



REQUEST FOR PROPOSAL (RFP)

Subject: EOI (Expression of Interest)-cum-Financial Bid for preparation of DPR for Development of Passenger Ropeway from Shikwari to Banadhar and Bhatkidhar Village Distt. Mandi (H.P.)

Sir,

EOI (Expression of Interest)-cum-Financial Bid for preparation of DPR for development of passenger ropeway from Shikwari to Banadhar and Bhatkidhar Village Distt. Mandi (H.P.) is hereby invited. The key objective of the proposed appointment of Project Management Consultant and terms of reference are enclosed at **Annexure-A**.

Name of the Project	Tentative project cost	Purpose
Development of Passenger Ropeway from Shikwari to Banadhar and Bhatkidhar Village Distt. Mandi (H.P.)	30 Crore	Public Utility.

Bidding Parameters:-

- I. The bid shall be accompanied with cost of document amounting to Rs. 5,000/- (Five Thousand Only) plus GST in the shape of Accounts Payees Bank Draft in the name of General Manager, Ropeways and Rapid Transport System Development Corporation H.P. Limited, Shimla or RTGS on following account:

Account no.- 50100297437422
Name- ROPEWAYS & RAPID TPT SYS DEV CORP HP LTD
Name of the Bank- HDFC the Mall Shimla
IFSC- HDFC0000524

- II. The bid shall be accompanied with Earnest Money/Bid security amounting to Rs. 5 Lakh (Rupees One Lakh) in the shape of Accounts Payees Bank Draft/Bank Guarantee with a validity of 120 days from the date of opening of tenders in the name of General Manager, Ropeways and Rapid Transport System Development Corporation H.P. Limited, Shimla or RTGS on following account:

Account no.- 50100297437422
Name- ROPEWAYS & RAPID TPT SYS DEV CORP HP LTD
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III. The earnest money shall be returned/refunded after the award of the consultancy to all the bidders except the successful bidder who within 15 days of the issue of award letter, has to furnish the performance guarantee (with a validity of 360 days) amounting to 10 percent of the awarded amount in the name of General Manager, Ropeways and Rapid Transport System Development Corporation H.P. Limited, Shimla. The bid security of the successful bidder shall be refunded after the receipt of Performance Guarantee.

IV. Eligibility Criteria:-

- a) The Bidder must have done consultancy services (preparation of Prefeasibility reports / feasibility reports /Ropeway Projects) during the last five years of value:-
- 1) One project not less than 30 Cr. or
 - 2) Two projects not less than 15 Cr each.
 - 3) Three projects not less than 10 Cr each.
- b) Bidder must demonstrate its strength by submitting detailed credentials of expertise of the team members (detail of Team members to be annexed with Bid) (Technical, Financial, Legal Expert) available with him to do this specialized assignment i.e. Experience in Similar projects, details of successful projects, Credentials of team for doing this assignment and details of other EPC projects successfully undertaken (Acceptable to the RTDC) to be submitted in separate envelope, which should be subscribed as **“Technical Bid”**.

* Qualification & Experience requirement for Team Members

Sr.No.	Position	Qualification	Experience
1.	Team Leader - 1No.	B.E./B.Tech (Mechanical) from reputed institute	5 Years plus as a Project Leader /Project Manager in developing/designing/constructing or commissioning of ropeway or any mass rapid transport system facility including its construction planning and management.

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2.	Structural Engineer – 1 No	M.E./M.Tech in Structural Engineering	5 years plus as a Structural Engineer in design office with experience in hands on design of structures, checking/vetting of designs in construction/ erection of any infrastructure project.
3.	Designer- Civil 1 No.	B.E./B.Tech.- Civil	5 years plus as a Civil Engineer in design office with experience in hands on design of Civil & Mechanical Structure and vetting of designs in construction/ erection of Ropeway or any mass rapid transport system projects.
4.	Designer- Electro-Mechanical – 1 No.	B.E./B.Tech (Mechanical/ Electrical)	5 years plus as a Electrical/Mechanical Engineer in design office with experience in hands on design of Electro- Mechanical Equipments and vetting of designing Construction/erection of Ropeway or any mass rapid transport system projects.
5.	Ropeway Expert(1 No)	B.E./B.Tech (Mechanical)	2 years plus as a Mechanical Engineer with experience essentially in construction/ erection of passenger Ropeway facility projects.
6.	Financial Expert (1 No)	MBA/CA	Minimum five years experience infrastructure projects.
7.	Legal Expert (1 No)	B.A. L.L.B	Minimum five years experience infrastructure projects.
8.	Architect (1 No)	B. Arch/ M.Arch	Minimum 10 years of experience in infrastructure projects.

- The bidder must have the minimum requirements as stated above both in terms of project experience and qualification & experience of team members for technical qualification.

V. In the financial bid the Bidder shall quote for the Consultancy fee **in absolute** amount(as per Annexure B) which shall be paid to the selected consultant at different stages on achieving the milestones, as per the Scope of the Work attached as per annexure –‘A’, to be submitted in a separate envelope to be super-scribed as “Financial Bid”. The financial bids of the technically qualified parties shall only be opened. Further, in case Financial Bid is not submitted in separate envelope and is accidentally opened during technical evaluation, the RTDC reserves the right to accept or reject the same without assigning any reasons thereof.



