## MAHARASHTRA WATER RESOURCES REGULATORY AUTHORITY (MWRRA)

9th Floor, Centre-1, World Trade Centre, Cuffe Parade, Mumbai-400005.

File No: MWRRA/2007/PRCL/VIDC/CDSR/ 1291

Date: 21/04/2008

2-104/2008

Clearance to Sonagaon (Shivani) Large M.I. Project in Vidarbha Irrigation Development Corporation (VIDC), Nagpur, by MWRRA under Section 11 (f) of the Act.

Reference: i) CE (WR) Amravati's No. 1323 dt. 5-4-2008. ii) ED VIDC, Nagpur's letter dated 20.04.2008.

## **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".

- 2.00 Sonagaon (Shivani) Large M.I. project, in Wardha sub basin of Godavari basin in backlog district of Amravati was received for clearance by MWRRA under above mentioned Section of the Act, vide Reference (i) above.
- 3.00 (i) Sonagaon (Shivani) Large M.I. project has been cleared by CE (WR) Nagpur for water availability as per the powers delegated pl. vide Govt. Resolution dt. 5-3-2008.
  - (ii) The project is within prescribed cost norms in terms of Rs.36279 / 1000 cu.m. of gross storage.
  - (iii) The project has a total potential of 2118 ha. SRE against total backlog of 107740 ha SRE of Amravati district by June 2006.

- 4.00 Environmental clearance is required for this project as per Notification of Ministry of Environment & Forests, Government of India, September 2006 even this project is categorised under minor irrigation project. The environmental angle clearance may be obtained from State Level Committee as per the stipulation in the MoEF's Notification as above. It is presumed that none of this project involves diversion of forest land. A certificate to this effect needs to be furnished to the Authority.
- 5.00 The total provision for 2008-09 for Major, Medium, M.I. and L.I. Schemes available with VIDC, Nagpur for Amravati Region is to the tune of Rs.1448.40 cr. In addition to this roll over allocation for Rs.500 cr. (Year 2007-08) is also available with VIDC. Hence no financial constraints to take up this scheme for execution.
- 6.00 The balance cost of Major, Medium, M.I. and L.I. Schemes in Amravati Region as on 1.4.2008 is to the tune of Rs.5484.78 cr.
- 7.00 The MWRRA is, therefore, pleased to accord clearance to the above project under Section 11 (f) of the MWRRA Act as per salient features appended herewith.
- 8.00 This clearance is issued under reference No. 21 dated 22/04/2008 and is registered under No. MWRRA / 2007 / PRCL / VIDC / CDSR / 1271 dated 21/04/2008 in the office of the Authority.

9.00 The Receipt of this Memorandum may please be acknowledged.

Secretary, MWRRA

Encl: One Abstract Sheet

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

Executive Director, Vidarbha Irrigation Development Corporation Nagpur.

Chief Engineer (WR) WRD, Amravati

Chief Engineer (WR) WRD, Nagpur.

Clearance by MWRRA to Minor Irrigation Project under VIDC, Nagpur

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Remarks		16	Water Clearance by C.E. (WR) WRD, Nagpur
Whether	lies in Backlog District	15	Yes
B/C Ratio Whether Project lies in Backlog District		14	1.515
Govt. yardstick Cost / T.C.M.		13	36,279
Cost /		12	35,927
Cost in Lakh		11	3059.58
I.C.A. Ha		10	1492
Annual Utilisation in Mm <sup>3</sup> I.C.A. Cost Cost / Ha in Lakh T.C.M	Total	6	11.28
	Evapo	8	2.01636
	Indus	7	t
	Drink Indus	9	8.0762 1.18544
	Irriga tion		8.0762
Basin/ Sub-basin		4	47.50 Godavari/ 23.93 Wardha (Free)
	Area Sq Km.	3	47.50 23.93 (Free)
Sr Name of Project/ Catch No. Taluka/ District ment		2	1 Songaon (Shivani) large M.I. Project, Taluka: Chandur Railway, District: Amravati.
S. No.		-	τ-

Note: The Total Backlog of Amravati district as on June 2006 in S.R.E.is 107740 ha. The project has total potential in S.R.E. is 2118\* ha. \*Conversion factor 1.42 - (1492 x 1.42 = 2118 ha).