## File No.NRRDA-P014 (14)/1/2020-P-III Government of India

## Ministry of Rural Development

## National Rural Infrastructure Development Agency # UG Floor, 15-NBCC Tower, Bhikaji Cama Place, New Delhi

Dated 13th January, 2022

To,

- 1. Additional Chief Secretaries/Principal Secretaries/Secretaries of the nodal department implementing PMGSY and RCPLWEA projects in all the States/UTs.
- 2. Chief Executive Officers of SRRDA in all the States/UTs.
- 3. Engineer-in Chief/Chief Engineer handling PMGSY and RCPLWEA in all the States/UTs.

## Subject: Verification of quality control registers and uploading a copy of the same in OMMAS- regarding.

Dear Madam/ Sir,

Quality being the centrality of PMGSY projects, a robust system of three tier quality monitoring has been built-up under the programme. The primary responsibility of ensuring the quality is with the Project Implementing Units (PIUs), which is the first tier of the quality monitoring system. Proper testing of quality of material and workmanship and recording the test results by PIUs, is an essential feature of the first-tier of the QM system. NRIDA had therefore, mandated the requirement of maintaining quality control registers (QCR) for each of the work. In addition to the PIUs, the SE in-charge of the circle and the Chief Engineer having jurisdiction are responsible for the proper functioning of the PIUs, as part of their normal administrative duties and therefore their field visits also form a part of effective supervision of the first-tier of quality management system.

2. NQM observations and recent inspection of NRIDA officials have brought out that in some cases the QC registers are either not being maintained or the results recorded in QC register-1 are not corroborating the actual ground condition. Therefore, it has now been decided that the SQC through his login would upload, a pdf copy of the QC register part-I, in OMMAS, for all ongoing projects, after getting it evaluated/ examined by the SE of the circle.

- 3. The SE in-charge of the circle will call the COPY of QC register part-1, of all ongoing road and bridge projects, under his jurisdiction. Original register is NOT to be sent to SE. While evaluating the QC register part-1, for each of the on-going work, the SE would mention whether the requisite QC tests of material and workmanship, as per the provisions of the projects, have been carried out and recorded in the resister. The SE would record the awarded grade to the QC register part-1, on the last filled page of the resister and put his signature along with the date and his name (in capital letters) along with official seal. The SE will create a pdf of this document (i.e. copy of QC register along with his observations) and send it to the SQC.
- 4. The award of grade to QC register part-1 (grading is of QC register, not the work) would be done by the concerned SE, based on the following criteria:
  - (i) Award of grade- (A): If requisite number of QC tests, as per the provision of the project, have been carried out and the results found recorded in the QC register-1. Also, the junior engineer, assistant engineer and PIU in-charge of the work have countersigned the requisite number of tests in QC register part-1, indicating that those tests were done in their presence.
  - (ii) Award of grade- (B): If requisite number of QC tests, as per the provision of the project, have been carried out and the results found recorded in the QC register. However, the authentication of the QC test results by the junior engineer, assistant engineer and PIU in-charge of the work is either incomplete or not done at all.
  - (iii) **Award of grade- (C):** If the registers are incomplete and QC test results are not recorded properly. The QC test results appear to be manipulative and/or have not been authenticated by PIU engineers.
- 5. Before uploading the pdf copy of QCR-1 (as received from the concerned SE), in OMMAS, the SQC would also be required to express his written observation, on the last page of the QC register (below the observations of SE concerned), about the adequacy of QC test being carried out as per the prescribed requirement and recorded in the registers and grade it as per the above criteria mentioned in para 4 above. The grades awarded by SE as well as by SQC to QCR-1, will also be uploaded by SQC on OMMAS, while uploading the pdf copy. The exercise of uploading the copy of QCR would be carried out twice a year, during the execution period of the project.

- 6. The award of grading given by SEs to the QC register part-1 would also be evaluated by NQMs and SQMs during their field visits. The NQMs and SQMs would record their comments about the QC register part-1, in their inspection reports, based on their own findings *viv-a-vis* the grading given by the SE concerned.
- 7. A provision for uploading the pdf copy of QC register part-1 along with grades awarded by SE and SQC, against each of the ongoing work is being made in OMMAS, which would be available at SQC login. The option for viewing these registers would also be available at the OMMAS login of NQMs and SQMs, who would be required to look into these pfd copies of QCRs, before they proceed for actual field inspection of the respective work. In case the pdf copy of the QCR of the work to be inspected is not available in OMMAS, the NQM/ SQM would call the pdf copy of the QCR part-1 (which has remarks of SE and SQC) from the SQC.
- 8. I shall be grateful, if the necessary direction is issued to field engineers to initiate process of verification of QC registers, as per above indicated procedure.

Yours sincerely,

(Dr. Ashish Kumar Goel) Director General, NRIDA