No. MWRRA/2011/PRCL/VIDC/Kalamgaon Barage/38  
Date: 13th Jan. 2012

To,
The Chief Engineer, 
Water Resources Department, 
Nagpur,

Sub:  Kalamgaon Barrage Project, Tal- Charmoshi, 
Dist- Gadchiroli - Clearance of MWRRA

Ref:  C. E. W. R. D. Nagpur’s letter no. 6049/वा ता-४/ कलमगाव 
बंदर/2011 टि. 30/१२/2011

A proposal of Kalamgaon Barrage Project Tal- Charmoshi, 
Dist. Gadchiroli costing Rs. 371.51 Crore benefiting 13426 ha has been received 
from your office, vide reference above, for clearance of MWRRA. In this 
connection clarification on the following points may please be furnished.

i)  It is stated in the report that 3 Lift Irrigation Schemes viz. Haranghat, 
Borghat No.1 & Rajeev will be benefited by the Kalamgaon Barrage. Out 
of these three schemes, Haranghat is a completed L. I. Scheme with area 
3651 ha. What additional benefits this scheme will get from the barrage, 
needs to be justified.

ii)  Borghat No. 1 is stated to be ongoing L. I. Scheme with area 4675 ha. 
Another L. I. Scheme namely Borghat No. 2 has been cleared by the 
Authority under Section 11(f) of the Act vide MWRRA letter no. 
MWRRA/2007/PRCL/VIDC/2LIM/953 dt. 16/11/2007 at a cost of 
Rs. 5416.57 lakhs to benefit 4725 ha. It is seen that the source of both the 
schemes (Borghat No. 1 & 2) is Vainganga river and location is near 
village Korambhi, Tal Mul, Dist Chandrapur. However the scheme, 
Borghat No. 2 is not considered for benefits by Kalamgaon Barrage nor 
has its location been shown in the map. Reason for this needs to be to be 
mentioned.

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iii) Rajeev LIS has been cleared by the Authority under Section 11(f) of the Act vide MWRRA letter no. MWRRA/2009/PRCL/VIDC/36-1MD/157 dt. 5/02/2010 as a stand-alone scheme without any linkage with the now proposed barrage at a cost of Rs. 7080.48 lakhs and 5100 ha benefited area. However in the above letter, the scheme is shown to be under investigation with likely cost of Rs. 5557.22 lakhs.

iv) The BC Ratio of the barrage is worked out by considering the benefits from a total 13426 ha and annual costs of the three LIS viz. Haranghat, Borghat No. 1 & Rajeev. However the cost of Kalamgaon Barrage needs to be apportioned, in proportion to water use, to all the benefited schemes and revised AA / AA, considering the apportioned cost needs to be obtained for all the benefited L.I. schemes.

v) It is seen that while about 87% of the cost will get apportioned to irrigation, based on water use, the balance 13% has to be met by non-irrigation sector (Industry & Domestic). Who will bear this cost needs to be clarified.

vi) Keeping in view the balance cost of Rs. 418.55 Crores of all ongoing projects (Major, Medium, Minor & LIS) & Rs. 585.71 Crores of projects cleared by MWRRA (unbudgeted) and present (2011-12) annual budget allocation of Rs. 42.03 Crores for Gadchiroli district for irrigation, the programme for timely completion of this project costing Rs. 371 Crores may be informed.

2.0 Further, your attention is invited to the WRD Circular No. मजिस्त्र-2019/ (38/2019)/जस्त(आपर) dated 21-9-2011. As per Para 1.0 of the Circular, as the cost of the project is more than Rs. 25 Crore, this proposal needs to be techno-economically scrutinised and cleared by State Level Technical Advisory Committee prior to clearance by MWRRA.

3.0 The proposal is therefore returned herewith, for first obtaining clearance of SLTAC, after attending to the above remarks and recasting the DPR accordingly.

D.A: As above

(S. V. Sodah)
Secretary, MWRRA

Copy fw to
(1) Executive Director, VIDC, Nagpur
(2) Superintending Engineer, Chandrapur Irrigation Project Circle, Chandrapur