

www.jinwoo-eng.co.kr

HUMAN & TECHNOLOGY



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With the spirit of ceaseless challenges and passion, we will be your reliable business partner who always touches your heart.

As a result of various domestic and international problems that affect Korean economy, uncertain and weakened national economic growth has been gradually decreasing investment in social overhead capital and causing a sense of overall crisis across the construction industry.

In order to breathe and stretch out in the unpredictable competition for survival, corporations must possess global competitiveness and must continuously take on challenges and pour their passion into technological development.

Jinwoo Engineering

has been growing gradually in order to create a differentiated value with adventurous and pioneering spirits with creative engineers who possess extensive experience in various areas as well as state of the art engineering technologies. With the pride of changing the history of the engineering industry, we will rise as an engineering company that possesses world class competitive edge.

In considering the philosophy, “Human and Technology”,

each member of the company will help anchor a corporate culture of faithfulness and loyalty like those of true friends and establish an efficient administrative system.

Also, by developing training programs for fostering talented individuals with the highest technological competence, we will ultimately devote our deepest efforts to maximize customer centered values.

We, Jinwoo Engineering aiming to truly touch our customers’ hearts, promise to be your reliable business partner.

Seog Hi Kim
Chief Executive Officer



Vision	Value	Culture
Highest Technological Competence	Customer Centered Values	Human Oriented Technology

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BUSINESS LINE

Jinwoo Engineering is an integrated engineering consulting company that offers planning, feasibility study, design, analysis, testing, supervision, evaluation, consultation and guidance in all areas of engineering including highway, traffic, structural, safety inspection, geotechnical, railroad, environmental, landscape, water resources, water sewage, urban planning, mechanical-electrical and construction supervision engineering.

BUSINESS FIELD



BUSINESS LINE

BUSINESS FIELD

HISTORY

2002 **Oct.** Established Myung Sung Consultant, Inc.
Nov. Registered as an engineering company
Nov. Registered as a public surveyor



2004 **Jan.** Registered as an environmental impact assessment agency
May Established/Registered Myung Sung R&D Center
Jul. Registered as a traffic impact assessment agency



2006 **Jul.** Acquired Myung Sung Consultant, Inc.
Aug. Changed corporate name to JinWoo Engineering Co., Ltd.



2007 **Aug.** Registered as a specialized civil construction supervision company
Dec. Registered as an overseas construction company



2008 **Mar.** Registered as a venture business



Jinwoo Engineering is creating the history of the future
with a nature and human centered philosophy.

2009 **Apr.** Achieved ISO 14001 – Environmental Management System Certification
Apr. Achieved ISO 9001 – Quality Management System Certification



2010 **Oct.** Chosen as the Military Manpower Administration



2012 **May.** Registered as a Public Traffic Facilities Development Business Feasibility Assessment Agency
May. Registered as a Specialized Electric Power Facilities Design Company (1st Class)
May. Registered as a Specialized Electric Power Facilities Supervision Company



2014 **Sep.** Registered as a Construction Technology Service Company
Oct. Registered as a Specialized Safety Inspection Institute





Alternative Tender Design: Construction of Road between Multifunctional Administrative City and Daedeok Techno Valley (Section 2)
Client: Multifunctional Administrative City Construction Agency
Construction Company: Daewoo E&C

This division is made up of qualified engineers who have utmost technological competence acquired through extensive experience and achievements. We will be the front runner in the area of highway design based on differentiated technology accumulation through continuous development of construction technologies, such as new technologies, new construction methods and utility models, in an eco-friendly and beautiful way.

- Basic Design**
- Construction of Road Expansion between Gangjin and Maryang (22.00km)
 - Construction of Road between Hongcheon and Chuncheon 1 (7.22km)
 - Construction of Underground Roadway at the end of Free Road No.2

- Detailed Design**
- Construction of Maseong IC Connection Road (2.02km)
 - Construction of Road Expansion between Deokrye and Yonggang (6.78km)
 - Construction of Road between Hwayang and Jeokgeum (Section 4) (3.65km)
 - Construction of Access Road to Gumi National Industrial Complex (5th Complex)
 - Construction of Gyeongbu Expressway Expansion between Nami and Cheonan Lot 3 (13.54km)
 - Construction of National Road No.42 between Wonju and Saemal (11.66km)
 - Construction of Speed-up Road in Inland Area in Chungcheong Province Lot 1-2 (12.60km)
 - Construction of Expressway between Paju and Pocheon Lot 1 (6.04km)
 - Construction of Expressway between Gimpo and Paju Lot 3 (5.06km)

