

No. RTDC/EOI/2020/ 6793-6806

Dated: -07/9/2021.

To

All consultants in the sector
on the PANEL of RTDC

Subject: EOI (Expression of Interest)-cum-Financial Bid for checking & vetting of PPR and preparation of tender documents for Development of Passenger Ropeway Project at Bir Billing under the "Swiss Challenge Mode"

Sir,

EOI (Expression of Interest)-cum-Financial Bid for checking & vetting of PPR and preparation of tender documents for Development of Passenger Ropeway Project at Bir Billing under the "Swiss Challenge Mode" is hereby invited. The key objective of the proposed appointment of Consultant and terms of reference are enclosed at **Annexure-A**.

Name of the Project	Tentative project cost	Purpose
Development of Passenger Ropeway Project at Bir Billing under the "Swiss Challenge Mode"	90 Crore	Tourism Purposes

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 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.50,000/- (Rupees Fifty Thousand only) 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
Name of the Bank- HDFC the Mall Shimla
IFSC- HDFC0000524
- 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 one year) amounting to 10% 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:-

The Bidder must have done consultancy services (Feasibility study/Transaction Advisory Services/Detailed Project Report/PMC) for Infrastructural projects (Ropeways, Highways, Water supply, Urban Infrastructure) during the last five years of value:-

- 1) One project not less than 90 Cr. or
- 2) Two projects not less than 45 Cr each or
- 3) Four projects not less than 30 Cr each.

V. 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.	Technical Member	B. Tech (Civil.)	Minimum five years experience in similar project.
3.	PPP Expert	MBA	Minimum five years experience in structuring of PPP Project.
4.	Financial Expert	MBA/CA	Minimum five years experience in similar project.
5.	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 90 Cr. or
- 2) Two projects not less than 45 Cr each.
- 3) Four projects not less than 30 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.

VI. 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

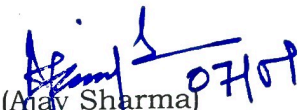
AA

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.

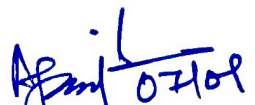
- VII. Both the envelopes should be put into one single envelope to be super-scribed as "EOI-cum-Financial Bid for Development of Passenger Ropeway Project at Bir Billing under the "Swiss Challenge Mode"

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 27-09-2021 up to 11.00 AM and shall be opened on same day at 3:00 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,


(Ajay Sharma)
Chief General Manager,
Ropeways & Rapid Transport
System Development Corporation,
US Club, Shimla-1

Copy forwarded to the ^{Additional} ~~Chief~~ Secretary (Transport) to the Government of Himachal Pradesh for information please.


(Ajay Sharma)
Chief 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 Passenger ropeway Project at Bir Billing under the "Swiss Challenge Mode" by utilizing efficiencies of Private partner under PPP mode. The Projects shall include Design, Built, and Finance, Operation, Maintenance (DBOFT) 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.*), checking & vetting of PPR submitted by M/s Orbits Ropeway Private Limited under Swiss Mode and Bid Process Management for development of Passenger ropeway project at Bir Billing under the "Swiss Challenge Mode" 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
1.	<p>The PPR of the project has been prepared & submitted by the M/S Orbit Ropeway Private Limited under Swiss Mode as per alignment proposed by him, the scope of work includes:</p> <p style="margin-left: 20px;">i) Checking & vetting of submitted PPR ii) Checking & vetting of Technical & Financial viability.</p> <p>The proposed alignment is:- Development of Passenger Ropeway Project at Bir Billing under the "Swiss Challenge Mode" & <u>Technical and Financial Feasibility</u></p> <p><i>The report will include:-</i></p> <p>i. Field reconnaissance survey for alignments to connect the proposed points. ii. Vetting of proposed optimum route,/ alignments</p>			20%
		<p>Technical and Financial Feasibility study/Report Structuring/Financial modeling of the Project etc. under various options.</p>	<p>Draft documents within four weeks from acceptance of first deliverable</p>	



	<p>reconnoitered keeping in view the feasibility with regard to construction, operation and maintenance of the proposed ropeway system, suitability etc.</p> <p>iii. Fixing locations of different terminal stations (if any) and assessment of available area/options.</p> <p>iv. Consideration of any geological, traffic, climatologically and meteorological data & other surveys relevant to the development of concept of passenger ropeway system.</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 ropeway system, Power requirements, safety, electrical and telecommunication requirements for the system,</p> <p>vii. Indication of staffing requirements for operation and maintenance of smooth and efficient functioning.</p> <p>viii. Assessment of the abstract cost of Total capital investment required for Passenger Ropeways for Civil, Mechanical & Electrical components.</p> <p>ix. 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 i.e. PPP/ PPP with V.G.F.</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>		Final documents within two week from acceptance of draft report	20%
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%

AA

Notes: -

1. 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.
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.


Chief General Manager
Ropeways and Rapid Transport System,
Development Corporation, US Club,
Shimla-171001 (H.P.)
Tel No: - 0177-2811001
E-Mail: cgmrtdchp@gmail.com

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 checking/ preparation of PPR and tender documents for Development of Passenger Ropeway Project at Bir Billing under the "Swiss Challenge Mode"

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 checking/ preparation of PPR and tender documents for Development of Passenger Ropeway Project at Bir Billing under the "Swiss Challenge Mode"		
GST			
TOTAL			

Dated

(Authorised Signatory)

Name of Firm

Address with Telephone Number

