

# Civil Infrastructure

## Major Project List

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No	Project	Client	Description	Period
1	Donghongcheon -Yangyang Expressway (Section 11)	Korea Expressway Corp.	· Total length: 4.31km · Bridge(Pylon extradosed bridge): 382m · Tunnel: 2,287m	Apr. 2009 ~ Jan. 2015
2	Eumseong - Chungju Expressway (Section 2, 7)	Korea Expressway Corp.	· [Section 2] Total length: 5.7 km · [Section 7] Total length: 4.84 km	· section 2 Aug. 2007 ~ Aug. 2014 · section 7 :
3	Ulsan-Pohang Expressway (Section 5)	Korea Expressway Corp.	· Total length: 5.4 km	Jun. 2009 ~ Jun. 2014
4	Sinmae - Owl National Highway	Public Procurement Service	· Total length: 7.342 km, Width: 19.0m (four lanes) · Seosang Bridge: L= 1.85 km, Movable scaffolding system	Oct. 2003 ~ Dec. 2013
5	Baehuryeong Tunnel (Sinbuk - Buksan National Highway)	Wongju Regional Construction Management Administration	· Total length: 8.84km · Main tunnel: 5.057km / Service tunnel: 5.133km	Feb. 2004 ~ Dec. 2012
6	Jangheung - Gwangyang Expressway (Section 5)	Korea Expressway Corp.	· Total length: 10.364 km	Dec. 2006 ~ Dec. 2012
7	Mokpo - Jangheung Expressway (Section 3)	Korea Expressway Corp.	· Total length: 13.22 km	Dec. 2002 ~ Apr. 2012
8	Gyeong-in Canal Project (Section 4)	Korea Water Resources Corp.	· Gylhyeon Bridge: L= 670 m · Danam Bridge: L= 463 m	Jun. 2009 ~ Dec. 2011
9	Jeonju - Gwangyang Expressway (Section 13)	Korea Expressway Corp.	· Total length: 7.14 km	Mar. 2005 ~ Dec. 2011
10	Jumunjin~Sokcho Expressway (Section 1)	Korea Expressway Corp.	· Total length: 8.14 Km	Dec. 2004 ~ Dec. 2009
11	Seo-Suwon - Pyeongtaek Expressway (Section 5)	Gyeonggi Expressway Corp.	· Extension length: 4.06 km, Width: 30.6 m (6 lanes) · Private participation in Infrastructure project (BTO)	Jun. 2005 ~ Oct. 2009
12	Dangjin - Deajeon Expressway (Section 1)	Korea Expressway Corp.	· Total length: 8.5 km	Dec. 2001 ~ Oct. 2009

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13	Songdo International City Bridge	Incheon City	· Songdo #3 Bridge: L= 250 m · Hosu #1 Bridge: L= 90 m	Mar. 2008 ~ Jul. 2009
14	Hyeongpung - Gimcheon Expressway (Section 2, 4)	Korea Expressway Corp.	· [Section 2] Total length: 12.30 km · [Section 4] Total length: 14.50 km	Dec. 2001 ~ Jan. 2008
15	Cheongdam Grand Bridge (Subway Line No. 7 / Section 7-17)	Public Procurement Service	· Total length: 2,242 m (Double Deck)	Dec. 1993 ~ Feb. 2001
16	Gunsan - Muan Expressway (Section 18)	Korea Expressway Corp.	· Total length: 13.56 km	Apr. 1998 ~ Dec. 2001

