

HYDERABAD METROPOLITAN WATER SUPPLY AND SEWERAGE BOARD

Water Supply Distribution Network Project for the Peripheral Circles of GHMC

- The Government has accorded administrative sanction for the "Water Supply Distribution Network Project for the Peripheral Circles of Greater Hyderabad Municipal Corporation" at an estimated cost of Rs.1900 Crores vide GO Ms.NO.138, MA&UD(UBS) Dept., dated: 21.10.2015.
- The project funding is with Rs.1700 Crores HUDCO Loan and Rs.200 Crores through State Government budgetary support.
- The project works were taken up in three packages as below.

Package	Package	Contract Amount	Name of Agency
Package-I	Construction of RCC Service Reservoirs and Providing Inlet, Outlet & Distribution network in Alwal, Kapra, Uppal & Ramachandrapuram Circles	Rs.539.32 Crores	M/s.Larsen & Toubro Ltd., Chennai
Package-II	Construction of RCC Service Reservoirs and Providing Inlet, Outlet & Distribution network in Quthubullapur, L.B.Nagar, Gaddiannaram, Rajendranagar Circles	Rs.532.96 Crores	M/s.NCC Ltd., Hyderabad
Package-III	Construction of RCC Service Reservoirs and Providing Inlet, Outlet & Distribution network in Kukatpally, Serilingampally, Patancheru Circles	Rs.561.32 Crores	M/s.Megha Engineering Infrastructures Ltd., Hyd

- The agreements were concluded during Feb'2016.
- The project period is 24 months.

Physical Progress:

Reservoirs:

- The total number of reservoirs to be built – 56 Nos
- Its storage capacity – 279 ML
- Individual reservoir capacity ranging from 1 ML to 22.5 ML.
- So far 35 reservoirs are completed & commissioned. Fourteen (14) reservoir completed for trial run, balance are in brisk progress.
- It is programmed to complete and commission the reservoir in phased manner by June'2018.

Pipelines:

- The total length of pipeline to be laid is 2000 Km. The procurement of MS / DI pipelines and laying work is in progress.
- So far **1950 Km** length of pipeline is laid & balance is nearing completion.

Water Supply Distribution Network Project for the Peripheral Circles of GHMC

Package-I:

Sl No:		Reservoir Location	Capacity	Reservoir Type	Present Status
I		UPPAL CIRCLE			
1	1	Elugutta - GLSR	13.30	GLSR	Roof slab laid. Head room & internal finishing works are in progress. Expected to be completed by end of June'2018.
2	2	NGRI - ELSR	1.00	ELSR	Completed & ready for commissioning.
3	3	Chilkanagar – ELSR (NGRI)	1.00	ELSR	Top roof laid & internal finishing works are in progress. Expected to be completed by end of June'2018.
4	4	Gokhlenagar - ELSR	1.00	ELSR	Completed & ready for commissioning.



1.0 ML ELSR at Gokhlenagar



13.3 ML GLSR at Elugutta

Sl No:		Reservoir Location	Capacity	Reservoir Type	Present Status
II	KAPRA CIRLCE				
5	1	Radhika, AS Rao Nagar - GLSR	7.00	GLSR	Completed & commissioned
6	2	Kailasgiri -GLSR	5.00	GLSR	Completed & commissioned
7	3	OUT Colony - GLSR	7.00	GLSR	Completed & commissioned
8	4	ECIL Zone - GLSR	7.50	GLSR	Completed & ready for commissioning.
9	5	Snehapuri Zone - GLSR	6.50	GLSR	Completed & commissioned
10	6	Gopal Reddy Nagar-GLSR(Vijayapuri Colony)	2.00	GLSR	Completed & commissioned
		Saibaba Nagar	1.00	ELSR	Roof slab laying completed. Further work in progress. Expected to be completed by end of June'2018.



