

Supervision and Environmental Monitoring of River Training and Dredging Works on Critical Sectors on the Danube River

Stakeholders` Forum Meeting No. 1

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Content

- Basic data about the Project
- Organization
- Location of the Project and the Works content
- Purpose of the S&EM Contract
- Environmental Monitoring and Results

Basic Data

Project Title:

Supervision and Environmental Monitoring of River Training and Dredging Works on Critical Sectors on the Danube River

Project funding: EU funding - IPA 2013 National Programme
Co-financing by the Republic of Serbia

SE&M Contract

Value: EUR 1.703.500,00

Signed on: 05.06.2017

WKCS Contract

Duration: 36 months

Main Parties

→ Contracting Authority

*The Government of the Republic of Serbia, represented by the Ministry of Finance,
Department for Contracting and Financing of EU-Funded Programmes (CFCU)*

→ Final Beneficiary

Ministry of Construction, Transport and Infrastructure of the Republic of Serbia

→ End Recipient

*Ministry of Construction, Transport and Infrastructure
Directorate for Inland Waterways (Plovput)*

→ S&EM Consultancy Services

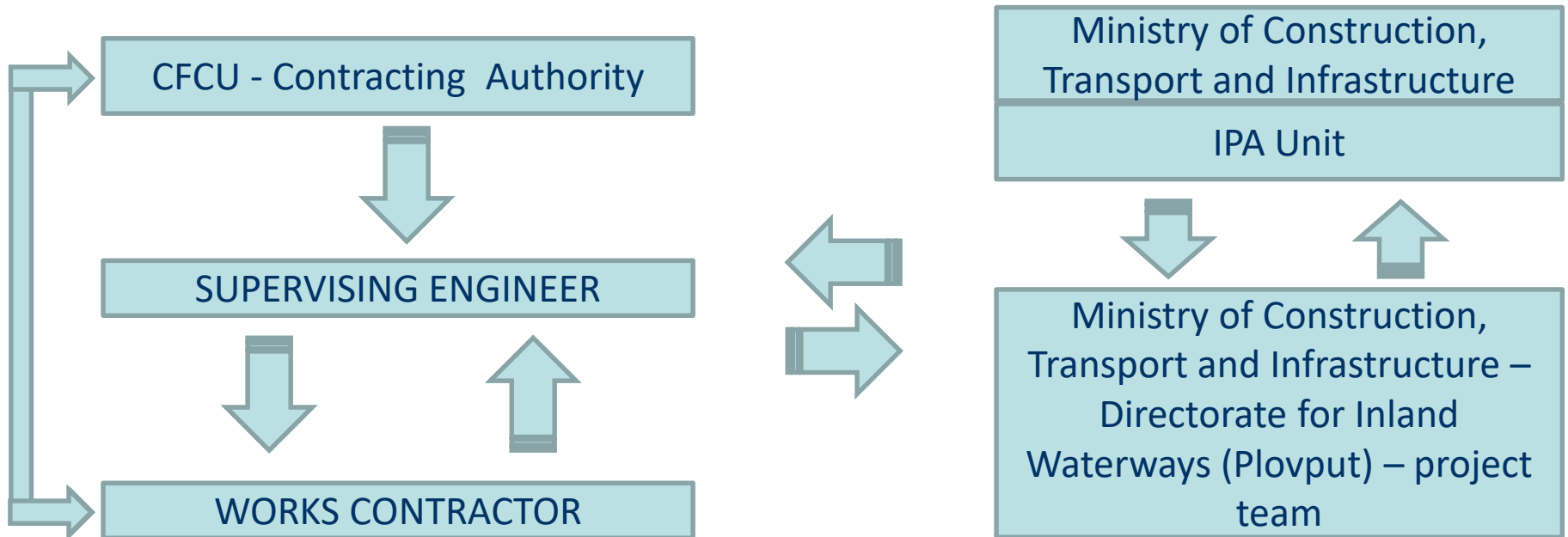
ACCIONA INGENIERIA (SPAIN)

→ Works Contractor

*AGROMAH LTD (BULGARIA) in consortium with the WATER MANAGEMENT BUSSINESS
COMPANY REGULACIJE, LIMITED LIABILITY COMPANY, (REPUBLIC OF SERBIA) and the
COMPANY FOR DESIGN, ENGINEERING AND CONSTRUCTION KOLUBARA DOO
MIONICA (VAROŠICA), (REPUBLIC OF SERBIA)*

Organization

EU FUNDED PROJECT – PARTIES/IMPLEMENTATION



Location of the Project



About the Works

- **The Works** shall be executed within a period of **maximum 3 years** with the following sequence:
- During year 1 and 2: **construction of the structures and DNPs**;
- During year 2 and 3: **execution of the dredging works**.
- *The Contractor shall only perform the dredging activities upon completion of the construction of all the structures.*
- *Navigation shall not be interrupted due to execution of works.*
- *Access to the construction sites will be possible only by the means of waterborne transportation.*

