

ROPEWAYS AND RAPID TRANSPORT SYSTEM DEVELOPMENT
CORPORATION H.P. LIMITED

No. RTDC/EOI/2019/ 3193- 207

Dated: - 11/12/2023.

To

All consultants in the sector,
on the PANEL of RTDC.

Subject: EOI (Expression of Interest)-cum-Financial Bid for undertaking Consultancy Services for Construction of Passenger Lift from Manali to Hadimba Mata Temple, Manali Distt. Kullu (H.P)

Sir,

EOI-cum-Financial Bids for conducting Technical & Financial Feasibility study, Structuring of the Project, Financial modeling etc. under various options, Preparing Bid documents (RFP and CA etc.) and bid process management for **Construction of Passenger Lift from Manali to Hadimba Mata Temple, Manali Distt. Kullu (H.P)** on PPP mode for selection of developer is hereby invited. The key objective of the proposed appointment of consultant and terms of reference are enclosed at Annexure-A.

Sl. No.	Name of the location/Town for Passenger Lift	Purpose
1	Construction of Passenger Lift from Manali to Hadimba Mata Temple, Manali Distt. Kullu (H.P)	Alternate Public Transport/Transit System for tourists/pilgrimages/public

Bidding Parameters: -

- I. The bid shall be accompanied with cost of document amounting to Rs. 10,000/- plus GST in the shape of Accounts Payees Bank Draft or duly pledged Fixed Deposit Receipts in the name of Deputy General Manager, Ropeways and Rapid Transport System Development Corporation H.P. Limited, Shimla.
- II. 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, PPP, 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 PPP 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

S.	Detail of Team Members	Qualification	Experience
1.	Technical Member	B. Tech (Mech.)	Minimum five years experience in similar project.
2.	PPP Expert	MBA	Minimum five years experience in structuring of PPP Project.
3.	Financial Expert	MBA/CA	Minimum five years experience in similar project.
4.	Legal Expert	B.A. L.L.B	Minimum five years experience in similar project.

**Similar Project means consultancy services for infrastructure project/projects (Ropeways, Highways, Water supply, Urban Infrastructure projects on PPP Mode) of value

- 1) One project not less than 10 Cr. or
- 2) Two projects not less than 5 Cr each.
- 3) Four projects not less than 3.50 Cr each.

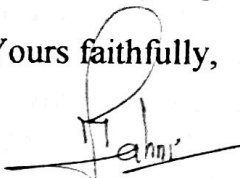
The firm must have the minimum requirements as stated above both in terms of project experience and qualification & experience of team members for technical qualification.

- III. 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.

Both the envelopes should be put into one single envelope to be superscribed as "EOI-cum-Financial Bid for Consultancy Services for Construction of Passenger Lift from Manali to Hadimba Mata Temple, Manali Distt. Kullu (H.P)

- IV. The EOI shall be addressed to the Deputy General Manager, Ropeways and Rapid Transport System Development Corporation H.P. Limited (RTDC), US Club, Shimla-171001 and should reach on or before 27-12-2023 up to 11.00 AM and shall be opened on same day at 03:00 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.

Yours faithfully,


Deputy General Manager,
Ropeways & Rapid Transport
System Development Corporation,
US Club, Shimla-1


TOR FOR CONSULTANTS

PROJECT OBJECTIVE

The objective of the assignment is to successfully develop a commercially viable performance-based **Construction of Passenger Lift from Manali to Hadimba Mata Temple, Manali Distt. Kullu in Himachal Pradesh** by utilising efficiencies of Private partner under PPP mode. The Projects shall include Design, Built, Finance, Operation, Maintenance and transfer back to Concessioneing Authority. The Consultant shall be responsible for conducting of Technical & Financial Feasibility study, Structuring of project under various options, Preparation of Bid Documents (*RFP and CA etc.*) and Bid Process Management for **Construction of Passenger Lift from Manali to Hadimba Mata Temple, Manali Distt. Kullu in Himachal Pradesh** on PPP mode. The Consultant will assist the RTDC in the selection of a private sector partner/developer on PPP mode/other project implementation modality appropriate for the project and to continue to assist till the selection and signing of the Contract with the Private Partner/Developer.

