

CEMENT CORPORATION OF INDIA LIMITED

(A Government of India Enterprise) Core-5, Scope Complex 7, Lodhi Road, New Delhi-110003 Ph: 011-30482527/26/60, Email: <u>opns_co@cementcorporation.co.in</u> CIN: U74899DL 1965GOI0043252

NOTICE INVITING EXPRESSION OF INTEREST

Expression of interest is invited from reputed Firms/Companies/Agencies having inline experience to undertake complete operations & maintenance annual contract of Aerial ropeway system for transportation of crushed Limestone at our Bokajan Cement Factory, Distt. -Karbi Anglong (Assam) & Rajban cement Factory, Distt-. Sirmour (Himachal Pradesh).

Date of Opening of EOI is 28.06.2016

For details please visit our website: www.cementcorporation.co.in

Any corrigendum in this regard shall be given in our website only.



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NOTICE INVITING EXPRESSION OF INTEREST FOR AERIAL ROPEWAY OPERATIONS AND MAINTENANCE ON ANNUAL CONTRACT BASIS FOR RAJBAN AND BOKAJAN UNITS

Expression of Interest (EOI) is invited from the reputed Firms/Companies/Agencies having inline experience on annual basis to undertake complete operations & maintenance of Aerial ropeway system used for transportation of crushed limestone on as is where is basis from:

- 1. Dillai Parbat limestone mines to Bokajan Cement Factory located at Karbi-Anglong district, Assam-782490, total 17.342 km ---- 2,75000 MT per yr and
- 2. Manal limestone mines to Rajban Cement Factory located at Sirmour District, Himachal Pradesh- 173028, total 7.48 km ----- 3,50,000 MT per yr.

The estimated quantity may vary by (+/-) 20%.

Interested parties can have a meeting with the officials of the Company prior to submission of EOI. A presentation on the proposal should be made by the participating party on the date of submission of EOI. Parties are requested to submit their EOI along with all supporting documents/credentials on 28.06.16 at the following address:

The Addl. General Manager (OPNS) Cement Corporation of India Ltd. Core-5, Scope Complex -7, Lodhi Road. Post Box No. 3061, New Delhi – 110003,Fax: 011-24365359 Email: opns_co@cementcorporation.co.in

The selected parties shall be required to submit their tenders under two bid system.

For detailed information, please visit our web site www.cementcorporation.co.in

SCOPE OF WORK

The scope of work is briefly provided which is in general for understanding of the Firms/Companies/Agencies to enable them to submit their Expression of Interest (EOI).

The scope of the work includes the following:

- i. Operations of the Complete Aerial ropeway system.
- ii. Maintenance of Complete Aerial ropeway system.
- iii. Complete man power required for the above has to be engaged by the party.

The following maintenance jobs are the part of scope of work during the contract period:

- 1. All routine maintenance, Line checking, Maintenance & Rerailment of derailed of buckets, Trestles Maintenance, Stations Maintenance, Rerailment of derailed buckets & break down Maintenance will be done by the party. Carriage wheel assemblies & disassemblies, Grinding work of reclaimed items, Carriage wheel assemblies, hanger, drawbar, Jaw assembly & repair, lifting of new/repaired buckets & downing of old buckets for maintenance, collection of material from line will be done by party. However spares will be provided by CCI, party has to communicate for its requirement well in advance. In addition to above, any other job required to be carried for operation/maintenance of rope way system not mentioned above, shall also be part of the contract.
- 2. Party has to maintain proper record of receipt of materials & its consumption date wise & place wise. All scraps are to be returned to CCI Rajban/Bokajan store through proper return note countersigned by CCI Representative.
- 3. The party has to take care of the protective concrete foundation of all the towers/trestles at the base to protect the base of the structure against any land slide. If any foundation is found non-existing then the same has to be provided by the party to protect against any deterioration.
- 4. All the structures of the loading station, structures of the towers/trestles, structures of the track rope divide (TRD) stations & structures of the Unloading, Loading & Angle station have to be mechanically checked on

regular basis & have to be painted as & where required to enhance the longevity of all the structures.

5. i. For both the Haulage rope & the track rope replacement work, all materials like rope, coupling, white metals etc. will be provided by CCI free of cost. The work involves for lifting/loading of ropes from either from Rajban/Bokajan Store or lying within the premises of CCI, Shifting nearest to the place of replacement & laying along with ropeway line with own arrangement & also lifting/loading of special tools, jig & fixtures, pilot ropes & other tools required for Replacement of Track Ropes, Haulage rope. After the job is over, all above tools etc. are to be required at the same place from where, it was taken. Scrap rope is to be returned to Rajban/Bokajan Store. Scrap Returned note to be countersigned by CCI Representative.

ii. The Splicing of haulage rope broken strand will be done by the party under routine maintenance.

- 6. All the Tools & Tackles for day to day work are to be arranged by the party. However Special tools such as Jig & Fixtures for special work will be provided by CCI for free of cost subject to availability and on returnable basis.
- Adequate supervisory staff with adequate technical qualification and experience of the line, has to be deployed by the successful tenderer for safe operation and maintenance of Ropeway. However Corporation's representative will also supervise for safe operation and maintenance of Ropeway.
- 8. No change of modification will be allowed in the present layout of loading station and other station, however in extreme cases if modification is required for betterment, prior approval from the Corporation is required to be obtained.

ELECTRICAL MAINTENANCE

- i. Providing of main supply upto main insulator panel will be in the scope of CCI (at angle, loading and unloading station).
- Maintenance of motors such as checking of termination, carbon brushes, greasing, replacement of motors, alignment, replacement of coupling, motor overhauling & operating switches etc: shall be in the scope of the party.
 However, required materials such as bearing, coupling, lugs, cables ,

operating switches shall be provided by CCI free of cost.

- iii. Maintenance of MCC Panel board such as breaker, connector, relay, resistance etc; shall be in the scope of CCI.
- iv. All the lighting arrangements at both Loading & Unloading stations will be in the scope of contractor however essential luminous shall be provided by CCI.

INSTRUMENTATION MAINTENANCE

- i. Wire communication at different stations along with Ropeway overhead wire system should be ensured by the party. However over head insulator, telephone cable, local push button etc. will be provided by CCI.
- 9. All consumables such as Welding electrodes, Oxygen and DA Gas cylinders, MS electrodes, Special electrodes will be provided by CCI free of cost. However, the party is required to make arrangement for welding machine, welding cable, welding holders, cutting torch and other tools & tackles such as hammers, chisels, crow bars and standard spanners etc. at his cost. Any other special tools if required to take up the job shall be provided by CCI, if available.
- 10. Mobile Generator for welding at site/line work has to be arranged by the party.
- 11. Any machining or drilling facility required from unit's workshop can be extended depending upon the spares capacity. However, any hand drilling, grinding work required at site will be arranged by the party at his own cost. However, the grinders will be provided by CCI free of cost.