OFFICE OF THE PROJECT DIRECTOR
PROJECT MANAGEMENT UNIT
REBUILD KERALA INITIATIVE, LSGD
4TH FLOOR, C-BLOCK, SAPHALYAM COMPLEX
PALAYAM, THIRUVANANTHAPURAM 695034

email:pmurkilsgd@gmail.com website: rki.lsgkerala.gov.in

## REQUEST FOR EXPRESSION OF INTEREST

T4-7/2019/PMULSGD 19/12/2019

The Project Director, Project Management Unit, Rebuild Kerala Initiative, LSGD invites sealed Expression of Interest (EOI) from experienced and reputed firms/agencies/individuals for conducting surveying of road projects in Wayanad district coming under Project Management Unit, Rebuild Kerala Initiative, Local Self Government Department. The details of works required are explained below.

- Topographic survey true to ground realities to be done using precision instrument like auto levels/Total Station and bringing the data in digital form. In house standards, work procedures, and quality plan prepared with reference to IRC SP 19-2001, IRC SP 20, IRC SP 13 and current international practices to be followed during survey. Details of utilities including electric utensils, water supply lines and telephone lines are to be collected in the prescribed format.
- Levelling: The level has to be taken by using auto level/Total Station with an accuracy of 5mm.
  The levels to be taken from PLS to left and right in each cross section at regular intervals of chainages and is digitalized and plotted to suitable scale using suitable software as approved by PMU. Temporary bench marks are also to be established at 500m intervals on pre-cast concrete pillars.
- Cross sections to be taken at 30 m intervals and at closer interval in curved portion and hilly portions of the existing road. All physical features of the road need to be recorded.
- Data Processing: All data from topographic survey recorded by auto level/Total Station are to be
  entered and final alignment plan and profile to be prepared and presented in suitable format as
  approved by PMU.
- The approved plan should contain cross sections and longitudinal sections of existing and proposed levels as finalized by PMU.

- Quantity calculation of earth work viz., cutting and filling based on the drawings approved by PMU also to be prepared.
- Expressions of interest must be delivered in a written form to the address below (in person, or by post) by December 27, 2019 up to 3.00 pm. The same will be opened on December 27, 2019 4.00 pm in the presence of the firms or their representatives if any. Further information can be obtained at the address below during office hours between 10:00 to 17:00 hours.
  - "OFFICE OF THE PROJECT DIRECTOR
    - PROJECT MANAGEMENT UNIT
  - REBUILD KERALA INITIATIVE, LSGD
  - 4<sup>TH</sup> FLOOR, C-BLOCK, SAPHALYAM COMPLEX
  - PALAYAM, THIRUVANANTHAPURAM 695034"
- The Project Director/ Project Management Unit reserves the right to accept or reject any or all offers in full/part without assigning any reasons whatsoever.

**Project Director** 

To:

- 1)Notice board.
- 2) Website.
- 3) I&PR(Web and new media) Department for publishing the notice in Government Website.
- 4)Stock File

## Name of Work: PMURKILSGD 2019-20 CONSULTANCY SERVICES FOR SURVEYING FOR LSGD ROADS IN KERALA (WAYANAD DISTRICT)

## Name of the Bidder/ Bidding Firm / Company:

Sl No	Item Description	Per Km rate in figures	Per Km rate in words
1	Conducting Topographic survey true to ground realities to be done using precision instrument like auto levels/Total Station and bringing the data in digital form.Details of utilities including electric utensils, water supply lines and telephone lines are to be collected in the prescribed format. The level has to be taken by using auto level/Total Station with an accuracy of 5mm. The levels to be taken from PLS to left and right in each cross section at regular intervals of chainages and is digitalized and plotted to suitable scale using suitable software as approved by PMU. Temporary bench marks are also to be established at 500m intervals on pre-cast concrete pillars. Cross sections to be taken at 30 m intervals and at closer interval in curved portion and hilly portions of the existing road. All physical features of the road need to be recorded. Data Processing, Cross sections, Longitudinal Sections, Quantity Calculation as prescribed by PMU.		
	TOTAL		