7.0 ML GLSR at OUT Colony



2.0 ML GLSR at Vijayapuri Colony



6.5 ML GLSR at Snehapuri Colony



SI No:		Reservoir Location	Capacity	Reservoir Type	Present Status
III		ALWAL CIRCLE			
11	1	Alwal Reservoir I - GLSR	22.50	GLSR	Completed including testing.
12	2	Alwal Reservoir II - ELSR	2.00	ELSR	Completed & commissioned
13	3	Yapral - ELSR	1.50	ELSR	Completed & commissioned
14	4	Kowkooor – ELSR	2.00	ELSR	Land under transfer from MRO & Housing Board. To be grounded
15	5	Machabollaram - ELSR	1.20 +1.00	GLSR ELSR	Side walls completed for GLSR. Casting of columns and 2 nd level brace beams for ELSR completed. 3 rd level columns in progress. Likely to be completed by June'2018.
16	6	Jonnabanda - ELSR	1.50	ELSR	Withdrawn as above Machabollaram GLSR-1.2ML/ELSR-1ML will meet the requirement.



2 ML ELSR at Alwal



1.5 ML ELSR at Yapral



22.5 ML GLSR at Alwal



1.2 ML GLSR & 1 ML ELSR at Machabollaram

SI No:		Reservoir Location	Capacity	Reservoir Type	Present Status
IV		RAMACHANDRAPURAM CIRCLE			
17	1	LIG Quarters (BHEL) - ELSR	2.50	ELSR	Completed & ready for commissioning.
18	2	MIG Quarters (BHEL) - ELSR	2.50	ELSR	Completed & commissioned
19	3	Ashok Nagar - ELSR	2.50	ELSR	Completed. Junction and testing work under process. Expected completion by June'2018.



2.5 ML ELSR at MIG – R.C.Puram



2.5 ML ELSR at Ashok Nagar



2.5 ML ELSR at LIG – R.C.Puram

Package-II:








Sl No:		Reservoir Location	Capacity	Reservoir Type	Present Status
V		QUTHUBULLAPUR CIRLCE			
20	1	Suraram - GLSR	7.50	GLSR	Completed & commissioned
21	2	Chintal - GLSR	4.00	GLSR	Completed & commissioned
22	3	Shapoornagar - GLSR	6.00	GLSR	Completed & commissioned
23	4	Jagadgirigutta - GLSR	7.00	GLSR	Completed & commissioned
24	5	Gajularamaram - GLSR	3.00	GLSR	Completed including testing. Miscellaneous works in progress.
25	6	Alwal - ELSR	1.00	ELSR	Completed & commissioned

**1 ML ELSR at Alwal****4 ML GLSR at Chintal****7.5 ML GLSR at Suraram****6 ML GLSR at Shapoornagar****7 ML GLSR at Jagadigirigutta****3 ML GLSR at Gajularamaram**

Sl No:		Reservoir Location	Capacity	Reservoir Type	Present Status
VI		LB NAGAR, GADDINARRAM & RAJENDARNAGAR			
26	1	Rythu Bazar-I ELSR	2.00	ELSR	Completed & Commissioned.
27	2	Saheb Nagar ELSR	1.00	ELSR	Completed & Commissioned.
28	3	Red Tank, Sachivalaya Nagar - ELSR	2.00	ELSR	Completed. Finishing works in progress & likely to be completed by June'2018
29	4	White Tank, Prasanthi Nagar-I ELSR	2.00	ELSR	Completed & Commissioned.
30	5	White Tank, Prasanthi Nagar-II ELSR	1.00	ELSR	Completed & Commissioned.
31	6	Green Tank, Vaidehi Nagar-I ELSR	2.50	ELSR	Completed including testing.
32	7	Green Tank, Vaidehi Nagar-II ELSR	1.00	ELSR	Completed & Commissioned.
33	8	Auto Nagar – GLSR	6.00	GLSR	Completed & Commissioned.
34	9	Saheb Nagar – GLSR	22.00	GLSR	Completed & Commissioned.
35	10	Kothapet, Vasavi Nagar - ELSR	2.50	ELSR	Roof completed. Finishing works in progress. Likely to be completed by June'2018
36	11	Sowbhagyapuram, Vasavi Nagar- ELSR	2.50	ELSR	Bottom slab completed further work is in progress.
37	12	Hayathnagar	3.00	GLSR	Completed including testing.
38	13	Madhubhan, Rajendernagar - GLSR	9.00	GLSR	Completed & Testing under process.



