

**REQUEST FOR EXPRESSION OF INTEREST
(CONSULTING SERVICES – FIRMS SELECTION)**

THE STATE OF TAMIL NADU – INDIA

Tamil Nadu Road Development Company Ltd. (TNRDC)
(Loan from JICA)

Project No. ---

Assignment Title: Invitation for proposals for expression of interest for Independent Engineer for the work of **“Package-1: Formation of Chennai Peripheral Ring Road Section-1 (Northern Port Access Road) connecting Ennore Port with Thatchur on NH-5 including spur link of extension of ORR with NPAR including ITS Component.&**

Package-2: Installation of Highways Traffic Management System(HTMS) and Toll Management System(TMS) for Chennai Peripheral Ring Road Section-1 (Northern Port Access Road) connecting Ennore Port with Thatchur on NH-5 including spur link of extension of ORR with NPAR

Reference No: --

1. The Government of India has intention to apply for financing from JICA towards the cost of CPRR Project.
2. This request for expression of interest follows the general procurement notice for this project that appeared in this notification.
3. M/s TNRDC (the “Authority”) intends to take up the work of **“Package-1: Formation of Chennai Peripheral Ring Road Section-1 (Northern Port Access Road) connecting Ennore Port with Thatchur on NH-5 including spur link of extension of ORR with NPAR including ITS Component & Package-2: Installation of Highways Traffic Management System(HTMS) and Toll Management System(TMS) for Chennai Peripheral Ring Road Section-1 (Northern Port Access Road) connecting Ennore Port with Thatchur on NH-5 including spur link of extension of ORR with NPAR”** in the State of Tamil Nadu under JICA assistance to be executed as EPC Item rate contract and to finalise and constitute a panel of firms for Independent Engineer.

S. No.	Name of the Project	Project Length in Kms.	Duration (in months)
1.	<u>Package-1: Formation of Chennai Peripheral Ring Road Section-1 (Northern Port Access Road) connecting Ennore Port with Thatchur on NH-5 including spur link of extension of ORR with NPAR including ITS Component</u>	24.60	46

2	Package-2: Installation of Highways Traffic Management System(HTMS) and Toll Management System(TMS) for Chennai Peripheral Ring Road Section-1 (Northern Port Access Road) connecting Ennore Port with Thatchur on NH-5 including spur link of extension of ORR with NPAR	24.60	84 (including O & M period of 39 months)
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The total time period for the Consultancy assignment as Independent Engineer will be as mentioned above. It is proposed to invite the Technical and Financial Proposals from short-listed consultants only. The GoTN through TNRDC, Tamil Nadu, now invites eligible Consultants to express their interest in providing the Services. Interested firms should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services.

4. The objectives of these consultancy services are;
 - a. To ensure high quality construction of all works; this is achieved by compliance with the Contract Agreement, and developing and implementing an engineering design, which confirms with applicable standards and technical specifications;
 - b. to promote technology transfer either through joint ventures between expatriate and local firms or by employment of local staff
5. The short listing criteria are:
 - a. Year of Establishment of Firm
 - b. Average annual turnover (last five years)
 - c. Number of Key Personnel
 - d. Experience of the firm in Feasibility Study Report preparation/four /six-laning feasibility for Highway projects during the last 10 years
 - e. Experience of the firm in Feasibility Study Report preparation/ Design Review/ Supervision of Major highway structures of length more than 30m during last 10 years
 - f. Experience of the firm as Independent Engineer/Independent Consultant and Supervision Consultant for similar Highway projects funded by external financial agencies during the last 10 years.
6. The attention of interested Consultants is drawn to the “Instructions to Consultants, QCBS, Section 2” of the standard Request for proposals (version 1.1) published by JICA in October, 2012. Those instructions to Consultants are available on the JICA’s website <http://www.jica.go.jp/>.
7. Consultants may associate with other firms in the form of a joint venture or a sub-consultancy to enhance their qualifications.
8. Further information can be obtained at the address below during office **hours i.e 10.00 to 17.00 hours** on working days from 28.11.2018 to 25.01.2019 and also can be downloaded from our website www.tnrdc.com
9. Consultant will be selected in accordance with the Quality Cost Based Selection (QCBS) set out in the Consultant Guidelines

