Sub: Construction Management System: Circular – 81

Ref: Guidelines for Safety of construction sites under ongoing RUIDP packages in towns.

Safety aspect in sewerage works is an important activity, which need still more attention of implementing staff of contractor/ DSC/ IPIU at construction sites. During discussions in workshop regarding sewerage works on 06.03.2014, the safety during execution of sewerage works was deliberated with all IPIUs. If one fatal accident is occurred at site then it is a huge irrecoverable loss to the deceased’s family and the purpose of the development of infrastructure works & its benefit to the public is defeated.

Important safety measures at construction site shall be taken care of without any compromise & for more guidance on safety aspect, relevant safety IS codes, Standard specifications for civil works published by RUIDP & Circulars (Circular no 17 & 77) issued by RUIDP may also be referred by the all staff involved in execution of the work. However, the important activities required to be completed before starting the work at site are as below:-

i. Display/ traffic diversions boards & Retro-reflective cautionary sign boards should be placed on both ends of work section.

ii. Diversion of traffic should be ensured after discussing with traffic department to minimize the traffic/ public inconvenience.

iii. Availability of safety helmets, safety boots, gloves, proper clothing etc required for safety of personnel/ workers at site should be ensured. Availability of safety tools/ equipments such as ladder in the trenches etc should also be ensured for assistance in case of any fatal accident at site.

iv. Excavated earth is placed at safe distance away from the edge of the trench.

v. Proper Barricading to the trenches is done.

vi. Proper Timbering of the deep trenches is done prior to laying of pipe line & manhole construction.

vii. Barricading to the trenches shall not be removed until the trench has been backfilled and manhole cover has been placed.

The Above activities should be ensured and shall be specifically recorded in the site inspection log book by concerned package in-charge of DSC/ IPIU prior to starting the work.

After completion of work in all respect of a lane, site should be cleared in a good manner by removal of all surplus material & ensure that no public inconvenience is caused further.

M/15/11

Project Director,
RUIDP, Jaipur
Copy to the following for information and compliance;

1. PA to PD, PMU, Jaipur.
2. Addl. PD / ACE (T)/ FA / Dy. PD (Adm.)/ Dy. PD (NLCP)/ SE (Co-ord)/ SE (WW/ UIDSSMT)/ (WS) / (Roads)/ (Bridges)/ PO (all)/ CAO / All APOs / AAO/ RUIDP, Jaipur.
3. Zone SE, RUSDIP, Jaipur/Jodhpur/Kota.
5. Team Leader IPMC, Jaipur/ DSC-I, Jaipur/ DSC-II, Jodhpur/ DSC-III, Kota, RUSDIP.
6. ACP, RUIDP, Jaipur to send by e-mail and put up the Guidelines on the website.

Superintending Engineer (IV)