



Telangana State Tourism Development Corporation Ltd.

(A State Government Undertaking)

Tourism House" # 3-5-891, Himayathnagar, Hyderabad – 500 029,

(040) 23262151, 23262154, 23262157

EXPRESSION OF INTEREST

EOI. No.11/ TSTDC/2016-17, Dt.25.07.2016

- 1) The TSTDC Ltd is desirous of developing a Conceptualization, Master plan, Design for **“Supply, Installation, Testing Commissioning, Operation, Maintenance & Hand over with training to run for Cable Car (Ropeway) to Bhongir Fort at Bhongir, Nalgonda District Telangana State Project Cost. Rs. 500.00 Lakhs (Inclusive of all taxes)”**. Pursuant of which, the Managing Director, TSTDC, Hyderabad seeking experienced in design, execution and maintenance for most suitable Passenger Aerial Ropeway System for the above work in Telangana State.
- 2) The Site layouts are enclosed.
- 3) a) The due date for submission of the EOIs will be **Dt.16.08.2016.at 4.00 PM**
b) Date of presentation in walk through/3D PPT format – **Dt.22.08.2016 at 11.30 AM**
c) Date of final presentation in walk through/3D PPT format – **will be informed to the qualified bidders**

4) LAND DETAILS

Sl.No	Description	Land Area details
1	2	3
1	For Lower station	2.36 acres
2	For Upper Station	Proposed land area and top of the Fort is to be finalized in design survey

5) Contact Details

Sl.No	Contact Person Name & Designation		Contact Number
1	Sri.N.Ganga Reddy	Superintending Engineer,TSTDC	7288871177
2	Sri.K.V.Venkateswara Rao	Dist Manager (Tourism)	9948607899
3	Sri.A.Ashok Kumar	Divisional Engineer	9848007031
4	Sri.P.Hanumanthu Reddy	Dy.Executive Engineer	9848494788
5	Sri.Ch.Parsavedi	Asst Executive Engineer	8096660113

BACKGROUND

Telangana State Tourism Corporation Ltd. A Govt. of Telangana Undertaking in creation and implementing Passenger Aerial Ropeway (Cable Car) with an approximate cost of Rs.5.00 Crores including all taxes.

NAME OF THE WORK : Pre-qualification cum Expression of Interest invited for Implementation of Passenger Aerial Ropeway (Cable Car) way on turnkey basis from companies / individual / proprietor based on the competitive and quality based gross in two envelopes i.e. Envelope No.1 Pre-qualification-technical bid & commercial bid and Envelope No.2: Financial bid.

Total Project cost : Rs.5.00 Crores ((Including all Taxes (Not to be exceeded))

Completion Time : Maximum period Twelve Months (365 days) from the 7th day of issue of Letter of acceptance or from the date of handing over of the site which ever is later. Interested firms should have experience in design, execution, operation & maintenance for above work

- Interested companies with necessary experience suggest (2) most suitable BIS cable Passenger Aerial Ropeway (Cable Car).
- Firms who can meet the above parameters can submit the offer in two-bid system.

6.1 Stage- I. Concept Plan

In this Stage, it is proposed to conduct a competition for the development of conceptual Master Plan for above Projects. Considering the prevailing site conditions and development works etc.

The Conceptual Plan need to be prepared covering connectivity aspects, based on the surrounding developments and SWOT analysis etc. And keeping in view of existing infrastructure facilities internal/external including power (AC/DC) and water supply provisions. The material/equipment used for this project as per I.S Standards/International standards.

6.1.1 Eligibility Criteria:

- a. Interested firms should have experience in design, execution, installation, operation and maintenance of works. The Firm should have experience of executing at least (5) by cable passengers Ariel Ropeways not less than 800 PPH more than 500 mts.
- b. The firm must have at least 5 years experience in the filed of suitable aerial Ropeway System.

Note: All the participating representatives are required to submit the necessary documentary proof on the above conditions.

6.1.2 **Technical feasibility Study:**

- Techno Feasibility Study facilitate Reconnaissance Survey for selection of the best technically suitable alignment (i.e. examination, exploration, inspection, investigation, observation)
- Design & survey with detailed drawings.
- This includes survey details along the selected alignment with elevation details and survey charts.
- Finalization of the best Suited Ropeway System for the site.
- Required Plant & Machinery specifications.
- Preparation of Tentative profile and station arrangement drawings along with number of towers and their locations.
- Design report & structural drawings for equipment towers and civil, Mechanical & Electrical works (Construction Drawings).
- Cost estimates with item wise breakup including civil, electrical, Mechanical and other works.
- Details of drive machinery and centre weight arrangements.