Location of the Works

Sector Code	Name	Type of Works	Chainage
18	Susek	Dredging A	<i>km 1285+000 – km 1283+950</i>
18		Dredging B	<i>km 1282+650 – km 1282+050</i>
19	Futog	Dredging	<i>km 1266+400 – km 1265+000</i>
19.1		Detached groyne	<i>km 1263+350</i>
19.2		Chevron	<i>km 1262+700</i>
21	Arankina Ada	Dredging	<i>km 1246+600 – km 1245+300</i>
22	Cortanovci	Dredging	<i>km 1240+300 – km 1239+350</i>
22.1		Sill No. 1	<i>km 1237+700</i>
22.2		Sill No. 2	<i>km 1237+150</i>
22.3		Sill No. 3a	<i>km 1236+150</i>
22.4		Sill No. 3b	<i>km 1236+000</i>
23	Beska	Dredging	<i>km 1229+600 – km 1227+400</i>
24.1	Preliv	Chevron No. 1	<i>km 1200+600</i>
24.2		Chevron No. 2	<i>km 1199+800</i>



Purpose of the S&EM Service Contract

Commencement Date: 10.08.2017

The general purpose of this contract is to provide **technical assistance services** during construction and implementation of the **river training and dredging works on the Danube River** stretch in the Republic of Serbia on six critical sectors (from km 1.287 to km 1.195) resulting in **Performance Certificates**.

Technical assistance services shall cover **two components**:

- Construction **supervision** services,
- **Environmental monitoring** services.

Environmental Monitoring

Water and sediment monitoring



Biological monitoring

S&EM REPORTS (Related to the Environmental monitoring)

Environmental Monitoring Report **before** Works



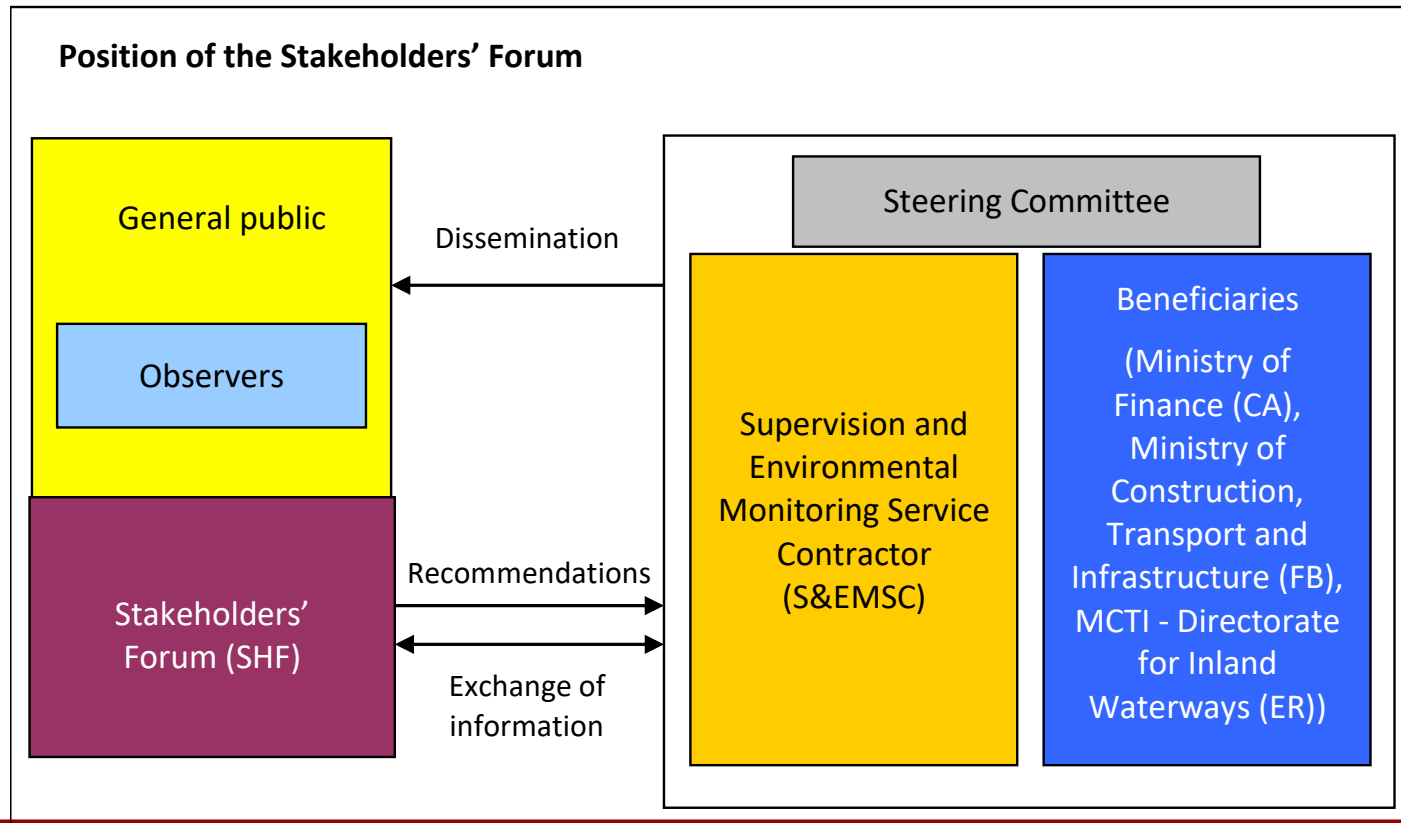
Multiple Environmental Monitoring Reports **during** execution of river training works

Multiple Environmental Monitoring Reports **after** execution of river training works

Final Environmental Monitoring Report

Before the Summary

Stakeholder`s Forum and the S&EM Contract



Summary

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Thank you for your attention

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