

REBUILD KERALA INITIATIVE
Government of Kerala

1st Floor, North Block, Government Secretariat,
Thiruvananthapuram – 695001, Kerala

Phone: 04712517276, 2518946; email: rkisecretariat@kerala.gov.in

INVITING EXPRESSION OF INTEREST FOR ENGAGEMENT OF DESIGN AND
CONSTRUCTION SUPERVISION CONSULTANTS (DSC) FOR LSGD ROADS IN KERALA

Reference No. RKI-3/LSGD-DSC/01

Clarifications sought by bidders - SET 1.

S No	Referred Clause and Details	Requested Modification/ Clarification	Clarification from RKI
1.	General	We feel the expertise and the skill sets required for the preparation of DPR and for the supervision during the construction and operations phases are different. In this context, a separate team shall be formed for carrying out the assignment.	Key experts have been required for DPR stage and construction supervision stage seperately.(Please refer to 5.3.1 of the ToR)
2.	Point i) of EOI invitation:At least 10 years' experience in managing similar and or largescale projects in rural andurban road sectors	Request to consider theexperience in DPR and Detailed Design projects done for City road improvement projects, State highways and National Highways projectsas the experience in DPR and Detailed Design will be useful for the current assignment.	Can be considered.
3.	Point iii) of EOI invitation:The firm should have successfully completed at least three such consultancy assignments– design, Construction & Supervision of PMGSY standards roads in India, with at least each contract not less than Rs. 5 crore in the past 5 years;	Request to include DPR and Detailed Design assignments carried out for State highways and National Highways. Further the minimum contract value for each required assignment is requested to place at Rs 50 lakhs.	DPR and Detailed Design assignments carried out for State highways and National Highways also will be considered. The minimum contract value for each required assignment is placed at Rs 50 lakhs. 50lakhs can be considered.
4.	Point vii) of EOI invitation: Experience in application of latest hybrid GIS spatial & GPR survey applications	Request to include the experience in GIS spatial & GPR survey applications all LSGD roads and area development	Can be considered.

	withAsset inventory management systems for piloting implementation in all LSGD roads,data collection, processing, monitoring and evaluation – is a must;	projects	
5.	Para 2 of the TOR Project information: The proposed roads are located in the 8 Districts of Kerala.	If the consultant submits the EOI with two or more teams, whether this will enhance the chances of getting more than one district package.	The consultancy is as a single package covering all districts.
6.	Key experts Required (DPR Stage)		
	Team Leader cum Road Engineer (a) Graduate in Civil Engineering from recognized university. (b) Total Professional Experience of 15 years. (c) At least 5 years' experience in PMGSY projects (e) He should have handled as Team Leader or similar capacity in project Preparation of major rural road Projects of minimum aggregate length of 200 kms. (e) He should have experience in supervision of rural road projects	<ul style="list-style-type: none"> • The competencies required for the preparation of the DPR and for the supervision of project development are different. Hence requesting for permitting two team leaders for DPR and for construction stage for supervising the work progress. Further to this, experience in DPR shall be included instead of supervision experience for the Team Leader under DPR Stage. • c) Requesting to consider Experience in SH/NH DPR assignments along with the PMGSY projects. 	<p>Separate team leaders have been required as per 5.3.1 of the ToR for both DPR stage and constructionsupervision stage.</p> <p>c) Experience in SH/NH DPR assignments along with the PMGSY projects can be considered.</p>
	Traffic cum Safety Engineer (a) Post Graduate Degree in Traffic Transportation/Safety Engineering/Transport Planning. (b) Professional Experience of 10 years (c) Minimum 10 years' experience in Road Safety works, traffic survey and analysis of rural roads (d) Experience in Road Safety Audit of rural road	c) & d) Requesting to include experience in Road safety efforts taken under DPR assignments for SH/NH projects.	Can be considered.
	Quality cum Material	d) Request to consider the	Can be considered.

<p>Engineer (a) Graduate in Civil Engineering from a recognized University. (b) Professional Experience of 15 years. (c) Experience of at least 5 years as Senior Quality/ Material Expert or in similar capacity in Construction /Construction Supervision /major highway projects (d) Experience as Senior Quality/ Material Expert or in similar capacity in handling of at least 2 similar highway projects having aggregate length 200 Km</p>	<p>experience in preparing DPR for NH / SH as Senior Quality/ Material Expert.</p>	
<p>Pavement Engineer (a) Graduate in Civil Engineering from a recognized University. (b) Professional Experience of 10 years in Bridge Design/Culvert Design and Supervision. (c) Experience of pavement designing of rural and urban road (d) Experience of Supervision of pavement works for rural road projects</p>	<p>b) Requesting to remove the professional experience in Bridge design/ culvert Design and supervision with DPR experience in pavement design. c) & d) Supervision experience shall be replaced with DPR experience and requesting to consider experience in NH/SH DPR experience along with the rural road projects.</p>	<p>Requisite qualification for 'Pavement Engineer' will be modified as given under: (a) Graduate in Civil Engineering from a recognized University (b) Professional Experience of 10 years in pavement designing of rural and urban road or NH/SH (c) Experience of Bridge Design/Culvert Design of rural and urban road/SH/NH (d) Experience of Supervision of pavement works for rural road projects/SH/NH</p>
<p>Bridge and Structural Engineer (a) Graduate in Civil Engineering from a recognized University. (b) Professional Experience of 10 years in Bridge Design/Culvert Design and Supervision. (c) Experience of designing of rural and urban road CD Structures, retaining structures (d) Experience of Supervision</p>	<p>b) Requesting to replace supervision of rural road projects with DPR experience in Bridge Design and culverts. c) & d) Consider DPR experience in NH/SH wherever urban road experience is sought.</p>	<p>b) Proposed change not found necessary c) & (d) Can be considered.</p>

	of rural road projects		
	<p>Drainage Engineer</p> <p>(a) Graduate in Civil Engineering from a recognized University.</p> <p>(b) Professional Experience of 10 years in road side drainage and hydraulic analysis</p> <p>(c) Experience of Supervision of rural road projects</p>	c) requesting to consider the DPR experience in NH/SH along with experience in supervision of rural road projects	c) Can be considered
	<p>Quantity Surveyor</p> <p>(a) Graduate in Civil Engineering from a recognized University with a professional experience of 10 years OR Diploma in Civil Engineering with a professional experience of 15 years</p> <p>(b) Minimum five years in Preparation of Bill of Quantities, Contract documents and documentation for rural road projects</p>	b) requesting to include the DPR experience in NH/SH along with experience in supervision of rural road projects	b) Can be considered
7.	5.3.1 Construction Supervision Stage (1 Year Construction and 1 months of Maintenance period)	The supervision during the maintenance period shall be kept at minimum of 5 years as the current duration of supervision during the maintenance period is inadequate.	Since the project proposal is for two years, no change is warranted.

(Sd/-)
Dr. Venu V IAS
Chief Executive Officer, RKI