

Water Treatment

Project	Start	Completion	
Gwangyang No.1 Sewage&Filthy water Treatment Plant	Jun. 2009	Jun. 2010	Scope: Design, Facility supply, Construction, Test-run Capacity: 20,000m ³ /day(filthy water treatment) 7,200m ³ /day(sewage treatment plant)
Kimpo pipelines design&construction	Mar. 2009	Mar. 2012	Scope: Design, Facility supply, Construction, Test-run Capacity: 90,000m ³ /day Collecting pipeline: 28.7km
Gwangyang No.4 Sewage Treatment Plant	Jan. 2009	Apr. 2010	Scope: Design, Facility supply, Construction, Test-run Capacity: 34,000m ³ /day
Pohang Jangnyang Sewage Treatment Plant	Apr. 2008	Apr. 2010	Scope: Design, Facility supply, Construction, Test-run Capacity: 15,000m ³ /day Collecting pipeline: 11.663km
Kyungsan Industrial Complex Wastewater Advanced treatment Plant	Mar. 2008	Mar. 2010	Scope: Design, Facility supply, Construction, Test-run Capacity: 100,000m ³ /day
Gajwa Sewage Advanced Treatment Plant	Dec. 2007	Oct. 2010	Scope: Design, Facility supply, Construction, Test-run Capacity: 350,000m ³ /day
Pohang Sewage Advanced Treatment Plant 1st phase	Dec. 2007	Dec. 2009	Scope: Design, Facility supply, Construction, Test-run Capacity: 80,000m ³ /day
Sandong Sewage Treatment Plant & Pipelines	Dec. 2006	Nov. 2010	Scope: Design, Facility supply, Construction, Test-run Capacity: 9,000m ³ /day Pipeline improvement: 33Km
Suwon Sewage Advanced Treatment Plant	Sep. 2006	Aug. 2009	Scope: Design, Facility supply, Construction, Test-run Capacity: 220,000m ³ /day
Sungnam Pangyo Water regeneration center	Feb. 2007	May 2009	Scope: Design, Facility supply, Construction, Test-run Capacity: 47,000m ³ /day
Ansan Sewage Advanced Treatment Plant 1st phase	Jul. 2004	Mar. 2009	Scope: Facility supply, Construction, Test-run Capacity: 385,000m ³ /day
Expansion of Icheon Sewage Treatment Plant	Mar. 2007	Mar. 2009	Scope: Design, Facility supply, Construction, Test-run Capacity: 13,000m ³ /day
Munsan Wastewater Treatment Plant	Jun. 2006	May 2008	Scope: Design, Facility supply, Construction, Test-run Capacity: 10,000m ³ /day
Hagik Sewage Treatment Plant	Aug. 2005	Aug. 2008	Scope: Design, Facility supply, Construction, Test-run Capacity: 125,000m ³ /day Collecting pipeline: 10.921km
Paju LCD Industrial Complex Wastewater Treatment Plant 2nd phase	Dec. 2005	Sep. 2007	Scope: Design, Facility supply, Construction, Test-run Capacity: 70,000m ³ /day
Expansion of Pohang Sewage Treatment Plant 2nd phase	Oct. 2004	Oct. 2007	Scope: Design, Facility supply, Construction, Test-run Capacity: 152,000m ³ /day Collecting pipeline: 35.75km
Eumsung Daeso Sewage Treatment Plant	Oct. 2004	Aug. 2007	Scope: Design, Facility supply, Construction, Test-run Capacity: 4,000m ³ /day Collecting pipeline: 21.1km
Paju LCD Industrial Complex Wastewater Treatment Plant 1st phase	Jul. 2004	Nov. 2006	Scope: Design, Facility supply, Construction, Test-run Capacity: 70,000ton/day

