Malkajgiri Water Supply Scheme taken up under Municipal Development Project (MDP) with World Bank Assistance

- 1.0 The Project was sanctioned vide GO MS.No.288 MA, dated: 21.4.2009 & GO Rt.No.1222 MA, dated: 27.8.2009, under MDP with World bank Assistance at a cost of Rs.338.55 Crores.
- 2.0 The funding pattern is Rs.236.98 Crores (70%) grant, Rs.67.71 Cr (20%) Loan under World Bank Assistance and Rs.33.85 Crs (10%) ULB Share.

4.0 Project Progress:

• The project works are taken up in two (2) packages.

4.1 Package-I(a) – Construction of Reservoirs:

 The Package-I(a) is for construction of RCC GLSRs, ELSRs, Pump Houses at an estimated cost of Rs.62.94 Crores. This work is entrusted to M/s.Megha Engineering & Infrastructure Ltd., Hyderabad, for a contract value of Rs.57.52 Crores.

i) GLSR's Progress:

Gautham Nagar (1450 KL):

Completed, including water tightness testing. Plinth protection work is in progress.

Defence Colony (18000 KL):

Completed, including water tightness testing. Plinth protection and drains work is in progress.

<u>Tirumal Nagar (5000 KL)</u>:

GLSR completed. Painting and miscellaneous work is in progress.

ii) ELSR's Progress:

Sainikpuri (1900 KL):

Completed and commissioned.

Moulali (700 KL):

ELSR completed. Pipeline connections, painting and miscellaneous work is in progress.

Vajpayee Nagar (1900 KL):

ELSR completed and commissioned.

Vajpayee Nagar (1600 KL):

Completed & commissioned.

Sainathpuram (Geetha Nagar) (1450 KL):

Top dome slab completed. Painting and chamber work is in progress.

Gautham Nagar (2900 KL):

Completed, including water tightness test.

- Pump House at Sainikpuri: Completed & commissioned.
- <u>Pump House at Vajpayee Nagar</u>: Completed & commissioned.
- Pump House at Gautham Nagar:

Pump house completed.

- Pump House at Moulali:
 Pump house completed including erection of electro-mechanical equipment.
- The reservoir works are completed for about 95% and total completion is expected by end of June'2018.

4.2 Package-I(b) - Pipelines Work:

- The Package-I(b) is pipelines work for laying of feeder mains, distribution network at an estimated cost of Rs.260.92 Crores. This work is entrusted to M/s.The Indian Hume Pipe Co. Ltd., Mumbai, for a contract value of Rs.181.14 crores.
- About 99.68% laying work completed & nearing completion.
- Total Length of pipeline is 400.639 Km and laying completed for 398.735 Km.
- The Project Works are likely to be completed by June'2018.

<u>Photo Exhibits – Pipeline Works – Malkajgiri</u>

Trunk Feeder Main







Distribution Pipelines



Laying of Pipeline





Distribution Network Pipeline Laying









Completed Network Put into operation







