

# River Flood Prevention Infrastructure

This infrastructure project provides solutions for electricity generation, water management, and new energy surveys. It includes design, consultation, oversight, examination, safety appraisal, and construction for irrigation and flood control.



## Overview

### Comprehensive River Management Solutions

This infrastructure solution provides integrated planning, design, and construction services for river flood prevention and water management. Designed for large-scale environmental control, the system encompasses comprehensive river section planning, water and electricity integration, and project management oversight. It is engineered to ensure safety, structural integrity, and sustainable water resource management for critical riverine environments.

## Core Capabilities

### Service Scope

- River Section Planning
- Flood Prevention Design
- Project Management & Oversight
- Safety Appraisal & Examination
- Construction & Primary Contracting
- Water & Electricity Integration

### Project Lifecycle Phases

Surveying, Consultation, Design, Appraisal, Completion Approval, Construction

## Industry Focus

### Primary Sectors

Hydraulic Engineering • Flood Control • Renewable Energy • Infrastructure Development