

Experiences on Comprehensive Maintenance for Sewerage

Recent 15 years experiences: 19 Projects



Project Name	Target City	Period	Amount (USD)	Component
Comprehensive maintenance for sewer and drainage	Kawachi-Nagano, Japan	2016-2021	1,226,000	Comprehensive O&M works for pipeline (L=47,363km) including the creation of action plan
Maintenance for sewer and drainage in Takeshirodai Basin	Sakai, Japan	2016-2019	2,435,000	Comprehensive O&M works for sewer and drainage (L=1,462km)
Maintenance for sewer and drainage in south of Sakai	Sakai, Japan	2019-2023	9,134,000	Comprehensive O&M works for sewer and drainage (preventive maintenance, asset management, etc.)
Operation improvement project for water supply and sewerage in Parana	Parana, Brazil	2012-2015	3,427,000	Comprehensive O&M works improvement for sewerage system (preventive maintenance, asset management, etc.)
Operation improvement project of sewerage in Metro Panama	Panama, Panama	2015-2018	1,182,000	Comprehensive O&M works improvement for sewerage system (preventive maintenance, asset management, etc.)