

ROAD INFRASTRUCTURE COMPANY KERALA LIMITED

(A Government of Kerala Undertaking)

Invitation of Proposals for Expression of Interest for Independent Engineer Services for Rehabilitation Packages A (48.2 Km –Kasargode & Kannur Districts) & Package B (58 Km – Kottayam & Thiruvananthapuram Districts) of State Highways and MDRs under PPP on DBFOT (Annuity) Basis

Eoi No. 1 of 2015 Date: 16.7.2015

1. The Road Infrastructure Kerala Limited, (the “**Authority**”) intends to take up rehabilitation of State Highways and Major District Roads in the State of Kerala under package A & B under Public Private Partnership (PPP) to be executed as Build, Design, Finance, Operate and Transfer (DBFOT) projects on Annuity basis. The details of the project are as follows:

S No	Consultancy Package	Project	Project Length (Km) / Total Project	Assignment Period
1	Package A (48.2 Km) – (Kasargode and Kannur Districts)	Km 0.000 to Km	Package A 48.2 km/ Rs 150.40 crore	30 Months
2	Package B (58 Km) – (Kottayam & Thiruvananthapuram Districts on BOT (Annuity) mode.	Km 0.000 to Km.....	Package B -58 Km/128.91 Crore	30 Months

2. As per new Model Concession Agreement, the Authority shall invite expressions of interest from consulting engineering firms or bodies, corporate to undertake and perform the duties and functions and there upon shortlist 10(ten) qualified firms in accordance with pre-determined criteria. The Authority shall convey the aforesaid list of firms to the Concessionaire for scrutiny and comments, if any. The Concessionaire shall be entitled to scrutinize the relevant records of the Authority to ascertain whether the selection of firms has been undertaken in accordance with the prescribed procedure. The Authority shall, shortlist not more than ten firms.
3. The Authority shall invite the aforesaid firms in the Panel of Firms to submit their respective technical and financial offers, each in a separate sealed cover. All the technical bids so received shall be opened and pursuant to the evaluation thereof, the Authority shall shortlist 3 (three) eligible firms on the basis of their technical scores. The financial bids in respect of such 3 (three) firms shall be opened and the order of priority as among these firms shall be determined on the basis of weighted evaluation where technical and financial scores shall be assigned respective weights of 80:20.
4. The Authority proposes to prepare a short-list of ten consultants to act as Independent Engineer for implementing the following PPP projects on Annuity basis:
5. As per the terms and conditions of the Concession Agreement(s), the Independent Engineer is required to (i) independently and on behalf of both the Authority and the Concessionaire/lenders to review activities associated with design, design review,

construction and operation and maintenance of the project to ensure compliance of requirements of Concession Agreement, (ii) report to the Authority on the financial and technical aspects of the project, (iii) assist the parties to the Concession Agreement in arriving at an amicable settlement of disputes, if any.

6. The Authority now invites eligible consulting engineering firms/ companies/ joint ventures for Expression of Interest for Independent Engineer for discharge of the duties as mentioned above. The details are available in the Letter of Invitation hosted on the RICK Website: <http://www.rickltd.org/>.
7. Based on relevant experience of project preparation, monitoring, construction supervision, contract management, etc., as detailed in LOI, the Authority will shortlist the firms and prepare a panel of 10 consultants for the projects. Technical & Financial Proposals will be invited from the consultants firms out of the panel so formed. The total time period for the assignment as Independent Consultant will be upto 30 months. It is proposed to invite the Technical and Financial Proposals from short-listed consultants only.
8. Expression of interest should be submitted in sealed cover and delivered at the address given below latest by 1500 hrs on 19/08/2015 and be clearly marked as "Empanelment of Independent Engineer for Rehabilitation of State Highways and Major District Roads for Package A&B of RICK Ltd .Letter of Invitation may be downloaded from the Website: <http://www.rickltd.org/>. Single application should be submitted for the packages.
9. Interested consulting engineering firms/ companies/ joint ventures may obtain further information at the following address.

Address for Communication:

K.Sundaran

Managing Director

Road Infrastructure Company Kerala Limited

GNA-214,VazhuthaCaud, Trivandrum – 695 014.

