Abstract
Tiruppur District - Providing Combined Water Supply Scheme to 158 rural habitations in Gudimangalam and Udumalaipetti Panchayat Unions of Tiruppur District with Thirumoorthy Dam as source at a cost of Rs.54.14 crore for installation and a sum of Rs.1.20 crore for annual maintenance – Recommended by the Empowered Committee – Administrative approval – Orders – Issued.

Municipal Administration and Water Supply (WS4) Department

G.O. (Ms) No.3 Dated: 10.01.2013

Read:


ORDER:-
The Honourable Minister for Municipal Administration and Rural Development while moving Demand No.34 among others, has announced that Combined Water Supply Scheme for 158 rural habitations in Gudimangalam and Udumalaipetti Panchayat Unions of Tiruppur District with Thirumoorthy Dam as source would be taken up for implementation during the year 2012 - 13.

2. The Managing Director, Tamilnadu Water Supply and Drainage Board has stated that at present, out of 158 habitations proposed in the Combined Water Supply Scheme 74 habitations are covered under Combined Water Supply Scheme to 295 habitations in Pollachi North, South, Kinathukadavu and Gudimangalam Unions, 28 habitations in Combined Water Supply Scheme to Kanakkampalayam and 17 habitations in Combined Water Supply Scheme to Madathukulam. Though the above mentioned 119 habitations are covered under the existing 3 Combined Water Supply Scheme, most of the habitations are tail end beneficiaries. Apart from the above, 15 new habitations and 24 habitations covered with local borewell sources have also been identified and included in this proposal. In order to provide adequate, safe and sustainable water supply, this scheme is formulated with Thirumoorthy Dam-Dhali canal as a sustainable source to benefit 158 habitations in 26 Panchayats of Gudimangalam and Udumalaipet Unions in Tiruppur District. Accordingly, DPR was prepared at a cost of Rs.54.14 crore to install and Rs.1.20 crore to maintain annually. The cost per 1000 litres works out to Rs.8.67 and the per capita cost is Rs.4400/- The cost for the above scheme is given as detailed below.
<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>DESCRIPTION</th>
<th>COST Rs. in Crore</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Headworks</td>
<td>1.90</td>
</tr>
<tr>
<td>2</td>
<td>Treatment Plant</td>
<td>4.59</td>
</tr>
<tr>
<td>3</td>
<td>Clear Water Gravity Main</td>
<td>26.27</td>
</tr>
<tr>
<td>4</td>
<td>Clear Water Pumping Main</td>
<td>3.58</td>
</tr>
<tr>
<td>5</td>
<td>Booster Stations</td>
<td>0.85</td>
</tr>
<tr>
<td>6</td>
<td>Pump Rooms</td>
<td>0.19</td>
</tr>
<tr>
<td>7</td>
<td>Supply, delivery and erection of open well submersible pumpsets at Booster Stations</td>
<td>0.38</td>
</tr>
<tr>
<td>8</td>
<td>Service Reservoirs, Distribution System and Public Fountain</td>
<td>2.78</td>
</tr>
<tr>
<td>9</td>
<td>Rejuvenation of existing sumps, pumprooms, pipelines, and valves.</td>
<td>0.05</td>
</tr>
<tr>
<td>10</td>
<td>Provision for Separate Electric Feeder Mains</td>
<td>0.25</td>
</tr>
<tr>
<td>11</td>
<td>Provision for Land Acquisition</td>
<td>0.20</td>
</tr>
</tbody>
</table>

**SUB TOTAL - I** 41.04

Contingencies at 1 % 0.41

Unforeseen items at about 2.5 % 1.01

Labour welfare fund @ 0.30 % of total estimated cost (on Sub Total I) as per G.O.MS No.283 dated 11.11.2010 0.12

Inspection charges @ 0.39 % for PVC pipes & 0.40% on other pipes on material cost 0.09

**SUB TOTAL - II** 42.67

Price Escalation for first year @ 5 % 2.13

**SUB TOTAL - III** 44.80

Price Escalation for Second year@5%(70% of Sub-Total-III) 1.57

**SUB TOTAL - IV** 46.37

Centage Charges at 13% 6.03

Maintenance Charges for One Year (except Repairs and Renewals charges) 1.18

**Total Installation Cost** 53.58

Investigation charges @ 1 % of Installation cost as per B.P.MS No.22 dated 28.2.2011 0.54

Proof Checking of DPR by Independent Consultant based on B.P. Ms. No.94 Dated 27.09.2010 and G.O. Ms. No.285 / (MA&WS -WS-2) Dated 15.11.2010 at 0.035% of Grand Total of Project Cost 0.02

**GRAND TOTAL** 54.14

(Rupees Fifty Four Crores and Fourteen Lakhs Only)
The above DPR was placed before the Board and the Empowered Committee for its approval.

3. The Board in its meeting held on 12.7.2012 vide its resolution No.2.3, has resolved to recommend to Empowered Committee for recommending to Government for according Administrative Sanction for the proposal.

4. Based on the recommendation of the Board, the Empowered Committee, after careful consideration, has resolved to recommend to Government for according Administrative Sanction for the proposal for providing Combined Water Supply Scheme to 158 rural habitations in Gudimangalam and Udumalaipetti Panchayat Unions of Tiruppur District with Thirumoorthy Dam as source at a cost of Rs.54.14 crore to install and Rs.1.20 crore to maintain annually and to implement the scheme under Minimum Needs Programme / National Rural Drinking Water Programme.

5. As resolved by the Empowered Committee, the Managing Director, TWAD Board has sent proposal to Government for according administrative approval for early implementation of the scheme.

6. Based on the recommendations of the Empowered Committee, the Government, after careful examination, accept the proposal of the Managing Director, TWAD Board, and accord administrative approval for the implementation of Combined Water Supply Scheme to 158 rural habitations in Gudimangalam and Udumalaipetti Panchayat Unions of Tiruppur District with Thirumoorthy Dam as source at a cost of Rs.54,14,00,000/- (Rupees Fifty four crore and fourteen lakh only) to install and Rs.1,20,00,000/- (Rupees One crore and twenty lakh only) to maintain annually and to implement the scheme under Minimum Needs Programme / National Rural Drinking Water Programme.

7. This order issues with the concurrence of Finance Department vide its U.O. No.58485/MAWS/2012, dated: 18.10.2012.

(BY ORDER OF THE GOVERNOR)

C.V. SANKAR,
PRINCIPAL SECRETARY TO GOVERNMENT(i/c).

To
The Managing Director, Tamil Nadu Water Supply and Drainage Board, Chennai – 5
The Director of Town Panchayats, Chennai.108
The Director of Rural Development, Chennai - 15
The Accountant General, Chennai - 18
The District Collector, Tiruppur District
The Local Bodies concerned (Through the Director of Rural Development)

**Copy to:**
The Senior Personal Assistant to Hon’ble Chief Minister, Chennai – 9
The Senior Personal Assistant to Hon’ble Minister for Municipal Administration and Rural Development, Chennai – 9
The Senior Personal Assistant to Hon’ble Minister for Finance Department, Chennai – 9
The Private Secretary to Additional Chief Secretary to Government, Municipal Administration and Water Supply Department, Chennai.9
The Private Secretary to Principal Secretary to Government, Rural Development and Panchayat Raj Department., Chennai.9
The Private Secretary to Principal Secretary to Government, Planning Development and Special Initiative Department, Chennai . 9
The Finance (MA&WS) Department, Chennai - 9
The Municipal Administration and Water Supply (WS1, WS2 & WS3) Department, Chennai.9
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//forwarded by order//

Section Officer.