

## CONSTRUCTION CONTRACT

This Construction Contract ("Contract") is entered into on the date specified below between the Regional Waterworks Authority ("Client") and Blue River Engineering Co. ("Contractor"). The purpose of this Contract is to formalize the agreement between the parties for the construction of a new dam and reservoir system located in Málaga, Spain. Both parties agree to the terms and conditions outlined herein, which define their rights, responsibilities, and obligations to ensure the successful completion of the project.

### Contracting Parties

**Client Name:** Regional Waterworks Authority

**Client Tax ID:** E56789012

**Contractor Name:** Blue River Engineering Co.

**Contractor Tax ID:** F98765432

### Project Information

**Type of Construction:** Dam and Reservoir

**Location:** Málaga, Andalucía, Spain

**Approved Budget:** €75,000,000

**Total Duration (days):** 620

**Project Status:** In Execution

### Technical Details

#### **Project Dimensions:**

- **Length:** 400 m (dam)
- **Width:** 10 m (crest width)
- **Height/Depth:** 70 m

**Main Materials Used:** Reinforced concrete, high-grade steel, basalt rock, water-resistant geomembrane

#### **Project Description:**

The project consists of constructing a dam and reservoir to improve water storage capacity for Málaga and its surrounding areas. The reservoir will provide a sustainable water source for agriculture, urban consumption, and flood control. The dam will feature an integrated hydroelectric system to generate clean energy, contributing to the region's renewable energy goals.

### Financial Clauses

#### **Payment Terms:**

- 15% advance payment at contract signing.
- 70% in quarterly payments based on certified progress.
- 15% retained until final approval and performance testing.

#### **Delay Penalties:**

- Penalty of €50,000 per week of unjustified delay.

Schedule and Milestones

MILESTONE	START DATE	ESTIMATED COMPLETION DATE	MILESTONE DESCRIPTION
SITE PREPARATION	2024-09-20	2025-01-15	Excavation and land clearance.
FOUNDATION WORK	2025-01-20	2025-05-30	Laying the structural base for the dam.
DAM CONSTRUCTION	2025-06-01	2025-12-31	Building the dam structure.
RESERVOIR FILLING	2026-01-15	2026-03-30	Controlled filling and safety checks.
SYSTEM TESTING	2026-04-01	2026-04-30	Testing hydroelectric and flood systems.