

# KSCSTE-NATIONAL TRANSPORTATION PLANNING AND RESEARCH CENTRE



(An Institution under Kerala State Council for Science, Technology & Environment) K.KarunakaranTranspark, Aakulam, Thuruvikkal P.O, Thiruvananthapuram-695011 Website: www.natpac.kerala.gov.in,E-mail: contactus.natpac@kerala.gov.in

#### NATPAC/277/2021-GA1

#### **NOTIFICATION**

Applications are invited from qualified and experienced consultants for the following posts for the preparation of "Detailed Project Report (DPR) for Integrated Development of Coastal Highway with Cycle Track in Thiruvananthapuram, Kollam and Alappuzha Districts".

Sl.	Qualification and Experience
No.	
	Consultant for Appraisal and Review of Environmental Impact Assessment (EIA)
	Report
	Educational Qualifications
	a. Master's (post-graduate) degree in Science and other subjects - Physical/
	Environmental/ Life Sciences/ Social Sciences/ Economics/ Environmental
	Engineering/ Biodiversity/ Hydrology/ Management from a UGC/AICTE
	recognized University/ Institution.
	Preferable: Ph.D degree.
1.	b. Qualifications conferred by institutions like The Institution of Engineers (India),
	the Indian Chemical Society, Indian Institute of Metals, Indian Institute of
	Chemical Engineers and Indian Institute of Social Welfare and Business
	Management (IISWBM) and which are recognized as equivalent to the above in
	respective fields by the Central or State Governments, will also be accepted.
	Experience
	Not less than 15 years work experience after graduation related to EIA preparation.
	He/she should have prepared a minimum of 5 EIA reports for major projects in road
	sector.
2	Consultant for Appraisal and Review of Social Impact Assessment (SIA) Report
	Educational Qualifications
	Master's Degree or equivalent in Social Sciences or related field.

#### File No.NATPAC/277/2021-GA1

#### Experience

Not less than 15 years work experience after post-graduation, out of which 7 years of work experience on carrying out Social Impact Assessments and preparation of Resettlement Action Plans (RAP) of road development projects. He/she should have prepared SIA reports in at least five road related projects. Experience in preparation of RAP, gender plan, Land Acquisition Plan (LAP), community consultations and Individual Professional Development Plan (IPDP) is required. Familiarity with project area and local language will be advantageous.

### Consultant for Appraisal and Review of Cost Estimation

#### Educational Qualification

B Tech/ BE Graduate or equivalent

# 3. Experience

Not less than 15 years work experience in cost estimation of road projects, out of which 3 years' experience in cost estimation of road projects using PRICE software.

### Consultant for Appraisal and Review of Drainage Design

#### Educational Qualification

Post- Graduation in Water Resources Engineering/Hydrology with experience in drainage design

#### Experience in Eligible Assignments

4. Not less than 15 years work experience after post-graduation. He/she should have worked in similar capacity for 5 consultancy assignments involving preparation of drainage design and costing not less than Rs.80 (eighty) Crores per project.

The works to be done includes preparation of drainage plan of the existing roads, design and cost estimate for the rehabilitation and augmentation of the existing drainage system including drawings, specifications and outfall locations with details of outfall structures.

#### Consultant for Appraisal and Review of Land Acquisition

#### Educational Qualification

Graduate or equivalent

## **Experience** 5.

Not less than 15 years experience and not below the rank of Deputy-Tehsildar or above of which not less than 10 years' experience in Land acquisition for government/authority projects.

#### Consultant for Appraisal and Review of Economic Analysis Report

#### File No.NATPAC/277/2021-GA1

#### Educational Qualification

Ph.D in Economics with not less than 15 years of experience in handling Transportation Engineering Projects.

6. OR

MA in economics with not less than 22 years of experience in handling major Transportation Engineering Projects.

Applications with detailed bio-data in the enclosed proforma and self attested copies of certificates proving qualifications and experience should reach The Director, KSCSTE-NATPAC, K Karunakaran Transpark, Akkulam, Thuruvikkal P O, Thiruvananthapuram -695011 on or before 5 pm, 31/08/2021.

- 1. Vague, incomplete, conditional and late received applications are liable to be rejected.
- 2. KSCSTE-NATPAC Reserves the right to reject all applications without assigning any reason thereof.

13/08/2021

**DIRECTOR**