

**HYDERABAD METROPOLITAN WATER SUPPLY AND SEWERAGE BOARD**  
**Construction of 10 TMC Storage Reservoir at Keshavapuram**

- 1.0 The Government contemplated to create two new Storage Reservoirs within the vicinity of Hyderabad City for ensuring reliable storage. One reservoir is being considered at Keshavapuram, Shameerpet Mandal and another at Devalamma Nagaram, Choutuppal Mandal.
- 2.0 The DPR for one reservoir of 10 TMC capacity at Keshavapuram furnished by the consultant M/s.WAPCOS Ltd., has been submitted to the Government for clearance.
- 3.0 The Government has accorded administrative sanction to the project of "Construction of 10 TMC Raw Water Storage Reservoir at Keshavapuram with associated components under Godavari river source for the drinking water requirements of Hyderabad City under Hybrid Annuity Mode of contract" vide GO Ms.No.273, dated: 24.10.2017 of MA&UD(Engg.) Dept., for an amount of Rs.4777.59 Crores for implementation of the project and for the total project cost with monthly repayment to the annuity in a period of 10 years with total payment of Rs.7212.78 Crores.
- 4.0 The project cost is to be met by investor at 80% and balance 20% through Stage Government budgetary support.
- 5.0 The project tender process has been completed.
- 6.0 The Government vide GO Rt.No.91, MA&UD Dept., dated: 03-02-2018 has approved the L1 bid and awarded the contract at Rs.3918.74 Crores to successful agency and permitted HMWSSB to issue LOA and conclude the agreement with Annuity Payment schedules as per approved rate of interest under Hybrid Annuity Mode of Contract.
- 7.0 Accordingly, HMWSSB has issued the LOA to the agency in Feb'2018.
- 8.0 The project envisages;
  - Formation of Earthen Bund Reservoir at Keshavapuram 10TMC capacity including Construction of Concrete Block etc, complete
  - Laying of Raw Water Gravity MS Mains of 3600 mm dia from Kondapochamma Sagar (Pamulaparthi) to Keshavapuram Reservoir.
  - Raw water drawal arrangements from Keshavapuram Reservoir to Water Treatment Plant (WTP).
  - Construction of 750 MLD capacity WTP at Bommarasipeta.
  - Construction of Clear Water Reservoir, Pump House & Electro-Mechanical Equipment at Bommarasipeta WTP.
  - Laying of Pumping Mains of 3000 mm dia MS from WTP at Bommarasipeta to proposed Master Balancing Reservoir (MBR) at Ghanpur.
  - Construction of 80 ML capacity MBR at Ghanpur
- 9.0 Agreement concluded and financial closure for the project is under process by the agency.
- 10.0 The implementation period is 36 months.