Phone: +91 471 – 2323259

Fax: +91 471-2323258

E-mail: srip.rickpwd2012@gmail.com

Letter of Invitation (LOI)

Lr. No. 03/RP/SRIP/2015/RICK Dated: 10.07.2015

Sub: Invitation of Proposals for Expression of Interest for Independent Engineer for packages A&B of Rehabilitation of State Road Highways and Major District Roads under PPP on DBFOT (Annuity) Basis - Letter of invitation - regarding

Gentlemen,

1. Road Infrastructure Company Kerala Limited (the "Authority") intends to take up Rehabilitation of State Highways and Major District Roads under PPP on DBFOT (Annuity) Basis in the State of Kerala.
2. The Authority now intends to short-list eligible consulting firms/ joint ventures who have proven experience for Independent Construction Supervision on DBFOT/ public funded projects to act as Independent Engineer (IE). In order to carry out the implementation of above project as per new MCA, the Authority will engage eligible consulting engineering firms/Joint ventures to act as an Independent Engineer.
3. The sole applicant/members of joint venture (JV) should have an experience as specified in Annex-IV. Experience of project supervision in projects that have been substantially completed (not less than 90% of Contract value) shall be considered towards qualifying experience.
4. Only those consultants who satisfy above minimum eligible criteria need apply. Client certificates shall be required for experience in both DPR and project Supervision. In case a consulting engineering firm claims experience for a project undertaken as a member of JV, the particular firm's position in the JV needs to be clearly brought out in the Clients' certificate or in a supporting sheet by the firm itself.
5. Consultancy services are to be provided by an integrated multi-disciplinary team of key personnel consisting of Team Leader-cum-Sr. Highway Engineer, Sr. Bridge/ Structural Engineer, Sr. Pavement Specialist, Sr. Quality/ Material Expert, Financial Expert and Legal Expert.
6. The duration of the services will be required over a period of about 30 months.
7. The Short-listing of Consultant shall be done based on the marks obtained by the firm after evaluation of firm's experience, credential etc. The points assigned for evaluation criteria have been given in Annexure-V.
8. Instructions for submission of the expression of interest are enclosed at Annex-I and guidelines for the preparation for the expression of interest is enclosed at Annex-II. Eligible Consulting Engineering firms/Joint ventures interested in short-listing for Independent Consultant should fill up the enclosed expression of interest form (Annex-III) and submit together with a letter of intent (LoI) so as to reach our office not later than 1500 hrs on 19 / 08/2015.

Encl. As above

Yours sincerely,

**Managing Director
RICK Ltd.**

ANNEXURE-I

INSTRUCTIONS FOR SUBMISSION OF EXPRESSION OF INTEREST STATEMENT

1. Accomplished Expression of Interest statement must be submitted togetherwith a Letter not later than 1500 hrs on 19/08 / 2015.
2. The Expression of Interest document shall be the basis of drawing up a shortlist of Consultants who will be invited to submit proposals for the services required.
3. All applications shall be submitted in English.
4. Power of Attorney (on stamp paper worth Rs.150 and duly notarized) of the person submitting the Expression of Interest on behalf of the applicant shall be attached. JV shall be formed with maximum 2 partners including the Lead Partner.
5. In case of the application made by a Joint Venture, either Joint Venture MOU/Agreement or the Letter of Intent to form the joint venture shall be attached along with all necessary details.
6. The empanelment of the Consultants shall be done for packages to be taken up as per new MCA. A particular Consulting Engineering firm is allowed to be an eligible applicant provided it has applied either as a sole firm or in JV with one more partner. Formulation of more than one JV with different partners for the same category is NOT allowed and all such Expression of Interest involving the firm shall be treated as non-responsive.
7. Completed Expression of Interest along with enclosures should be hard bound, page numbered and initialed on each page. Loose/Spiral bounded Expression of Interest are liable to be treated as non-responsive.
8. The firms are expected to provide suitable DBFOT input by employing DBFOT expert at the time of submission of bid proposal at a subsequent stage.
9. Submission must be addressed to the following:

Mr. K.Sundran

Managing Director

Road Infrastructure Company Kerala Limited
GNA-214,VazhuthaCaud, Trivandrum – 695 014.

Phone: +91 471 – 2323259

Fax: +91 471-2323258

E-mail: srip.rickpwd2012@gmail.com

Annexure II

GUIDELINES FOR PREPARATION OF EXPRESSION OF INTEREST

Expression of Interest Statement of IE, interested to be considered for the services contemplated shall fill up the enclosed form in duplicate (Original and Copy). The numbers below correspond to the numbers contained in the enclosed form(Annex-III):

1. The Short-listing of Consultant shall be done based on the marks obtained by the firm after evaluation of firm's experience, credential etc. A Consulting Engineering firm may submit the proposal either as a sole applicant or as a member of Joint venture for different categories. However, if a firm submits Expression of Interest for the same category in different combinations, all such Expression of Interest involving the firm shall be treated as non-responsive.
2. Complete name of firm, date of establishment and type of organization whether individual, proprietorship, partnership, private limited company, limited company etc.
3. Name of affiliate firms, their years of establishment, countries of origin and type of organization.
4. Exact and complete home office address, business address, telephone number, Fax number, E-mail and cable address. For consulting firms of foreign registry, indicate if there is any branch office(s) established in India with details in the aforesaid manner. Information is to be furnished by the sole applicant or members of JV individually.
5. If present firm is the successor to or outgrowth of one or more predecessor firms, fresh name(s) of former entity (ties) and the year(s) of their original establishment. Information is to be furnished by the sole applicant or members of JV individually.
6. Present a brief narrative description of the firms. Information is to be furnished by the sole applicant or members of JV individually
7. List not more than two (2) principals who may be contacted by this Office. Listed principals must be empowered to speak for the firm on policy and contractual matters. Information is to be furnished by the sole applicant or members of JV individually.
8. (i) Indicate the number of employees by discipline. While some personnel may be qualified in several disciplines, each person should be counted only once in accordance with his/her primary functions.