6.1.3 **Evaluation of Concept Plans:**

- The Committee will evaluate the concept plans, designs and PPT to evaluate the concepts in terms of innovation and practicality for implementation.
- The Firm have to present their Concept Plans, Designs before the Expert Committee.
- The undersigned having full rights to reject the bid without any reasons at any stage.

6.1.4 **Stage-II: Detailed Master Plan & Designs:**

In the Stage, the selected Firms will carry out the detailed Master Plan, Designs & Drawings (Components Wise) for implementation of the Project

6.1.5 **Scope of Work**

The budget for the Project is Rs.5.00 Crores including all taxes and to be executed within 12 months (365 days) from the date of issuance of LOA / From the date of handing over of site.

- 1) Research and concept towards the Cable Car implementation.
- 2) Type of Ropeway
- 3) Type of Gondolas
- 4) Base Station Design
- 5) Upper Station Design
- 6) Counter weight arrangements
- 7) Waiting Hall with facilities.

- 8) Number of towers
 - 9) Main Rope specification
 - 10) No.of Sheeves
 - 11) Rope tensional arrangement
 - 12) Main drive specification
 - 13) Main gear box details
 - 14) Emergency / Alternate drive arrangement
 - 15) Manual arrangement.
 - 16) Work shop
- Conducting Topographical Surveys : This shall cover detailed boundary survey (Traversing) for the measurement of actual site extent, contour survey for mapping the existing ground levels and prepare contour map with an interval of 0.5 M and mapping of all existing site features (Natural and Manmade).
 - Environmental Screening: The Firm shall carry out the Environmental Screening for the site as per the applicable guidelines of statutory authorities covering environmental sensitivity, review of applicable legal frame work etc.
 - Finalizing the Project components in Association with TSTDC has every right to include (or) delete without any reasons.
 - Preparation of Master Plan & Infrastructure Assessment: This exercise will take into consideration the existing site conditions including connectivity, terrain, surrounding land use, natural features that can be retained / integrated into the Master Plan, etc the master plan shall be finalized in consultation with TSTDC. Infrastructure assessment shall also be carried out for the proposed development.
 - Design (Architectural / Engineering) and drawings of proposed components: The drawings should be prepared with sufficient details to permit implementation effectively, unambiguously and with the highest standards of quality.
 - Preparation of Architectural 3 D views and walk through of the proposed components and Master Plan.
 - Preparation of Technical Specifications, BOQ separate for Civil, Mechanical, Electrical and Project Cost Estimation.
 - All the mechanical & Electrical components / materials should confirm to BIS System standard.

PREPARATION OF PROPOSAL

- 7.1 Bidders are requested to submit their proposal in two Parts in two separate envelopes/ and put together in one single outer envelope (Master Envelope). The two parts shall be:-
Part 1: Technical Proposal
Part 2: Financial Proposal.
- ❖ The proposal shall be written in English language only.
 - ❖ All pages of the proposal shall be signed either by the Managing Director / Head of the eligible firm OR by an authorized representative holding proper Power of Attorney. The original Power

of Attorney shall be executed by Managing Director / Head of firm/Authorized Person duly notarized and submitted with the proposal.

- ❖ Firm/Agency/Bidder should visit the work site and prepare the required implementation solution for providing Passenger Aerial Ropeway (cable car) at his own cost.
- ❖ Project completion Period 12 Months

Part 1: Technical Proposal

7.2 This submission shall contain the following information/details using, but not limited to, the attached standard forms.

A. Experience of Passenger Aerial Ropeway (Cable Car) during last five years.

OR

Experience in most suitable aerial Ropeway (Cable Car) on basis of finalization of agreements executed during previous year.

- B. The bidding agency should have a team of professionals with requisite background and professional experience in their respective areas of specialization.
- C. Annual Turnover during the last 3 (Three) Years (2013-14; 2014-15 & 2015-16)
- D. The Average net worth of the firm (in the last 3 years) intending to participate in the EOI should not be less than Rs.3.00 Crores.
- F. Bidder should have liquid asset / solvency of **Rs.250.00 Lakhs** certified by any nationalized /scheduled banker.
- I. Bidders are expected to examine all terms and conditions included in the documents. Failure to provide all requested information will be at their own risk and may result in rejection of the proposal (Bid).
- II During preparation of the technical proposal, Bidder may give particular attention to the following:
- i. The estimated man days for the assignment as stated in the scope of work.
 - ii. The eligible agency should prefer to field as many of their permanent staff as possible and higher marks shall be given in this regard.
 - iii. Joint ventures are not allowed.
- III The technical proposal must not include any financial information other than what has specifically been requested for. A Technical proposal containing financial information other than what has specifically been requested for may be declared non-responsive.
- IV Full insurance will be covered till the defect liability period for Machinery & staff.

