



Project Summary Information

Date of Document Preparation: October 26, 2020	
Project Name	Dam Rehabilitation and Improvement Project Phase II
Project Number	P000449-IND
AIIB member	Republic of India
Sector/Subsector	Water / Water Resources Management
Status of Financing	Under preparation
Project Description	<p>The project focuses on (i) upgrading and modernizing dam operation and maintenance, with accompanying institutional strengthening for safe and financially sustainable dam operations; and (ii) physical and technical dam rehabilitation and improvement. The project will comprise five components:</p> <ul style="list-style-type: none"> - Component 1: Rehabilitation and management planning for dams and associated appurtenances - Component 2: Dam safety institutional strengthening - Component 3: Risk-informed asset management and innovative financing for sustainable operation and maintenance of dams - Component 4: Project management - Component 5: Contingent emergency response
Objective	To increase the safety of selected dams in participating States and to strengthen dam safety management in India
Expected Results	<ol style="list-style-type: none"> 1. Increase the safety of selected dams in participating States <ul style="list-style-type: none"> • Dams with satisfactory post-intervention inspection by an independent Dam Safety Review Panel • Dams with an Emergency Action Plan prepared in consultation with communities and disseminated 2. Strengthen dam safety management <ul style="list-style-type: none"> • States with improved score in Institutional Modernization Index
Environmental and Social Category	World Bank (WB) Category High Risk (equivalent to Category A if AIIB's ESP were applicable)

Environmental and Social Information	<p>The project will be co-financed with the WB as lead co-financier, and the project's environmental and social (ES) risks and impacts have been assessed in accordance with the WB's Environmental and Social Framework (ESF). To ensure a harmonized approach to addressing the ES risks and impacts of the project, and as permitted under AIIB's Environmental and Social Policy (ESP), the WB's ESF will apply to the project in lieu of AIIB's ESP. AIIB has reviewed the WB's ESF and is satisfied that: (i) it is consistent with AIIB's Articles of Agreement and materially consistent with the provisions of AIIB's ESP, including the relevant ES Standards; and (ii) the monitoring procedures that are in place are appropriate for the project. The WB has categorized the ES risks of the project as High, which is equivalent to Category A if AIIB's ESP were applicable. To address ES challenges that vary in nature but are not known at this stage, an Environmental and Social Management Framework (ESMF), Environmental and Social Commitment Plan (ESCP and Stakeholder Engagement Framework (SEF) for the project has been prepared and disclosed in English on the Government of India's website¹ Other ES documents, as required by World Bank's ESF will be prepared and disclosed. Links to the ESMF, ESCP, SEF and other ES documents will be included on the AIIB's website as well.</p> <p>The project is expected to cover many existing dams across various States in India with varying geographical conditions and environmental and social sensitivities. Adverse social impacts may be due to the need to acquire land, and impacts on community owned assets (including structures, trees and crops in areas identified for land acquisition), as well as assets that belong to titleholders/non-titleholders. Interventions could include physical and economic displacement and cultural heritage issues, in addition to labor and sexual exploitation and abuse/sexual harassment (SEA/SH) risks. Consequently, resettlement action plans (RAPs) and other ES instruments would be prepared and implemented in accordance with the WB's ESF. Similarly, dam investments/sub-projects could potentially be located in areas with significant tribal presence, in which case Tribal People's Plans will be prepared in accordance with the WB's ESF and implemented.</p>						
Cost and Financing Plan	<table border="1"> <thead> <tr> <th data-bbox="510 1129 913 1169">Financing source</th> <th data-bbox="925 1129 1619 1169">Million USD</th> </tr> </thead> <tbody> <tr> <td data-bbox="510 1177 913 1209">AIIB</td> <td data-bbox="925 1177 1619 1209">250.0</td> </tr> <tr> <td data-bbox="510 1217 913 1249">World Bank (IBRD)</td> <td data-bbox="925 1217 1619 1249">250.0</td> </tr> </tbody> </table>	Financing source	Million USD	AIIB	250.0	World Bank (IBRD)	250.0
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¹ https://damsafety.in/index.php?lang=&page=ESMF_DRIPII&origin=front-end&tp=1

	Government of India	219.1	
	Total Project Cost	719.1	
Borrower	Republic of India		
Implementing Entity/Sponsor	Ministry of Jal Shakti Government of Gujarat Government of Kerala Kerala State Electricity Board Government of Madhya Pradesh Government of Manipur Government of Chhattisgarh Government of Karnataka Government of Tamil Nadu Government of Maharashtra Government of Odisha Government of Rajasthan Meghalaya Power Generation Corporation Ltd. Tamil Nadu Generation and Distribution Corporation Limited		
Estimated date of loan closing	December 2027		
Contact Points:	AiIB	World Bank	Borrower
Name	David Ginting	Chabungbam Rajagopal Singh	Prasanna V. Salian
Title	Investment Operations Specialist - Water	Senior Water Resources Specialist	Deputy Secretary, Department of Economic Affairs, Ministry of Finance
Email Address	David.ginting@aiib.org	csingh5@worldbank.org	pv.salian@nic.in
Date of Concept Decision	October 16, 2020		

Estimated Date of Appraisal Decision	December 2020
Estimated Date of Financing Approval	Q1 2021

Independent Accountability Mechanism	<p>As noted above, the WB's ESF will apply to this project instead of AIIB's ESP. Pursuant to AIIB's agreement with the WB, AIIB will rely on the WB's corporate Grievance Redress Service (GRS) and its independent accountability mechanism, the Inspection Panel (IP), to handle complaints relating to ES issues that may arise under the project. Consequently, in accordance with AIIB's Policy on Project-affected People's Mechanism (PPM), submissions to the PPM under this Project will not be eligible for consideration by the PPM. Information on WB's corporate GRS is available at http://www.worldbank.org/en/projects-operations/products-and-services/grievance-redress-service. Information on WB's Inspection Panel is available at http://www.inspectionpanel.org.</p>
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