22 ML GLSR at Saheb Nagar

	
<p>6 ML GLSR at Autonagar</p>	<p>2 ML ELSR at Prashantinagar</p>
	
<p>2 ML ELSR at Rythubazar</p>	<p>1 ML ELSR at Saheb Nagar</p>
	
	

Package-III:

Sl No:		Reservoir Location	Capacity	Reservoir Type	Present Status
VII	SERILINGAMPALLY				
39	1	HUDA Miyapur - GLSR	6.00	GLSR	Completed & commissioned.
40	2	Vignyan Vidyalaya (Ayyappa Society) - GLSR	4.00 1.00	GLSR ELSR	Completed including Testing. Centering for roof slab of ELSR in progress. Expected to be completed by June'2018.
41	3	Gopanpally GLSR	2.50	GLSR	Completed & commissioned.
42	4	Doyens Colony GLSR	8.00	GLSR	Completed & commissioned.
43	5	Deepthi Sree Nagar GLSR	4.00	GLSR	Completed. Testing to be done.
44	6	HCU, Nalagandla - GLSR	3.00	GLSR	Completed & commissioned.
45	7	IIIT (Sachivalaya Nagar) - GLSR	5.00	GLSR	Completed & commissioned.
46	8	Lingampally - ELSR	2.00	ELSR	Completed & commissioned.
47	9	Hafeezpet - GLSR	6.00	GLSR	Completed & commissioned.
48	10	Suraksha Hills	3.00	GLSR	Completed & commissioned.
49	11	Kondapur (Masid Banda) & Golden Tulip	1.00 & 2.00 1.00 & 2.00	GLSR ELSR GLSR ELSR	GLSR completed including testing. ELSR finishing works in progress. GLSR Completed & commissioned. ELSR finishing works in progress.



6 ML GLSR at HUDA Miyapur



6 ML GLSR at Hafeezpet



3 ML GLSR at Suraksha Hills



4 ML GLSR at Deepthisree Nagar



5 ML GLSR at IIIT-NGOs Colony



5 ML GLSR at IIIT-NGOs Colony



8 ML GLSR at Doyens Colony

SI No:		Reservoir Location	Capacity	Reservoir Type	Present Status
VIII		KUKATPALLY CIRLCE			
50	1	Hydernagar - GLSR	14.00	GLSR	Completed & Commissioned.
51	2	Kukatpally GLSR (Dn-IX premises for HUDA park zone)	3.50	GLSR	Completed & Commissioned.
52	3	KPHB Ph-IV - GLSR	2.50	GLSR	Completed & Commissioned
53	4	Yellammabanda - GLSR	6.00	GLSR	Completed & Commissioned.
54	5	Anjaneya Nagar – ELSR (Kukatpally Mpl office) 2x 2.00	2.00 1.34	ELSR GLSR	Completed & Commissioned Completed & Commissioned.
55	6	Shapoornagar - GLSR (IDPL Zone)	7.75	GLSR	Completed & ready for commissioning.

ANJANEYANAGAR RESERVOIR -2.0 ML ELSR



ANJANEYANAGAR RESERVOIR -1.34 ML GLSR



HYDERNAGAR RESERVOIR -14 ML GLSR



SHAPUR(BALANAGAR) RESERVOIR - 7.75 ML GLSR



HUDA PARK RESERVOIR -3.5 ML



YELLAMABANDA RESERVOIR -6 ML GLSR



Sl No:		Reservoir Location	Capacity	Reservoir Type	Present Status
IX		PATANCHERU CIRCLE			
56	1	Patancheruvu - GLSR (HMWSSB premises)	15.00	GLSR	Completed & ready for commissioning.



15 ML GLSR at Patancheru

