

Overseas Projects in 2011



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[Indonesia] Karian dam and water-lane construction (2010 ~ 2012)

· Summary

Ifraz II Improvement of Water intake plant to Erbil area with a stable water supply and increase the durability of equipment

· Scope

- Detailed design and construction Methodist



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[Afghanistan] The 2nd technical assistance on O&M for the Istalif Micro-Hydro Power Plant (2008 ~ 2011)

• Summary

K-water won this project on a turn-key basis encompassing feasibility study, detailed design, construction works and construction supervision for a small hydro power project in the town of Istalif. K-water also has engaged in technical assistance services for the operations and maintenance of the project.

This project aims to improve the economy of local area through operating Istalif Micro-Hydro Power Plant efficiently and stabilizing power supply to the local area.

• Scope

- Recovery works for flooded damage and Improvement works for facilities
- Routine technical assistance
- Invitation of trainees



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[Sri Lanka] Water Supply system post evaluation (2011)

· **Summary**

Through an analysis of the overall process of ODA projects, establish a post-assessment techniques of international business and additional business balguk foundation

· **Scope**

- EDCF support a comprehensive assessment of water and wastewater projects
- Domestic ODA environment, EDCF policy, recipient countries development challenges, such as comparative analysis of support strategies and practices in this area from other donors



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[Uzbekistan] Kaparask water supply improvement project (2010 ~ 2011)

· **Summary**

Script drinking water supply improvement project of equipment installation and successful completion of the project by conducting operational advisory support

· **Scope**

- Detailed design and construction plan review complements
- Installation and commissioning support
- Operator training and performance reports



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[India] Technical Assistance on Operations & Maintenance of Likimor Hydropower Plant (2006~2010)

• Summary

This project is focused on Operations & Maintenance for Likimro Hydro power plant with 24MW capacity located in Tuensang in India

• Scope

- Detail diagnosis for Electrical & Mechanical facilities
- Hydraulic review and analysis for facilities
- Technical support for Operations & Maintenance
- Training for local engineers