## REQUEST FOR EXPRESSIONS OF INTEREST (Consulting Services – Consultant Qualification based Selection (CQS))

INDIA MEGHALAYA INTEGRATED TRANSPORT PROJECT Project ID: P-168097

Assignment Title: Engagement of Consultancy Services for Design of Roads in the State of Meghalaya (EAST)

Reference No. (as per Procurement Plan): IN-PWD-123010-CS-CQS

The Government of Meghalaya has applied for financing from the World Bank toward the cost of the Meghalaya Integrated Transport Project and intends to apply part of the proceeds for consulting services.

The consulting services ("the Services") include

- i. Preparation of cost-effective engineering design for construction/ upgradation/ rehabilitation of roads with green and climate resilient technologies. The work to include to provide proposal along with cost estimate for improvement of the deficiencies in the existing geometry including deficiencies in the road safety measures provided on the road within available road width, as per IRC specifications.
- ii. To conduct 7 days 24 hours traffic count on the roads at pre-specified traffic count locations identified by the PWD. The traffic count will be conducted on at least 2 counting stations per road.
- iii. Preparation of cost-effective designs for rehabilitation/ reconstruction/ construction of the existing/ proposed structures (culverts, minor bridges, major bridges and other structures).
- iv. Preparation of cost estimate of rehabilitation/ reconstruction of the existing protection works along the road including design and cost of the new protection works, if any, required, along the road.
- v. Preparation of plan and profile of the existing roads, covering al the existing features within a Right of Way (ROW) of 30 m width.
- vi. Preparation of inventory of roads, bridges (culverts, minor bridges, major bridges and other structures) and protection structures as per IRC guidelines/specifications.
- vii. Preparation of detailed layer-wise thickness of the existing crust of theroads at a distance of 200m c/c.
- viii. Preparation of plan and profile of the existing/ proposednew roads with latest technology as per IRC specifications.
- ix. Evaluation of CBR of existing subgrade of the existing roads/ proposed new road, at one location in each kilometer as per IRC specification.
- x. Preparation of existing drainage plan of the existing roads, design and cost estimate for the rehabilitation and augmentation of the existing drainage as per IRC specifications.

- xi. Identification and cost estimate of some suitable places for providing roadside amenities like bus stops, passing places, parking places, huts for road maintenance staff and any other provisions as per the direction of the employer.
- xii. Preparation of designs and cost estimate of the local streams joining the road from the hill top including proper disposal of the discharge in the nearby cross drainage structures.

The Meghalaya Public Works Department (R&B), Government of Meghalaya (PWD) now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. The shortlisting criteria are:

- Experience of the consulting firm
- Turn-over of the existing firm of last 5 consecutive financial year, from the year of REOI.
- Experience of the firm in preparing the cost-effective designs and cost estimates of roads/ bridges in hill areas specifically in North-Eastern States of the India.
- Qualifications and Experience of the key personnel of the consultancy firm.

The TOR for the activity is also enclosed.

The employer intends to engage the services of two consultants based on the geography of the Meghalaya, one each for the East and Western parts of the State.

The attention of interested Consultants is drawn to paragraph 3.17 of the World Bank's *Procurement Regulations for IPF Borrowers, July 2016* as amended from time to time [under IBRD Loans and IDA Credits & Grants] by the World Bank Borrowers, setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms in the form of a joint venture or a sub consultancyto enhance their qualifications.

A Consultant will be selected in accordance with the Consultant's Qualification based Selection (CQS)method set out in the Consultant Guidelines of the World Bank.

Further information can be obtained at the address below during office hours i.e., 11:00 am to 03:00 pm.

Expressions of interest must be delivered in a written form to the address below (in person, or by mail, or by fax, or by e-mail) by [insert date].

O/o The Chief Engineer PWD (R&B), Meghalaya Shillong.

Attn: B.P. Marak, CE(NH)

Address with postal code: Lower Lachumiere, Shillong-793001, Meghalaya.

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