

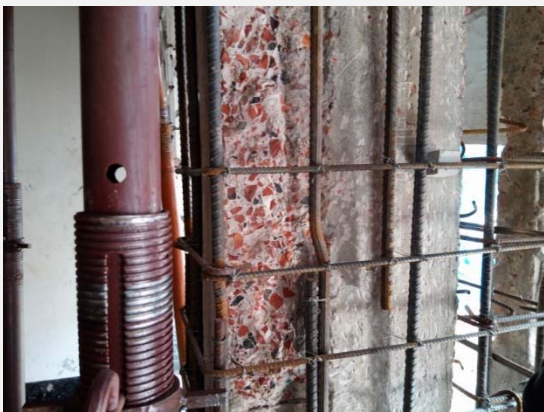
Retrofit Construction of PWD-HQ has been commenced under the pilot project in BSPP.

Retrofit construction of PWD-HQ was commenced in BSPP. That is one of the BSPP activities as the pilot project. The purpose of the pilot project is understanding elemental technologies of the retrofit construction, through the actual work.

Main events are the following, after kick off meeting.

- Kick-off meeting was held on 11th Sep. 2019.
- Pilot construction was commenced on 11th Sep. 2019.
- Chief Engineer visited on 14th Sep. 2019.
- Pilot project is held on 17th Sep. 2019.

The retrofitting work is the symbolic work as PWD-HQ. Therefore, Engineers of PWD such as Chief Engineer, Additional Chief Engineers and so on are very interesting for the works.

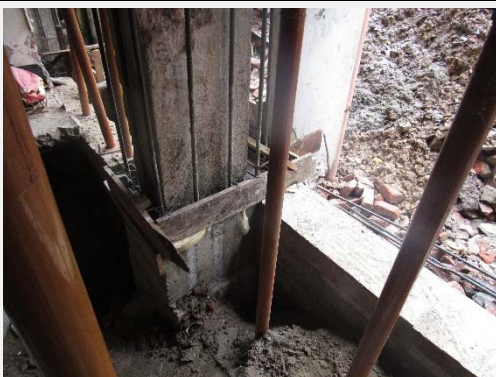


Retrofitting work



Quality control, checking the anchor hole

Incidentally, for this construction works is going parallelly to use the office and to do construction work. Therefore, if the building is collapse, disaster will occur. Then, we should take care when we demolish the walls. We installed the supports and started to watch the column situation when we are constructing.



Supporting works



RC wall construction with supports

On the other hands, this work needs advanced technology because the construction is performed in a parallel way of using it as an office operation. Then, it is a good training materials for the PWD subdivision officers who can learn actual retrofitting construction. In this point of view, PWD used it for the Training Academy training course for supervision of retrofitting construction.



Exhibition of the retrofitting works



Material test for retrofitting



Actual Retrofitting work for site supervision



Actual Retrofitting work for site supervision

Anyhow, the Team BSPP does its best to complete the retrofitting work for PWD-HQ.



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