Maharashtra Water Resources Regulatory Authority
(MWRRA)
महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण

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File No: MWRRA/2007/PRCL/VIDC/6-LIS/1183

Date: 03/03/2008

Clearance to 4—L.I.S. in Gadchiroli District of C.E., Nagpur under VIDC, Nagpur by MWRRA vide Section 11 (f) of the Act.

Ref: 1) C.E. Nagpur's Letter No. 360/VIDC/KT-6/MORRA/07 dated 06/12/2007
2) स.अ. नागपूर यांचे पत्र क्र. १३०/नाला ४/ताहीती मोकासा जलतावी/०७ दिनांक ३०/०९/२००८
3) स.अ. नागपूर यांचे पत्र क्र. २१०/नाला ४/डॉ.सागनाच - भारोत्तगाव/०८ दिनांक १५/०९/२००८
4) स.अ. नागपूर यांचे पत्र क्र. ८६५/नाला ४/एमडब्ल्यूआरआरए/०८ दिनांक २५/०२/२००८
5) स.अ. नागपूर यांचे पत्र क्र. ९४२/नाला ४/एमडब्ल्यूआरआरए/०८ दिनांक २०/०२/२००८

AUTHORITY MEMORANDUM

1.00 Section 11 (f) of the MWRRA Act (Act No.XVIII of 2005) reads as below:

"To review and clear water resources projects proposed at the sub-basin and river basin level to ensure that a proposal is in conformity with Integrated State Water Plan and also with regard to the economic, hydrologic and environmental viability and where relevant, on the State's obligations under Tribunals, Agreements, or Decrees involving interstate Entitlements:

Provided that, while clearing the new water resources projects by the concerned for construction proposed by River Basin Agencies, the Authority shall ensure that Governor's Directives issued from time to time, relating to investment priority for removal of regional imbalance are strictly observed;

Provided further that, in respect of the projects situated in Marathwada and Vidarbha Regions, the powers to accord administrative approval or revised administrative approval, under this clause, shall in accordance with the Governor's directives, be exercised by the concerned River Basin Agency."

P.T.O.
2.00 4 – Lift Irrigation Schemes (L.I.S.), Sr. No. (a) to (d) in Godavari basin in Gadchiroli district were received for clearance by MWRRA under above mentioned Section of the Act, vide above References.

a) Dongargaon Thanegaon L.I.S., Taluka Armori, District Gadchiroli
b) Kotgal L.I.S., Taluka & District Gadchiroli
c) Mahagaon Garra L.I.S., Taluka Aheri, District Gadchiroli
d) Rengutha L.I.S., Taluka Sironcha, District Gadchiroli

3.00 (i) Projects at Sr. No. (a) to (d) have been cleared by CE, Hydrology Project, Nashik, for water availability.

(ii) The BC ratio is more than 1.5 for these 4 – L.I.S.

(iii) As per WRD’s G.R. No. LIS-2007 / (389/07) / WRI dated 16/11/2007, the Electricity availability Certificate from MAHADISCOM is not required but provision is made in the Project Report accordingly for expenses of raising the infrastructure to these 4 – L.I.S. in Gadchiroli District.

4.00 Environmental clearance is required for these projects as per Notification of Ministry of Environment & Forests, Government of India, September 2006 and may be obtained from State Level Committee as per the stipulation in the MoEF’s Notification as above. It is presumed that these projects do not involve diversion of forest land. A certificate from D.F.O. to this effect needs to be furnished to the Authority.

5.00 Irrigation Potential created in June 1994 in Gadchiroli was 35.34% of net sown area and Potential created till June 2006 was 48.10% of net sown area which is more than 35.11% the State Average of 1994. So Gadchiroli is not an Irrigation Backlog District. However as per Hon. Governor of Maharashtra’s Decision vide his letter dated 05/09/2007 Vide issue No. 6 under Governor’s Decision, Para (c) 10 districts are identified of having Financial Backlog including Gadchiroli District.
6.00 Vide Ref No. 4 and 5 of CE Nagpur’s letter, It is seen that Tultuli Project has got Administrative Approval on 17/12/1979. But due to involvement of 2228.06 ha forest land, Central Government has rejected forest clearance proposal on 03/08/99 and 09/04/2002 and suggested to do study for alternate project. Since then there has been practically no expenditure on Tultuli Project (Balance Cost Rs.388.70 Cr. and Irrigation Potential 30,590 ha), these 4 – L.I.S. in Gadchiroli Dist. have a total potential of 9,982 ha. and total cost Rs.137.28 Cr. which is 33% irrigation potential and of 35% Cost of Tultuli Project.

7.00 The MWRRA is therefore pleased to accord clearance to the 4 – L.I.S. mentioned in Para 2 above, under Section 11 (f) of the MWRRA Act as per salient features appended herewith in lieu of Tultuli Project which is reportedly not being implemented.

8.00 As per Maharashtra Management of Irrigation Systems by Farmers Act, 2005 Section 73 (1) and (2), Water User Association’s (WUA) are required to be formed prior to starting of the distribution networks, so that WUA’s involvement will be there right from construction phase and system will be handed over immediately to WUA after work is completed.

9.00 This clearance is issued under reference No 17 dated 03/03/2008 and is registered under No. MWRRA / 2007 / PRCL / VIDC / 6-LIS / 1183 dated 03/03/2008 in the office of the Authority.

10.00 The Receipt of this Memorandum may please be acknowledged.

Encl : Abstract Sheet

(S.V. Sodai)
Secretary, MWRRA

Copy forwarded to : 1) Secretary (WR), WRD, Mantralaya, Mumbai.

2) Executive Director, Vidarbha Irrigation Development Corporation (VIDC), Nagpur.

3) Chief Engineer, Water Resources Department, Sinchan Seva Bhavan, Civil Lines, Nagpur

P.T.O.
### Salient feature of the 6- Lift Irrigation Schemes (L.I.S.) in Gadchiroli District

<table>
<thead>
<tr>
<th>Sr No</th>
<th>Name of Project/ Taluka/ District</th>
<th>Catchment Area SqKm.</th>
<th>Basin/ Sub-basin</th>
<th>Annual Utilisation Mainly for Irrigation in Mm³</th>
<th>Length of Rising Main in m</th>
<th>PUMP</th>
<th>I.C.A. Ha</th>
<th>Cost in Lakh</th>
<th>B/C Ratio</th>
<th>Whether Project lies in Backlog District or otherwise</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dongargaon - Thanegaon LIS Taluka Armori, District Gadchiroli</td>
<td>2056.7</td>
<td>Godavari/ Remaining Wain Ganga</td>
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<td>Mahagaon Garra LIS Taluka Aheri, District Gadchiroli</td>
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<td>Godavari/ Remaining Wain Ganga</td>
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<td>4</td>
<td>Reguntha LIS Taluka Sironcha, District Gadchiroli</td>
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<td>Godavari/ Remaining Wain Ganga</td>
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| Remarks | 9982 | 13728.29 |