ALANDUR MUNICIPALITY
SALIENT FEATURES

- Established as III Grade Municipality = 1964
- Upgraded as Special Grade Municipality = 2009
- Adjacent Urban Local Body falls Under Chennai Metropolitan Development Authority
  - Area = 19.5 Sq.Km.
  - Population as per 2001 Census = 1,46,287
  - Population as per 2010 Census = 1,62,210
  - No. of Wards = 42
  - Total length of Roads = 147.23 Km
  - Total length of Strom Water Drain = 105.00 Km
  - Total length of culverts = 520 Nos
  - Total No of Street lights = 5267 Nos
  - Total No of Municipal staffs & workers = 435
  - Total No of parks = 28 Nos
  - Municipal schools = 8 Nos
  - Noon Meal & ICDS center = 54 Nos
  - No of Maternity center & Allopathy Hospital
    - Community halls = 3 Nos
    - Kalyanamandapam = 1 No
    - Total No of Distribution main line = 134 Km
    - No of OHT = 6 Nos
    - No of UGT = 1 No
    - No of Hand pumps = 375 Nos
    - Open wells = 28 Nos
    - Power pumps = 32 Nos
• EXISTING WATER SUPPLY SCHEME
  • Bulk supply received daily from CMWSSB = 10.50 MLD
  • Daily supply rate = 55 LPCD
  • Total No of House Service Connections = 18,445
    Domestic / Commercial /Industrial
  • Water Deposit = 3,000- 5,000-
  • Monthly Tariff = 50.50 120-

• WATER SUPPLY IMPROVEMENTS SCHEME
  • D.P.R. Estimate cost sanctioned = Rs. 6439.00 Lakhs
  • D.P.R. preparation and Execution = CMWSSB
  • Present status = The CMWSS Board has received the tenders work order issued on 23.12.09 29 K.M. pipe line work completed balance work and progress OHT & UGT work under progress. Due date of completion 31.12.2011.

• COMPONENTS OF THE SCHEME
  • Construction of Additional OHTS/UGS - `11 Nos
  • Renewal of Distribution mains with D.I.Pipes -- 145 K.M.
  • Enhanced Daily supply -- 29.00 MLD
  • Daily supply -- 135 LPCD
ALANDUR MUNICIPALITY

UNDER GROUND SEWERAGE SCHEME

* Estimate cost Rs. 41.00 Crores
* Mode of Execution Public Private Partnership

* FUNDING PATTERN

<table>
<thead>
<tr>
<th>Public contribution</th>
<th>12.00 Crores</th>
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<tbody>
<tr>
<td>Interest from Deposit</td>
<td>2.00 Crores</td>
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<tr>
<td>Tamil Nadu Government Grant</td>
<td>3.00 Crores</td>
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<tr>
<td>TUFIDCO Grant</td>
<td>1.00 Crore</td>
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<tr>
<td>TUFIDCO Loan</td>
<td>16.00 Crores</td>
</tr>
<tr>
<td>Private (Boot system)</td>
<td>7.00 Crores</td>
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</tbody>
</table>

**Total** 41.00 Crores

* Sewer Network system 145 Km
Pipe size vary from 200mm dia to 1200mm dia

* Length of pumping mains 5.50 Kms
* Pumping station 1 No
* Treatment plant Activated sludge process (with extended aeration system)

* Capacity 12 MLD

* No. of UGD House Service Connections 17,608 given

* Tariff system Graded Tariff structure based on plinth area of the building
  > 500 - Rs. 60/-
  500-1500 - Rs. 80/-
  1500-3000 - Rs. 100/-
  < 3000 - Rs. 120/-