(ii) Indicate the number of permanent / regular employees by discipline with experience of 5 to 10 years and more than 10 years.
9. Under this item, indicate the financial figures from consultancy business for the last five (5) years. Gross fees received as Prime Consultant or in joint venture with other consulting firms separately for design consultancy and supervision consultancy.
10. This item represents the completed highway and bridge consultancy projects of the

consultant and those handled in the last ten (10) years. The first column represents the list of all eligible projects. The second column represents the name of the project and third column represents how it was accomplished, i.e., as Prime Consultant or through joint venture or as an associate with other Consultants. If it was implemented as an associate with other consultant, indicate name of the consultant. Fourth column represents the consulting services rendered, defined as clearly as possible. Fifth column represents length of project. Sixth column represents the Client to whom the services were rendered and the address of the Client. Seventh and eighth column represent the fee received by the Consultant and the last column represents the duration of services. The fee should be stated in Indian Rupees. The currency conversion rate shall be furnished, if applicable. Attach services completion certificates or any equivalent proof to substantiate the experience. The firm should furnish the project-wise supporting statement which best illustrates the experience of the firm relevant to the project.

11. List of minimum essential equipment which the firm must possess for eligibility. The equipments owned by all the members of JV shall be considered in case of JV.

Annexure III

EXPRESSION OF INTEREST FORM FOR CONSULTING ENGINEERING FIRM / JOINT VENTURE

(To be filled up by each of the constituent firm in case of a Joint Venture)

1. Packages for which this application is to be considered:

S. No.	Project	Project length in Kms.
1	Package A & B	106.20

2&3.

Consultant	Year Established	Country	Type of Organization			
			Individual	Partnership	Corporation	Others
2. Name						
3 .Affiliated Firms						

4. OFFICE / BUSINESS ADDRESS / TELEPHONE NOS. / CABLE ADDRESS
5. CONSULTING FIRMS FORMER NAME AND YEAR ESTABLISHMENT
6. NARRATIVE DESCRIPTION OF FIRMS (Use other sheet, if necessary)
7. NAME OF, NOT MORE THAN TWO (2) PRINCIPALS WHO MAY BE CONTACTED WITH TITLE AND TELEPHONE NUMBER/FAX NUMBER
8. NUMBER OF PERSONNEL IN THE ORGANISATION

DISCIPLINE	NUMBER		
KEY PERSONNEL	Experience >10 years*	Experience between 5 to 10 Years*	Experience in BOT projects
Team Leader-cum-Senior Highway Engineer			
Senior Bridge/Structural Engineers			
Senior Pavement Specialists			
Senior quality/Material Experts			
Financial Experts			
Legal Experts			

*Experience here means experience in the capacity of Independent Engineer/Project Supervision Consultants only

9. FINANCIAL STATEMENT OF THE LAST FIVE FINANCIAL YEARS

Sl. No.	Particulars	2014-15	2013-14	2012-13	2011-12	2010-11
I	Annual turnover From Consulting business					
II	Total Assets					
III	Current Assets					
IV	Total Liabilities					
V	Current Liabilities					
VI	Net Worth					
VII	Working Capital					
VIII	Net Profit					

Note:

- a) The amount shall be stated in INR only.

10. HIGHWAY PROJECTS HANDLED BY THE CONSULTING FIRMS DURING THE LAST TEN YEARS.

Only those projects be included ,which are supported by the certificate of the clients mentioning that the consultancy work has been completed satisfactorily or has been substantially completed in case of project supervision works(Substantial completion means 90% work in financial value having been executed) satisfactorily.

Sl. No.	Projects Name/Year	P rim e Consultant Or Joint Venture (Road/ Highway projects with or without bridges)	Type of Services Rendered Project Including (A, B , C, D)	Length of Project (Kms)	Client (with complete address, contact person , telephone Nos. and F ax Nos.)	Fee in INR (Applicant' s share in case of JV)		Duration
						Fee for I C/ Project Supervision	Fee for design and other services	
1	2	3	4	5	6	7	8	9

- A) Design of 2 lane Highway Projects
 B) Independent Consultant/Project Supervision of 2 or 4-lane highway projects
 C) Design / Proof checking of major highway structures / District Roads.