SCOPE OF WORK

Sr. No.	Scope of Work	Deliverable	Time for consultant to submit the deliverable	% of the total fee Payable
	The inception report/conceptual plan shall have to be prepared and submitted by the selected Consultant. This should be prepared keeping in view the latest technology/innovations in the Passenger Lifts and concept must be technically and financially viable to meet the needs of providing safe, reliable, efficient solution. The concept should also keep in view the tourism potential of the system to make it	Inception Report/Conceptual Plan	Four weeks from signing of the Agreement	20%

<p>1.</p>	<p>sustainable and create the unique ride experience to the passengers with positive ecological and architectural footprint. The detailed scope of work, objectives, specifications and terms & conditions to carry out feasibility study be also enclosed.</p> <p>The indicative alignment is:- Circuit House Manali to Hadimba Mata Temple, Manali Distt. Kullu in Himachal Pradesh</p> <p>&</p> <p><u>Technical and Financial Feasibility</u></p> <p>The report must include:-</p>		<p>Draft documents within four weeks from acceptance of first deliverable</p>	
	<p>i. Field reconnaissance survey for locating possible alternative alignments to connect the proposed points.</p> <p>ii. Selection of possible optimum route, out of the alternative alignments reconnoitered keeping in view the feasibility with regard to construction, operation and maintenance of the proposed ropeway system, suitability etc.</p> <p>ii. Fixing locations of different terminal stations (if any) and assessment of available area/options.</p>	<p>Technical and Financial Feasibility study/Report Structuring/Financial modeling of the Project etc. under various options.</p>	<p>Final documents within two week from acceptance of draft report</p>	<p>20%</p>
	<p>v. Consideration of any geological, traffic, climatologically and meteorological data & other surveys relevant to the development of concept of Passenger Lift.</p> <p>v. Broad assessment of traffic based on the information collected from concerned agency/survey and deriving system capacity.</p> <p>vi. Assessment of traffic and system capacity, indication and selection of appropriate passenger lift system, Power requirements, safety, electrical and telecommunication requirements for the system,</p> <p>ii. Indication of staffing requirements for operation and maintenance of smooth and efficient functioning.</p> <p>ii. Assessment of the abstract cost of Total</p>			

	<p>capital investment required for Passenger Lift & Fob for Civil, Mechanical & Electrical components.</p> <p>x. Assessment of abstract cost of operation and maintenance.</p> <p>x. Based on the investments for the most appropriate and suitable system, financial appraisal of the project including periodic expenditure and estimated pricing of the passengers tickets will be made.</p> <p>xi. Structuring of Project under various options.</p> <p>The above are not exhaustive but indicatives only. Further work on this assignment shall depend upon the outcome of inception report/feasibility study, acceptable to the RTDC.</p>			
2.	<p>Preparation of RFP/ Concession Agreement on PPP mode/other documents as may be required.</p> <p>Preparation of EOI for newspaper advertisement-upto the publication stage.</p>	Bid Documents	Two weeks from acceptance of second deliverable.	20%
3.	<p>Bid process management including conducting pre bid meetings, issue of clarifications to bidders after getting the same approved from RTDC, evaluation of bids and Submission of bid evaluation report and putting up the same before the RTDC for approval</p>	Selection of the Bidder	As per RFP	20%
4.	<p>After selection of bidder provide all required assistance till signing of the Concession Agreement (CA) with the selected bidder.</p>	Successfully signing of CA and submission of Performance Security and Project Development Fee by the selected bidder, if any.	As per RFP	20%

Notes:-

- i. There will be a penalty of 2% per week or part thereof (only working days), of the installment due, for delay on the part of the Consultant, if any, in submission of deliverables.
- ii. Financial quote should be fixed i.e. fixed amount Bid shall be accepted.
- iii. 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.

- iv. In case project is not found feasible under PPP mode, the same can be abandoned at feasibility/other stage as the case may be.
- v. The invoice shall be considered for payment only after acceptance of deliverable by RTDC.
- vi. 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.
- vii. Conditional bid shall not be accepted.
- viii. For any enquiry, please contact at the following address: -


P. J. Jhni

Deputy General Manager
Ropeways and Rapid Transport System,
Development Corporation, US Club,
Shimla-171001 (H.P.)
Tel-0177-2811004
E-Mail: dgmrtldchp@gmail.com

(Annexure B)

FINANCIAL BID

Tender Inviting Authority: - Deputy General Manager, RTDC US Club Shimla

Name of work: - EOI (Expression of Interest)-cum-Financial Bid for undertaking Consultancy Services for Construction of Passenger Lift from Manali to Hadimba Mata Temple, Manali Distt. Kullu (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 undertaking Consultancy Services for Construction of Passenger Lift from Manali to Hadimba Mata Temple, Manali Distt. Kullu (H.P).		
GST			
TOTAL			

Dated

(Authorized Signatory)

Name of Firm

Address with Telephone Number