

No. A1/199/PMULSGD /21

dated 25.07.2022

INSPECTION REPORT

Sub: III tier quality control system for RKI LSGD Roads – Inspection of PMU at Pazhaya Kochira Road in Idukki District – Inspection note – Reg.

Ref: Standing instructions

3rd Tier Quality Control Inspection was carried out in the Pazhaya kochira road coming under PIU Kottayam and the observations are detailed below.

Name of Work	Pazhaya kochira Road
Agreement No and Date	93/2021-22/PMULSGD, DT: 27/10/2021
Name of contractor	K A Cheriyan
Date of Inspection	25-07-2022
Team Members	Sathyanath.B, Asst. Exe. Engineer, PMU Syam S , Assistant Engineer, PMU
Nature of Work	Rigid Pavement
Scope of Work	Reconstruction of the road using rigid overlay.
Work Stage on the date of inspection	Culvert completed.

Observations:

- 1. General:** The overall site maintenance & organization was good. The field control of the departmental officers in the site was good. Honeycomb was found in the abutment of culvert, which need to be rectified immediately.
- 2. Maintenance of Records:** The contractor's Technical Personnel had produced quality test results in an organized manner.
- 3. NDT on culvert:** The compressive strength of concrete for the culvert at Ch 0/147 was checked using rebound hammer at 3 points and the compressive values were 26 N/mm² at one point and 28N/mm² at two points. The design strength is 25 N/mm² and hence the obtained results are satisfactory.



PROJECT DIRECTOR

To, Executive Engineer, PIU Kottayam.