Supporting Statements to Clients' certificates may be furnished giving full details of the projects carried out as below:

Name of Overall Project: _____

Location of Overall Project: _____

Owner's Name and Address: _____

Completion (Actual and Estimated): _____

Description of Project: _____

Description of Services Provided by the Firm: _____

11. List of minimum essential equipment which the firm must possess .

Sr. No.	Equipment / Particulars	No. of Sets
	Pavement condition survey equipment ✚ Benkelman Beam ✚ Roughometer or any other suitable equipment	
	Laboratory facility	
	Survey Equipments Total Station, GPS (other than hand held)	
	Office Equipment ✚ Computer ✚ Plotter	
	Software ✚ Mx/Road or equivalent ✚ Auto CAD ✚ STAAD or equivalent	

I certify that the informations in the above Expression of Interest forms are true to the best of my knowledge.

PRESIDENT / MANAGING DIRECTOR OR
AUTHORIZED SIGNATORY#

Annexure – IV

ELIGIBILITY CRITERIA

(A). Eligibility criteria for sole applicant firm or lead partner in case of JV / Association

Sr. No.	Minimum Experience of the Firm in		Annual Turnover*
	Preparation of DPR (NH/SH/District Roads in India or Equivalent abroad)	Project Supervision/IE (NH/SH in India or Equivalent abroad)	
1	The firm should have minimum experience (during last 10 years) of preparation of detailed project report/ Feasibility cum Preliminary Design Report of two/four-laning project of 210 km aggregate length <u>AND</u> The firm should also have prepared DPR/ Feasibility Study cum Preliminary Design Report for at least one project of two/four -laning of 106 km length.	The firm should have minimum experience (during last 10 years) of project supervision/IE of two/four -laning project of 210 km aggregate length. The firm should also have experience of project supervision/IE of at least one project of four-laning of 60 km length	Annual turnover (average of last 5 years or in each of the preceding two years) of the firm be equal to or more than Rs.6.00 crore.

* Annual Turnover should be duly certified by statutory body like Chartered Accountant or Independent Auditors who are competent to do so as recognized by the State concerned.

(B) Eligibility criteria for Partner in case of JV (not more than one partner shall be allowed) Association

In case of JV, lead partner must fulfill the above requirements as mentioned in Para (A) above and the other JV partner (not more than one partner shall be allowed) should fulfill at least 40% of the eligibility criteria as indicated Para (A) above.

Note: The weightage given for experience of a firm would depend on the role of the firm in the respective assignments. The firm's experience would get full credit if it was the sole firm in the respective assignment. In case it was a lead firm, it would get 75% weightage; if it was the other partner in a Consortium of two firms or an associate it would get 40% weightage for the respective assignment. The above weights are reflected in the following table:

Sl. No.	Status of the Firm	Weightage for experience
1	Sole Firm	100%
2	Lead partner in a JV	75%
3	Other partner in a JV / Associate	40%

ANNEXURE-V

POINTS CONSIDERED FOR EVALUATION

Sl.No.	Description
1	Year of Establishment of Firm
2	Average annual turnover (last five years)
3	Number of Key Personnel
4	Experience of the firm in preparation of detailed Project Report of Major Road project of aggregate length equal to 210 km or more.
5	Experience of the firm PR/Feasibility Study cum Preliminary Design Report for at least one project of similar category of Road of length equal to 106 km
6	The firm should have minimum experience (during last 10 years) of project supervision/IE of two/four -laning project of 210 km aggregate length.
7	The firm should also have experience of project supervision/IE of at least one project of four-laning of 60 km length

ANNEXURE-VI

1. Rehabilitation of State Highways and Major District Roads – Packages A & B –Total Length 106.20 Km (5 roads) in the state of Kerala under DBFOT on Annuity basis

S.No	Road Name	Road Type	Road Length (In Km)
1	Vidyanagar - Maipady - Seethangoli Road	MDR	9.40
2	Uppala –Kaniyana Road	MDR	15.60
3	Chovva- Mattannur Road	MDR	23.20
4	Kanhirappally-Kanhiramkavala Road	SH	36.10
5	Vellanad – Chettachal Road	MDR	21.90



ROAD INFRASTRUCTURE COMPANY KERALA LTD.

(A Government of Kerala Undertaking)

GNA 215, Sarojini, Gandhi Nagar 2nd Street, Vazhuthacadu, Trivandrum-695 014

INVITATION OF PROPOSALS FOR EXPRESSION OF INTEREST

Selection of Independent Engineer for rehabilitation packages of State Road Improvement Project (SRIP) under PPP (Hybrid Annuity) basis (DBFOT)

EoI Submission dates

Packages A & B -08/2015

For details log on to: www.rickltd.org.

Tel No.: Ph: 2323258, 2323259

**Sd/-
Managing Director**