

SALIENT DETAILS

Name of Scheme	Water Supply Improvement Scheme to Balasamudram Town in Dindigul District
Announcement Year	2015-2016
Administrative Sanction	G.O. Ms.No. 28/ Date:21.02.2020.
Estimate Cost	Rs.9.62 Crore.
Fund Tie Up	Loan under NABARD-Rs.8.04 Cr & State Share- Rs.1.58 Cr.
Technical Sanction	CE/MDU/ 28/ 2019-20/ Date. 09.03.2020 Rs.9.62 Crore.
Work Order Date	23.09.2020
Date of Commencement	01.10.2020
Target date as per Agreement	30.09.2021.
Actual date of completion	28.02.2022.
Level of water supply after implementation of this scheme	Town Panchayat - 90 LPCD
Designed Population/ qty	Base Year (2020) : 13166 / 1.36 MLD Intermediate (2035) :15689 /1.63 MLD Ultimate (2050) : 18480 / 1.92 MLD
Name of Beneficiary	Balasamudram TP
Head works In-take well (3.50 dia 6.0 M Depth)	1 No
Pump Room	3m X 3m - 1 No
Raw Water Pumping Main	3.05 km
Water Treatment Plant	1.92 MLD
Pump Room	5 x 4 m - 1 No
Existing service reservoirs	4 Nos. (1.00 LL - 2 Nos., 0.60 LL - 2 Nos)
Proposed service reservoirs	1 No (3.00 LL)
Clear water Pumping Main:	3.891 km 200mm DI K7 -2326 M 150mm DI K7-150 M 140mm HDPE 6 KSC -532 M 110mm HDPE 6 KSC-532 M 90mm HDPE 6 KSC-256 M 75mm HDPE 6 KSC-95 M
Distribution system (Existing)	20 Kms
Public Fountains:	---
Annual Maintenance Cost	Rs.0.27 Crores
Cost per 1000 litres	Rs 21.23
Per capita cost	Rs.7882 - on present population