



ASSAM POWER GENERATION CORPORATION LIMITED

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No. APGCL/CGM (H&C)/W/2026-27/1091/12

Date: 04.06.2026

CORRIGENDUM 2

E- Tender No. APGCL/CGM(H&C)/2026-27/DPR-Kulsi MPP/02 dated: 05/05/2026

Name of work: Engagement of Consultant for Preparation of Detailed Project Report (DPR) of Kulsi Multi Purpose Project in Assam, India.

This is to inform all the participating bidder of the aforesaid e-tender that following changes are incorporated as given below:

SL	Amended Clause/Instructions
1	<p>The following additional scope of work is incorporated under Section 5, SCOPE OF WORKS, Preparation of Detail Project Report, Clause 1.6</p> <p>SL 34. Overall scope for Irrigation component (but not limited to) shall include the following studies and reports on;</p> <p>(a) Irrigation Planning covering aspects of Existing/Proposed Irrigation facilities, Existing cropping pattern, Existing area under rain fed cultivation, Area under each crop, Net Increase In the Irrigation facilities due to project, Soil Survey, Soil capability Classification, Land Irrigability Classification, Agro-climatic Conditions, Rainfall, Temperature, Humidity, Cloud Cover, Wind Velocity, Evaporation, Water Quality, Sub-soil Water Table, Proposed cropping pattern, Crop Water Requirement, Water Planning, Different uses of Water, Gross utilization, benefit from irrigation etc, Surface Water, Command Area Drainage, Types of Drainage Proposed, Water Management, Agriculture Support Services</p> <p>(b) Command Area covering aspects of Command Area, Command Area Details, Climate of Command Area, Irrigation, Socio-Economic Aspect, Infrastructure Facilities, Topography and Soil, Topography and Relief, Land Slope, Soil, Drainage-Density of Natural Drainage of Command, Agriculture, Present Land Use, Cropping Pattern under Irrigated and rain fed condition, Agriculture Practices adopted by farmers, Farmers attitude towards Improved agriculture practices and willingness for payment of water rates, Identification of the Problem In the Command Area, Physical Problems, Financial Problem, Proposed Cropping Pattern, Land Development works, Area Involved, Agency Responsible for Survey Planning and execution of land development works, Financing arrangement for execution of works, Schedule for completion of land development, Status of existing extension service, Training, Crop-wise increase in yield per ha, Estimated Cost of Increased Production, Likely Socio-Economic Impact.</p> <p>(c) Drainage covering aspects of Basic Characteristic, Existing drainage lines and Cultivation practices.</p>

(d) Design features covering aspects of structure and layout of irrigation component, intake, canal, description of falls and regulators, evaluation of design parameters, details of lining, transmission loss, design and canal section, Canal operation, bridges, culverts, hydro-mechanical works, types of gates and their design etc.

SI 35 Cost benefit ratio covering aspects of Irrigation projects, estimation of annual benefits and cost, benefit cost ratio calculation, internal rate of return (IRR) for multipurpose project, allocation of cost, BC ratio, IRR for irrigation component, Financial return for Power component of Multi purpose project.

SI 36 Scope of work for site specific seismic studies (but not limited to);

(a) Site-Specific Seismic Hazard Assessment: Estimation of design ground motion parameters (PGA and Response Spectra) for Maximum Credible Earthquake (MCE) and Design Basis Earthquake (DBE) conditions, considering local seismotectonics.

(b) Seismic Performance Evaluation: Development of a 2D Finite Element Model of the dam monoliths (Spillway & Non-Overflow) to simulate dynamic response and assess stability and structural integrity under normal operations and seismic conditions.

All other terms and conditions of the aforesaid tender shall remain the same.



Chief General Manager (H&C),
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