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Jungnang Advanced Sewage Treatment Plant	Feb. 2004	Oct. 2007	Scope: Design, Facility supply, Construction, Test-run Capacity: 460,000m ³ /day Supply to Cheonggye stream: 100,000m ³ /day
Jungsun Sewage Treatment Plant	Dec. 2003	Oct. 2006	Scope :Facility supply, Construction, Test-run Capacity: 3,000m ³ /day Collecting pipeline: 6.7km
Yongin Sewage Treatment Plant	Apr. 2003	Jul. 2005	Scope: Design, Facility supply, Construction, Test-run Capacity: 35,000m ³ /day Collecting pipeline: 5.62km
Paju Geumchon pipelines design&construction	Mar. 2003	Mar. 2005	Scope: Design, Facility supply, Construction, Test-run Capacity: 27,000m ³ /day Collecting pipeline: 9.98km
Byungcheon Sewage Treatment Plant	Jul. 2002	Jul. 2005	Scope: Facility supply, Construction, Test-run Capacity: 9,500m ³ /day Collecting pipeline: 29km
Hapdeok Sewage Treatment Plant	May 2002	Jun. 2005	Scope: Design, Facility supply, Construction, Test-run Capacity: 3,500m ³ /day Collecting pipeline: 8.7km
Jeonju Sewage Treatment Plant 3rd phase	May 2002	May 2005	Scope: Design, Facility supply, Construction, Test-run Capacity: 100,000m ³ /day
Gwangcheon Sewage Treatment Plant	Feb. 2002	Apr. 2005	Scope: Facility supply, Construction, Test-run Capacity: 5,000m ³ /day Collecting pipeline: 8.96km
Jijangcheon Sewage Treatment Plant	Oct. 2001	Jun. 2005	Scope: Facility supply, Construction, Test-run Capacity: 6,000m ³ /day Collecting pipeline: 14.5km
Gumi Sewage Advanced Treatment Plant	Aug. 2001	Jul. 2005	Scope: Design, Facility supply, Construction, Test-run Capacity: 330,000m ³ /day
Guryongpo Sewage Treatment Plant	Apr. 2001	Jan. 2004	Scope: Design, Facility supply, Construction, Test-run Capacity: 12,000m ³ /day Collecting pipeline: 10.1km
Ansan Sewage Treatment Plant 2nd phase	Mar. 2001	Dec. 2005	Scope: Facility supply, Construction, Test-run Capacity: 385,000m ³ /day Collecting pipeline: 22.467km
Heunghae Sewage Treatment Plant	Nov. 2000	Mar. 2004	Scope: Design, Facility supply, Construction, Test-run Capacity: 25,000m ³ /day Collecting pipeline: 28.04km
Masung Sewage Treatment Plant	Aug. 2000	Nov. 2003	Scope: Facility supply, Construction, Test-run Capacity: 8,000m ³ /day Collecting pipeline: 24.9km
Uljin Sewage Treatment Plant	Jun. 2000	Nov. 2003	Scope: Design, Facility supply, Construction, Test-run Capacity: 5,000m ³ /day Collecting pipeline: 4.5km
Ganghwa Sewage Treatment Plant	Oct. 1999	Apr. 2003	Scope: Facility supply, Construction, Test-run Capacity: 9,000m ³ /day Collecting pipeline: 12.6km
Gwangyang No.3 Sewage Treatment Plant	Jan. 1995	Oct. 1996	Scope: Design, Facility supply, Construction, Test-run Capacity: 24,000m ³ /day
Pohang Seongang Sewage Treatment Plant	Feb. 1989	Nov. 1989	Scope: Design, Facility supply, Construction, Test-run Capacity: 80,000m ³ /day

Resource Recycle & Reuse

Project	Start	Completion	
Incheon Cheongna Automatic Clean net	Apr. 2008	Jun. 2011	Scope: Design, Facility supply, Construction, Test-run Pipeline: 45.7km Collection sites: 5 units Inlets: 2,013 units
Yangsan Sewage Sludge Treatment facility	Feb. 2008	Dec. 2009	Scope: Design, Facility supply, Construction, Test-run Capacity: 60m ³ /day x 2 units
Paju Unjeong Automatic Waste collecting facility	Sep. 2007	Aug. 2012	Scope: Design, Facility supply, Construction, Test-run Collection sites: 4 units Inlets: 1,282 units
Suwon Sewage treatment facility	Jun. 2007	Nov. 2011	Scope: Design, Facility supply, Construction, Test-run Capacity: 450m ³ /day
Yongin Heungdeok Automatic Clean net	Sep. 2006	Mar. 2009	Scope: Design, Facility supply, Construction, Test-run Collection sites: 1 unit Inlets: 425 units
Goyang Incinerator	May 2006	Aug. 2010	Scope: Design, Facility supply, Construction, Test-run Pyrolysis and melting facility: 150ton/day x 2 units Recycling facility: 50ton/day
Yangsan Recycling facility	Oct. 2004	Jan. 2008	Scope: Design, Facility supply, Construction, Test-run Pyrolysis and melting facility: 100ton/day x 2 units Recycling facility: 80ton/day x 1 unit
Metropolitan Sludge Solidification facility for reclaimed area	Dec. 1996	Oct. 1998	Scope: Design, Facility supply, Construction, Test-run Capacity: 75ton/day
Gwangyang Incinerator	Dec. 1993	Jan. 1996	Scope: Design, Facility supply, Construction, Test-run Capacity: 90ton/day