10. Expressions of interest along with credentials should be submitted in sealed cover and be clearly marked "Empanelment for Independent Engineer for CPRR projects" and delivered at the address given below (in person, by post or by mail) latest by **28.01.2019 upto 15.00 hrs.** The EoI along with credentials must be submitted in a bound form with pages numbered serially and by giving an index of submissions and shall not be submitted in loose papers.
11. Request for Expression of Interest (REOI) may be downloaded from the Website: www.tnrdc.com
12. TNRDC has the exclusive right to limit the number of firms, qualifying for the next stage of process as per the project needs and previous experiences.
13. TNRDC reserves the right to shortlist or not to shortlist any or all of the applicant(s) without assigning any reason whatsoever.

Chief General Manager

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Chennai - 600 028

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Website: www.tnrdc.com

BACKGROUND NOTE

TAMIL NADU ROAD DEVELOPMENT COMPANY LTD

Invitation of Proposals for Expression of Interest for Independent Engineer for **“Package-1: Formation of Chennai Peripheral Ring Road Section-1 (Northern Port Access Road) connecting Ennore Port with Thatchur on NH-5 including spur link of extension of ORR with NPAR including ITS Component & Package-2: Installation of Highways Traffic Management System(HTMS) and Toll Management System(TMS) for Chennai Peripheral Ring Road Section-1 (Northern Port Access Road) connecting Ennore Port with Thatchur on NH-5 including spur link of extension of ORR with NPAR”**

1. The Government of India has intention to apply for financing from JICA towards the cost of CPRR project.
2. M/s Tamil Nadu Road Development Company Ltd, (the “Authority”) intends to take up the work of **“Package-1: Formation of Chennai Peripheral Ring Road Section-1 (Northern Port Access Road) connecting Ennore Port with Thatchur on NH-5 including spur link of extension of ORR with NPAR including ITS Component Package-2: Installation of Highways Traffic Management System(HTMS) and Toll Management System(TMS) for Chennai Peripheral Ring Road Section-1 (Northern Port Access Road) connecting Ennore Port with Thatchur on NH-5 including spur link of extension of ORR with NPAR”** in the State of Tamil Nadu under TNRDC to be executed as EPC Item rate contract and to finalize and constitute a panel of firms for Independent Engineer.

S. No.	Project Stretch	Project Length in Kms.	Duration (in months)
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3. The IE shall be responsible for the review of designs prepared by the Feasibility Study Report Consultants including drawings and specifications, superintendence of the Contractor's performance under the Contract Agreement, progress monitoring, technical and quality control, evaluations of construction, certification and completion of the works by the Contractor, and duties related to taking over and the defects liability period. The IE shall be present at all times during the day-to-day implementation of the Design and Construction Periods and as required for the fulfilment of its assignment Period. Having been appointed by the Authority, the IE shall be fully responsible for superintendence of the Contractor's performance in all phases of the Contract Agreement. The IE shall at all times, be adequately staffed, in terms of numbers and professional skills, to carry out its responsibilities with the competence and diligence required for this assignment.
4. The scope of the services shall include : (background note is available in www.tnrdc.com)

Scope of Consulting Services

Package – I:

- (1) Detailed Design Review (Civil)
- (2) Tender Assistance (Civil)
- (3) Construction Supervision (Civil)
- (4) Facilitation of Implementation of Environmental Management Plan (EMP), Environmental Monitoring Plan (EMoP) and Resettlement Action Plan (RAP) (Civil)

Package – II:

- (1) Basic Design [Intelligent Transport System (ITS)]
- (2) Tender Assistance [Intelligent Transport System (ITS)]
- (3) Construction Supervision, Operation and Maintenance (O&M) [Intelligent Transport System (ITS)]
- (4) Technology transfer [Civil, Intelligent Transport System (ITS)]