

Case No. - 5022/16 Superintending Engineer, O/o Engineer-in-Chief, Water Resources Department, Jal Sansadhan Bhawan, Tulsi Nagar, Bhopal (M.P.) Prior Environment Clearance for Dindori Irrigation Project in CCA of 9922 ha., at Village-Bithaldeh, Jadasurang, Tehsil-Dindori, Distt.-Dindori (M.P.) Case forwarded to SEIAA letter No. 11695 dtd. 05-03-2016 rec.dt. 15/03/16, CF 273 dt. 01/04/16. FoR - ToR Env. Consultant : Not disclosed.

The proposed site is located about 90 K.m. from Dindori Latitude 22* 40' 46.70" N Longitude 81*27'13.8" E. The total percentage of irrigation of dindori district is very low that is 2.38 %. The local people of this area are also pursuing time to time for providing irrigation facilities.

To fulfill the demand of local people project is proposed. Catchment Area of the proposed dam is 283.37 Sq. Km. 75% dependable monsoon yield is 101.80 MCM. The project has been proposed for irrigation & drinking water for Karanjiya Janpad Panchayat and Villages under command. 82 Villages comes under the command area of Karanjiya, Bajag & Dindori Block. CCA of this project 9922 Hectare.

The area under submergence is 1354.17 Hectare which affects 2 villages fully & 4 villages partially. 2 MCM water is kept for drinking purpose & 5 MCM water kept for environment releases.

Introduction of the Project/Background Information

The project is proposed for irrigation purpose only and is a Earthen Dam along with gated Right Flank spillway. The profession of the people of this area is based on agriculture, the area comes under draught prone area. The percentage of irrigation of this district is very low that is 3.28 %. To improve the percentage of irrigation, Dindori Irrigation project is proposed for development of the irrigation percentage of this area.

Employment Generation (Direct and Indirect) due to the project

Direct - 15 Lakh Man days

Indirect - 35 lakh man Days

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The case was earlier discussed in the 273rd SEAC meeting dated 01/04/2016 wherein it was decided that the PP may carry out EIA studies as per the standard TOR issued by MoEF&CC. Any additional TOR may be issued / information sought, as necessary after detailed presentation of the project by the PP during next meeting of the committee.

The case was presented by the PP for TOR with site specific details. The committee after deliberations decided that following additional TORs be prescribed to the PP along with standard TOR issued by the MoEF&CC:-

1. Details of area under submergence should be discussed in the EIA along with details of incremental benefits associated with this project.
2. Details of compensations proposed for the persons residing in the downstream of dam who are to be deprived of water from project.
3. Cost benefit analysis including environmental factors should be included in the EIA study.
4. L-section details of dam should be provided in the EIA report.
5. Existing and proposed agricultural practices should be discussed in the EIA report.
6. Data already collected can be used in the EIA report.
7. Green belt plan and catchment area treatment plan be provided in the EIA report.
8. Inventory of existing trees and their management should be provided in the EIA report.

Case No. - 5023/16 Superintending Engineer, O/o Engineer-in-Chief, Water Resources Department, Jal Sansadhan Bhawan, Tulsi Nagar,

Bhopal (M.P.) Prior Environment Clearance for Kharmer Irrigation Project in CCA of 9959 ha., at Village-Janki-Dungariya, Tehsil-Dindori, Distt.-Dindori (M.P.) Case forwarded to SEIAA letter No. 11697 dtd. 05-03-2016 rec.dt.15/03/16, CF 273 dt. 01/04/16. Env. Consultant : Not disclosed. FoR - ToR

The proposed site is located about 35 K.m. from Dindori Latitude 22* 42' 46" N Longitude 81*07'37" E The total percentage of irrigation of dindori district is very low that is 2.38 %.

Catchment Area of the proposed dam is 145 Sq.Km. that is 75% dependable monsoon yield is 46.79 MCM. The project has been proposed for irrigation & drinking water for Samnapur Janpad Panchayat and Villages under command. 44 Villages comes under the area of command Samnapur & Amarapur Blocks. CCA of this project is completed as 9959 Hectare.

To accommodate 54.632 MCM of water the area under submergence is 962.02 Hectare which affects 03 villages partially. 1.0 MCM water is kept for drinking purpose & 2.5 MCM water kept for environment releases.

Introduction of the Project/Background Information

In case of mining project, a copy of mining lease/ letter of intent should be given. The project is proposed for irrigation purpose only based on Earthen Dam along with gated central spillway. The profession of the people of this area is based on agriculture, the area comes under draught prone area . The percentage of irrigation of this district is very low that is 3.28 % . To improve the percentage of irrigation, Kharmer Irrigation project is proposed for development of the irrigation percentage of this area.

Employment Generation (Direct and Indirect) due to the project

Direct - 5 Lakh Man days

Indirect - 25 lakh man Days

Catchment Area of the proposed dam is 145 Sq.Km. that is 75% dependable monsoon yield is 46.79 MCM. The project has been proposed for irrigation

& drinking water for Samnapur Janpad Panchayat and Villages under command. 44 Villages comes under the area of command Samnapur & Amarpur Blocks. CCA of this project is completed as 9959 Hectare. To accommodate 54.632 MCM of water the area under submergence is 962.02 Hectare which affects 03 villages partially. 1.0 MCM water is kept for drinking purpose & 2.5 MCM water kept for environment releases.

The case was earlier discussed in the 273rd SEAC meeting dated 01/04/2016 wherein it was decided that the PP may carry out EIA studies as per the standard TOR issued by MoEF&CC. Any additional TOR may be issued / information sought, as necessary after detailed presentation of the project by the PP during next meeting of the committee.

The case was presented by the PP for TOR with site specific details. The committee after deliberations decided that following additional TORs be prescribed to the PP along with standard TOR issued by the MoEF&CC:-

1. Details of area under submergence should be discussed in the EIA along with details of incremental benefits associated with this project.
2. Details of compensations proposed for the persons residing in the downstream of dam who are to be deprived of water from project.
3. Cost benefit analysis including environmental factors should be included in the EIA study.
4. L-section details of dam should be provided in the EIA report.
5. Existing and proposed agricultural practices should be discussed in the EIA report.
6. Data already collected can be used in the EIA report.
7. Green belt plan and catchment area treatment plan be provided in the EIA report.
8. Inventory of existing trees and their management should be provided in the EIA report.