Ref. No: SECI/SD/NIT/2016/PPT/10MW/CLR-02

Date: 29/09/2016

Clarification:

The filling works of proposed land for 10 MW Solar PV power plant at Paradip Port is being carried out by Paradip Port Trust by dumping sand / borrowed materials along with levelling & mechanical compaction. Since it is swampy low lying area, settlement of soil will occur due to consolidation.

As the degree of compaction would depend on the long term consolidation of reclaimed land, the bidder shall provide the foundations for all buildings and structures including MMS in virgin ground (below reclaimed soil/sand) and no foundation shall rest in filled up soil/sand. Accordingly the bidder shall assess the type of foundation system to be adopted. Preliminary Geotechnical Investigation report (uploaded on TCIL Portal on 2nd Sep 2016) may be referred to estimate expected type and depth of foundation prior to bidding. However, neither Employer nor any of its representatives shall be responsible for the correctness of preliminary Geotechnical investigation report & Bidders are also advised to verify the site conditions by visiting the site prior to bidding. No commercial implications whatever on account of this shall be entertained during contract/project execution.

Hence, Bidders should take this into account and design the foundation for the structures for the proposed project accordingly.