

Tentative Scope of Work in each institution

Name of Work: *“Development of Safe drinking water supply and sanitation facilities in 14 Institutions (11 Schools and 3 Anganwadis) from Swaroopganj cluster of Pindwara Block in Sirohi District”*

1. Construction of safe drinking water supply scheme in 11 Schools and 3 Anganwadi Centres. Though individual schemes might have different design components, the major components across all institutional schemes will be as follow:
 - a. Providing and fitting ready-made prefabricated portable mini panel having outer Size 45*60*5 cm. with necessary fitting for electric panel mounting complete
 - b. Installation of submersible pump in existing handpump/Tubewell/Well/Water tank.
 - c. P & F PVC for external work with necessary fittings including trenching & refilling earth etc.
 - d. P & F G.I. Pipes-B (Internal work) with G.I. fittings (IS:1239 Mark) & M.S. clamps including cutting and making good the walls and floors (15mm dia nominal bore)
 - e. Construction of water point for handwashing nearby Girls and Boys toilet
 - f. Construction of drinking water point
 - g. Construction of water point at kitchen
 - h. Provision of water point Girls and Boys toilet and urinals
 - i. Provision of multiple Water tanks of designed storage capacity as per demand for individual institutions
2. Construction/renovation of Girls and Boys toilet and Urinals in Schools and Anganwadi
 - a. Construction/renovation of leach pit
 - b. Construction of soak pit
 - c. Installation of Incinerator in selected sites (the procurement may be outsourced, if quality criterias are not met)

Please note that for individual Institutional sites, the work detail will differ based on the individual site wise estimate, which can be found in the excel sheet from the link provided in the website.