

HYDERABAD METROPOLITAN WATER SUPPLY AND SEWERAGE BOARD

Godavari Drinking Water Supply Project Phase-I

- 1.0 The Government has accorded the Administrative Sanction for the Godavari Drinking Water Supply Project Ph-I for an amount of Rs.3375 Crores vide GO Ms.No.679 of MA&UD(W1)Dept, dt:26-9-2008.
- 2.0 The project works were taken up in following three packages.

Package	Name of the Agency	Contract value
Package-I – Intake structure with pumping station, raw water main-53 Km, Water Treatment Plant, Clear Water Reservoir, Pump House & pumping plant at Maqdumpuram	M/s.HCC-MEIL-NCC-WPIL (JV)	Rs.1036.967 Crores
Package-II – Clear water mains-75 Km, Clear Water Reservoir, Pump House & pumping plant at Mallaram	M/s.MEIL-IVRCL-HCC-WPIL (JV)	Rs.1015.27 Crores
Package-III – Clear Water Reservoir, Pump House & pumping plant at Kondapaka, Clear water main-58 Km & Master Balancing Reservoir at Ghanpur	M/s.L&T-KBL-MAYTAS (JV)	Rs.809.62 Crores
	Total	Rs.2861.857 Crores

Also the Godavari Ring Mains project was sanctioned for Rs.350 Crores vide G.O Ms. No.188, MA&UD(K1) Deptt.dated.01.5.2012, for Transmission of water to the local Service Reservoirs.

The total cost of the GDWSS Ph-I project is Rs.3725 Crores (i.e. Rs.3375 Crores for main project + Rs.350 Crores for ring mains)

Project Status:

i) Pipelines:

The pipelines taken up in three packages are completed, commissioned & put into operation.

ii) Civil works:

▪ Intake channel & Intake Well Cum Pump House (Murmur):

Intake Channel work from foreshore of Yellampally to Intake well at Murmur is completed and commissioned. Pump house for Phase-I & Phase-II is completed & commissioned.

▪ 80 ML capacity reservoir & Pump House at Bommakal:

Reservoir & Pump House are completed & Commissioned.

- **Water Treatment Plants, Reservoir & Pump House at Mallaram:**

The WTP works consists of Raw Water Reservoir, Clariflocculators, Filter beds, chemical house, chlorination building and ancillary works are completed & commissioned.

Reservoir & Pump House are completed & Commissioned.

- **80 ML capacity reservoir & Pump House at Kondapaka:**

Reservoir & Pump house works are completed & commissioned.

- **Electro Mechanical Works:**

The Electro Mechanical Works of Pumps and Motors, Sub-stations, Extension of HT Transmission Power Lines are completed & Commissioned.

- **MBR At Ghanpur:**

Due to site constraints, as alternative arrangement for MBR, Ghanpur, the smaller capacity balancing reservoir of 2.7 ML capacity was designed by M/s.TCE. The reservoir is completed & commissioned.

The revised proposals for Master Balancing Reservoir of 150 ML capacity are submitted to the Government and orders awaited.

iii) **Ring Mains:**

The works of Ring Main-1 & Ring Main-2 of GDWSS Ph-I are in progress. The Ring Main-1 pipeline alignment passes through Quthubullapur, Kukatpally and Serilingampally circle roads and Ring Main-2 pipeline is being laid through Shamirpet, ORR, Alwal, Kapra & Malkajigiri circle roads.

The Ring Main-1 is completed and commissioned.

The Ring Main-2 laying is completed & commissioned.

The project is completed & commissioned in **Nov'2015**.

Photo Exhibits of GDWSS Ph-I

