Build Rec Stations - River Stations/Fish - Trib / Oxbows (River camp)
Thursday	16-Mar	Build Rec Stations - River Stations/Fish - Sama/Homa (River camp)
Friday	17-Mar	Build Rec Stations - River Stations/Fish – Extra
Saturday	18-Mar	Build Rec Stations - River Stations/Fish - Kalikhola - Bat Cave (River camp)
Sunday	19-Mar	Build Rec Stations - River Stations/Fish - Kalikhola - Take Out (River camp)
Monday	20-Mar	Raft Take Out - Drive to Kamichhu Camp
Tuesday	21-Mar	Re-Pack Equipment for Trib/River Fishing
Wednesday	22-Mar	Initiate work
Thursday	23-Mar	Fish Tributaries - Download Data (River camps)
Friday	24-Mar	Launch Rafts at Sunkosh Bridge - Download Data
Saturday	25-Mar	Fish/Tag Mahseer - Download Data
Sunday	26-Mar	Fish/Tag Mahseer - Download Data
Monday	27-Mar	Fish/Tag Mahseer - Download Data
Tuesday	28-Mar	Fish/Tag Mahseer - Download Data
Wednesday	29-Mar	Fish/Tag Mahseer - Download Data
Thursday	30-Mar	Raft Take Out – Research Team Drive to Thimphu
Friday	31-Mar	Meetings
Saturday	1-Apr	Meetings/Packing
Sunday	2-Apr	Re-Pack Equipment for Trib/River Fishing
Monday	3-Apr	Drive to PHPII/Fish Tribs - Download Data

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		Kamicchu camp
Tuesday	4-Apr	Fish Tributaries - Download Data
Wednesday	5-Apr	Launch Rafts at Sunkosh Bridge - Download Data River camp
Thursday	6-Apr	Fish/Tag Mahseer - Download Data
Friday	7-Apr	Fish/Tag Mahseer - Download Data
Saturday	8-Apr	Fish/Tag Mahseer - Download Data
Sunday	9-Apr	Fish/Tag Mahseer - Download Data
Monday	10-Apr	Raft Take Out - Drive to Kamechhu
Tuesday	11- 15 Apr	Fishing and Tagging in Harachhu region.
Sunday	16 th April	Departure to Thimphu
Thursday	20 th April	Contract ends

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