No	Project	Client	Description	Period
1	Donghae Line, Pohang - Samcheok (Section 5)	Korea Rail Network Authority	· Total length: 8.9 km	Apr. 2009 ~ Apr. 2014
2	Honam High-speed Railroad (Section 3-1)	Korea Rail Network Authority	· Total length: 11.3 km	Nov. 2009 ~ Apr. 2013
3	Honam High-speed Railroad (Section 3-3)	Korea Rail Network Authority	· Total length: 8.13 km	Nov. 2009 ~ Nov. 2012
4	Incheon National Airport Railroad (Phase 2)	Incheon Nat'l Airport Railroad Co., Ltd	· Total length: 1.5 km	Dec. 2003 ~ Dec. 2012
5	Seoul Metropolitan Subway Line No.9 (Section 910)	Seoul Metropolitan Government	· Total length: 2.1 km	Mar. 2002 ~ Aug. 2009
6	Incheon National Airport Railroad (Phase 1)	Incheon Nat'l Airport Railroad Co., Ltd	· Total length: 6.1 km	Mar. 2001 ~ Mar. 2007
7	Seoul-Busan High Speed Railroad (Section 3)	Korea High Speed Rail Authority	· Total length: 7.147 km (Double Track) · Maximum speed: 350km/hr	Dec. 1994 ~ Sep. 2001
8	Seoul Metropolitan Subway Line No.6 (Section 6-2)	Public Procurement Service	· Total length: 2.23 km	Apr. 1994 ~ Feb. 2001

No	Project	Client	Description	Period
1	Busan Northen Port Redevelopment (Phase 1-1)	Busan Regional Maritime Affairs & Port Office	· Breakwater: 150m, Shore protection: 3.5km	Feb. 2009 ~ Feb. 2014
2	Samcheock LNG Storage Breakwater	Korea Gas Corporation	· Breakwater: 1.8 km, · Dredging volume: 280,000 m <sup>3</sup>	Dec. 2010 ~ Dec. 2013
3	Gunsan Sand Wharf	Gunsan Regional Marintime Affairs & Port Office	· Quay wall: 110 m	Feb.2010 ~ Feb. 2012
4	Godae District Port (Phase 2)	Dongbu Steel Corp.	· Quay wall: 280 m, Shore protection: 350 m · Dredging volume= 150,000 m <sup>3</sup> , Reclamation= 600,000 m <sup>3</sup>	Apr. 2007 ~ Jun. 2011
5	Gyeokpo Multi-Purpose Fishing Port	Westsea Fisheries Supervision Office	· Quay wall: 268 m	Jun. 2007 ~ Dec. 2010
6	Incheon North Port	Ministry of Maritime Affairs & Fisheries	· Multi-purpose terminal (50,000 DWT class - three berths) · Plottage: 345,370 m <sup>2</sup> , One facilities management · Bldg 3 storehouses and others · PPI Project(BTO)	Aug. 2003 ~ Feb. 2008
7	Gampo Dam	Korea Water Resources Corp.	· Height: 35m, Length: 108m · Water storage capacity: 2,390,000m <sup>3</sup>	Jul. 2002 ~ Dec. 2006
8	Seoguipo Outer Port	Ministry of Maritime Affairs & Fisheries	· Breakwater: 670 m	Oct. 1996 ~ Oct. 2002

No	Project	Client	Description	Period
1	The Agricultural Land Improving Project for Whawon Area (District 2-1) of Youngsan River	Korea Agricultural & Rural Infrastructure Corp.	· Pumping Station: 600 mm x 790 kw x 4 units · Irrigation Channel: L= 65 km	Dec. 2004 ~ Dec. 2012
2	Kyesan Area Agriculture Water Development	Korea Agricultural & Rural Infrastructure Corp.	· Dam: L= 270 m / H= 38 m · Capacity: 5 milion ton	Dec. 2000 ~ Dec. 2012
3	Industrial Water Developemnt for Daesan Coastal Indsutrial Complex	Korea Water Resources Corp.	· Capacity: - advanced Treatment: 119,000 m <sup>3</sup> /day - sewage Treatment: 11,000 m <sup>3</sup> /day · Pipeline: 2.656 km	Jan. 2011 ~ Aug. 2012
4	Donghae Sewage Treatment Plant	Donghae City	· Capacity: 55,000 ton/day · Pumping station: 5 nos · Pipe line: 23,896m	Aug. 1999 ~ Dec. 2008
5	Gongju Sewage Treatment Plant	Gongju Environment Corp.	· Capacity: 3,400 ton/day · Length: 8.803 km	Nov. 2003 ~ Dec. 2005
6	Jeonnam Municipal (Sourthen region) Wide Area Water Supply System	Korea Water Resources Corp.	· Pumping Station: 3 Nos · Water intake channel: 6.9 Km Water supply channel: 63.67 Km	Aug. 2001 ~ Jul. 2004