Ropeways and Rapid Transport System
Development Corporation HP Limited
(A State Government Undertaking)
US Club, Shimla -1
Phone No. 0177-2811001, 2811003, 2811004



Both the envelopes should be put into one single envelope to be super-scribed as
EOI-cum-Financial Bid **for preparation of DPR for Development of Passenger
Ropeway from Shikwari to Banadhar and Bhatkidhar Village Distt. Mandi (H.P.)**

- IV. The EOI shall be addressed to the Chief General Manager, Ropeways and Rapid Transport System Development Corporation H.P. Limited (RTDC), US Club, Shimla-171001 and should reach on or before 21-08-2021 up to 3:00 PM and the technical bid shall be opened on same day at 3:30 PM. The RTDC reserves the right to accept or reject any or all the Bids at any stage of the process or any of the terms without assigning any reasons thereof.

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Annexure-A

TOR FOR CONSULTANTS

PROJECT OBJECTIVE

The objective of the assignment is to successfully development of passenger Ropeway from Shikwari to Banadhar and Bhatkidhar Village Distt. Mandi (H.P.).

SCOPE OF WORK

a. Detailed Project Report

- **Site Topographical Survey and Geo Technical Studies as per prescribed engineering norms**
- Carry out detailed topographical survey with DGPS control of the area and make out conceptual plans/ preliminary drawings as required by client, keeping in view the topographical features and functional needs of the location.
- Carry out detailed Soil including Geo-technical investigations to ascertain the Safe Bearing Capacity for design of foundation.
- Liaisoning with Local Bodies & Airport Authority of India (AAI) and obtaining their approvals/NOCs for the ropeway and for shifting/ relocating existing utilities as necessary. Client will provide all possible assistance in this regard.
- **Preparation of Architectural Plans and Drawings**
- Discussions with client and finalization of project brief, freezing of Conceptual Plan as per the requirement of the client.
- Carry out architectural design of the ropeway keeping in view the need to harmonies with the landscape and other architectural features existing in the area.
- Preparation of detailed working drawing and specifications.
- **Preparation of Detailed Estimates**
- The detailed estimates shall be complete, comprehensive and must be



supported by detailed architectural drawings, preliminary structural plans, preliminary lay-out drawings of the various services, detailed drawings and/or specifications for the various components of work involved, details in support of the lump-sum provisions made in the estimate if any, a brief note on the special construction difficulties likely to be encountered during construction stage etc.

Deliverables, Timelines & Payment Schedules

Sr.No.	Scope of work	Deliverable	Timeline for Submission (To be calculated from the date of Award)	% of total fees payable
1.	Mobilization advance against Bank Guarantee of equivalent amount to be adjusted in first running bill.	Bank Guarantee of Equivalent Amount	-	10%
2.	Carrying out Topographic & Geo-Tech studies & submission of reports with RTDC. The mobilization advance will be adjusted in the payment for this deliverable.	Submission of Topographic & Geo-Tech reports	30 days	20%
3.	Draft Detailed Project report.	Submission of Draft DPR	60 days	40%
4.	Final Detailed Project Report	Submission and approval of Final DPR	90 days	40%

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Notes: -

1. There will be a penalty of 2% per week or part thereof (only working clays), of the installment due, for delay on the part of the Consultant, if any, in submission of deliverables.
2. Financial quote shall be in absolute amount.
3. In case the project is abandoned at any stage the payment till the latest milestone achieved by the consultant shall be made by the RTDC.
4. The data/information available with the RTDC shall be provided to the selected Consultant; however, rest of the data for this assignment shall be collected by the Consultant independently.
5. The invoice shall be considered for payment only after acceptance of deliverable by RTDC.
6. In case Consultant wish to associate expert of this field, proper Agreement between the parties be enclosed specifically for delineate respective responsibilities under the agreement, along with credential in this area, but main responsibility would be of the Empanelled Consultant. Only one Technical Member shall be allowed in such formation.
7. Conditional bid shall not be accepted.
8. For any enquiry, please contact at the following address
9. Consultants are already working with RTDC on two projects can not participate in the tender.



**CGM
RTDC**

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(A State Government Undertaking)
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Phone No. 0177-2811001, 2811003, 2811004



FINANCIAL BID (Annexure B)

Tender Inviting Authority:- Chief General Manager RTDC US Club Shimla

Name of work:- EOI (Expression of Interest)-cum-Financial Bid for preparation of DPR for Development of Passenger Ropeway from Shikwari to Banadhar and Bhatkidhar Village Distt. Mandi (H.P.)

PRICE SCHEDULE

Sr No	Name of work	Quoted consultancy amount (In absolute amount)	
		In Figures	In words
1	EOI (Expression of Interest)-cum-Financial Bid for preparation of DPR for Development of Passenger Ropeway from Shikwari to Banadhar and Bhatkidhar Village Distt. Mandi (H.P.)		
GST			
TOTAL			

Dated

(Authorised Signatory)
Name of Firm
Address with Telephone Number