Air Refining

Project	Start	Completion	
Exhaust Filtering facility for No.1~4 Sintering plants in Gwangyang	May 2005	Dec. 2007	Scope: Design, Facility supply, Construction, Test-run Capacity: 22,500N m^3 /Min x 4 units
Bag Filter for No.2 Mini mill in Gwangyang	Jun. 1997	Jan. 1999	Scope: Design, Facility supply, Construction, Test-run Capacity: 29,400N m^3 /Min x 2 units 7,300N m^3 /Min x 1 unit 1,000N m^3 /Min x 1 unit
Bag Filter for Hot metal pretreatment facility in Gwangyang	Jan. 1997	Jan. 1999	Scope: Design, Facility supply, Construction, Test-run Capacity: 7,200N m^3 /Min x 1 unit
Electric Precipitator for No.5 Blast Furnace raw material handling facility in Gwangyang	Jun. 1996	Mar. 1999	Scope: Design, Facility supply, Construction, Test-run Capacity: 12,000N m^3 /Min x 1 unit

Drainage Pipeline

Project	Start	Completion	
Chungju Sewage Pipeline renovation BTL	Dec. 2008	Dec. 2011	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 137km Drainage facility: 12,706units
Paju Sewage Pipeline renovation BTL	Sep. 2008	Jul. 2011	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 106km Drainage facility: 6,216units
Munhyung Sewage Pipeline renovation BTL	Mar. 2009	Dec. 2012	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 134km Drainage facility: 13,324units
Wonju Sewage Pipeline renovation BTL	Mar. 2009	Aug. 2012	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 142.8km Drainage facility: 8,305units
Uljin Sewage Pipeline renovation BTL	Mar. 2009	May 2012	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 67.6km Drainage facility: 4,384units
Cheonan Sewage Pipeline renovation BTL	Apr. 2008	Aug. 2012	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 190.0Km Drainage facility: 15,805 units
Jangheung Sewage Pipeline BTL & Sewage Treatment Plant BTO	Apr. 2008	Apr. 2011	Scope: Design, Facility supply, Construction, Test-run Capacity: 6,400m ³ /day Pipeline renovation: 85km Drainage facility: 1,900 units
Ansung Sewerage System	Feb. 2008	Dec. 2012	Scope: Design, Facility supply, Construction, Test-run Capacity: 18,000m ³ /day Pipeline renovation: 189.3km Drainage facility: 9,309 units
Seogwipo Sewage Pipeline renovation BTL	Feb. 2008	Apr. 2011	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 100.56Km Drainage facility: 4,884 units
Gangneung Sewage Pipeline renovation BTL	Sep. 2007	Apr. 2010	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 108Km Drainage facility: 4,014 units
Ganghwa Sewage Pipeline renovation	Jul. 2007	Jul. 2010	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 50.2Km Drainage facility: 3,119 units

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Project	Start	Completion	
Kyungju Sewage Pipeline renovation BTL	Oct. 2006	Feb. 2011	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 134.0Km Drainage facility: 7,241 unit
Upper Daechong Dam Sewerage System expansion(1st section)	Sep. 2006	Sep. 2010	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 244.6Km Drainage facility: 9,196 units
Jeongeup Sewage Pipeline renovation BTL	Jun. 2006	Apr. 2010	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 76.7Km Drainage facility: 6,922 units
Kimhae Sewage Pipeline renovation BTL	May 2006	Jan. 2011	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 102.7Km Drainage facility: 10,610 units
Sangju Sewage Pipeline renovation BTL	May 2006	Nov. 2010	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 96Km Drainage facility: 5,756 units
Heunghae Sewage Pipeline renovation	Jan. 2006	Oct. 2009	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 59.2Km Drainage facility: 3,008 units
Geumchon Sewage Pipeline renovation	Dec. 2005	Mar. 2010	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 54.1km Drainage facility: 3,499 units
Euisung Sewage Pipeline renovation	Dec. 2004	Jun. 2008	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 41.88km Drainage facility: 2,595 units
Han river area Sewage Pipeline renovation (2nd section)	Apr. 2004	Apr. 2009	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 264,267km Drainage facility: 11,410 units
Uljin Sewage Pipeline renovation	Dec. 2003	Dec. 2006	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 20.84km Drainage facility: 1,294 units
Gumi Sewage Pipeline renovation	Aug. 2003	Jun. 2008	Scope: Design, Facility supply, Construction, Test-run Pipeline renovation: 23.430km Drainage facility: 3,200 units