**ALL DOCUMENTS SUBMITTED SHALL BE IN THE NAME OF BIDDING
AGENCY ONLY**

Part 2: Financial Proposal

- V In preparing the Financial Proposal, agencies/Firm are expected to take into account the requirements and conditions of the EOI.
- VI The Financial Proposal should follow Standard Forms (**Annexure -I**). It lists all costs associated with the Assignment, including all applicable taxes.
- VI The price is to be indicated only in Local currency (in Rupees) and shall be written in both words as well as figures.
- VII The bidder has to indicate the price of individual component as listed in the Annexure I of financial bid for evaluation of post project cost in case of any deviation during the execution of the contract.

8. SUBMISSION, RECEIPT AND OPENING OF PROPOSALS

- 8.1 The original proposal shall be prepared in indelible ink. It shall contain no interlineation or overwriting, except as necessary to correct errors made by the firm itself. Any such corrections must be initiated by the person or persons who sign(s) the Proposals.
- 8.2 An authorized representative of the firm shall initial all pages of the Proposal.
- 8.3 Agency shall submit one “Original” proposal only. The envelope must be clearly marked as follows.

“DO NOT OPEN, EXCEPT IN PRESENCE OF THE EVALUATION COMMITTEE”

Name of the Project: Supply, Installation, Testing Commissioning, Operation, Maintenance & Hand over with training to run for Cable Car (Ropeway) to Bhongir Fort at Bhongir, Nalgonda District Telangana State.

- 8.4 The outer sealed envelope (Master Envelope) shall include two separate sealed envelopes, each clearly marked as

“Part 1: Technical Proposal” “Part 2: Financial Proposal”

- 8.5 Complete proposal must be delivered at the Submission address mentioned in the document on or before the time and date stated in the document. Any proposal received after the closing time for submission of the proposals shall be returned / rejected unopened.
- 8.6 The proposal should be valid for a period of 90 days from the date of its opening of Technical Bids.

NEGOTIATIONS & DISCUSSIONS:

- 9.1 Prior to the expiration period of validity of proposal, TSTDC shall notify the successful firm for negotiations & discussions to finalize the implementation details.
- 9.2 The aim of the discussions is to reach agreement on all points.

10. PERFORMANCE SECURITY

- 10.1 Before awarding the contract or issuance of Letter of Intent to award the work, the Agency has to deposit 5% of the contract value as **Security Deposit** in the form of Account Payee Demand Draft/ Bank Guarantee from a nationalized bank in an acceptable form. The Bank Guarantee should remain valid for a period 24 months date of operation of the project. 12 Months for execution & 24 months defect liability period beyond from the date of completion & handing over of all works related to show. The Security Deposit will be released after successful performance of the contractual obligation.

11. AWARD OF CONTRACT

- 11.1 After completion of negotiations/ discussions with the representative/Firm and on furnishing of the performance security by the agency, TSTDC shall award the Contract to the selected agency. However, after signing of the Contract, TSTDC may return the unopened Financial Proposals to the unsuccessful bidders.
- 11.2 The firm is expected to commence the Assignment on the date and at the location specified in the document

12. CONFIDENTIALITY

- 12.1 Information relating to evaluation of proposals and recommendations concerning awards shall not be disclosed to the bidders who submitted the proposals or to other persons not officially concerned with the process, until the winning firm has been notified that it has been awarded the contract.

13. BID SUBMISSION

- a) The due date for submission of the EOIs will be **Dt.16.08.2016.at 4.00 PM**
- b) Date of presentation in walk through/3D PPT format – **Dt.22.08.2016 at 11.30 AM**
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Office Address.

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Telangana State Tourism Development Corporation.
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Fax: 040-232621801.
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**Sd/-
SUPERINTENDING ENGINEER,
TSTDC , HYDERABAD**

Annexure –I (BOQ items)

Name of the Work : Supply, Installation, Testing Commissioning, Operation, Maintenance & Hand over with training to run for Cable Car (Ropeway) to Bhongir Fort at Bhongir, Nalgonda District Telangana State							
SCHEDULE - A							
Item No.	Probable Quantity	Description of Item	Rate in		Unit in Words	Amount in	
			Figures	Words		Figures	Words
1	2	3	4	5	6	7	8

(Rupees _____)

TENDERER/ AGENCY