- PF (Project Financing) Project**
- Yongsan Station Area International Business District Development Project

- Turnkey Design**
- Construction of Detour Road of National Road 1 in Multifunctional Administrative City (Section 2) (2.83km)
 - Construction of Bridge between Haui and Sinui (1.32km)
 - Construction of Major Arterial Road at Busan New Port (Angol Bridge) (3.20km)
 - Construction of Road between Aphae and Amtae (Section 2) (5.75km)
 - Construction of Gangbyeonbuk-ro Expansion between Seongsan Bridge and Wonhyo Bridge (Section 1) (4.99km)
 - Construction of Ulleungdo Circuit Road
 - Construction of Road between Multifunctional Administrative City and Daedeok Techno Valley (Section 2) (4.99km)
 - Construction of Access Road between Yeongam and Haenam to Tourism Leisure City Lot 2 (5.47km)

- Alternative Tender Design**
- Construction of Expressway 551 Expansion between Naengjeong and Busan (Section 7) (6.44km)
 - Construction of Expressway 12 Expansion between Damyang and Seongsan (Section 12) (7.30km)
 - Construction of Road between Yeongin and Cheongbuk(2) (Section 1) (2.84km)

- Private Sector Design**
- Construction of 2nd Gyeongin Expressway between Anyang and Seongnam (21.58km)
 - Seoul Jemulpo Tunnel Private Sector Investment Project (7.53km)
 - Expressway between Icheon and Osan Private Sector Investment Project (9.40km)
 - Yongsan Station Area International Business District Development Project

- TURNKEY DESIGN**
- Construction of Detour Road of National Road 1 in Multifunctional Administrative City (Section 2)**
Client: Korea Land Corporation
Construction Company: Samsung C&T Corporation



- TURNKEY DESIGN**
- Construction of Road between Multifunctional Administrative City and Daedeok Techno Valley (Section 2)**
Client: Multifunctional Administrative City Construction Agency
Construction Company: Daewoo E&C



- DETAILED DESIGN**
- Construction of Road between Hwayang and Jeokgeum (Section 4)**
Client: Iksan Regional Construction and Management Office



ALTERNATIVE
TENDER DESIGN

Construction of Expressway 551 Expansion between Naengjeong and Busan (Section 7)
Client: Korea Expressway Corporation
Construction Company: Dongbu Corporation



TURNKEY
DESIGN

Construction of Eco-Highway in Gimpo Yangchon District
Client: Korea Land Corporation
Construction Company: Samsung C&T Corporation



TURNKEY
DESIGN

Construction of Ulleungdo Circuit Road
Client: Gyeongsangbuk-do
Construction Company: Daelim Industrial Company



TURNKEY
DESIGN

Construction of Gangbyeonbuk-ro Expansion between Seongsan Bridge and Wonhyo Bridge (Section 1)
Client: Seoul Metropolitan City
Construction Company: Samsung C&T Corporation



PRIVATE
SECTOR DESIGN

Seoul Jemulpo Tunnel Private Sector Investment Project
Client: Seoul Metropolitan City
Construction Company: Daelim Industrial Company



ALTERNATIVE
TENDER DESIGN

Construction of Road between Yeongin and Cheongbuk(2) (Section 1)
Client: Seoul Regional Construction and Management Office
Construction Company: Samsung C&T Corporation



ALTERNATIVE
TENDER DESIGN

Construction of Expressway 12 Expansion between Damyang and Seongsan (Section 12)
Client: Korea Expressway Corporation
Construction Company: GS E&C



TURNKEY
DESIGN

Construction of Bridge between Haei and Sinui
Client: Jeollanam-do
Construction Company: Namyang E&C



TURNKEY
DESIGN

Construction of Major Arterial Road at Busan New Port (Angol Bridge)
Client: Busan Regional Maritime Affairs & Port Office
Construction Company: Daelim Industrial Company



TURNKEY
DESIGN

Construction of Access Road between Yeongam and Haenam to Tourism Leisure City (Lot 2)
Client: Jeollanam-do
Construction Company: Kumho E&C





Alternative Tender Design: Construction of National Road between Gohyun and Hadong IC(2)
Client: Busan Regional Construction and Management Office
Construction Company: GS E&C

This division possesses hard-core professionals with extensive experience in special bridge designs such as cable stayed, suspension and arch bridges. In addition, we have the Grand Vision for being the Korea's best as well as expanding its business into the global market through self improvement and mutual interactions and by establishing collaborative relationships with advanced foreign technologies.

Basic Design

- Construction of Road between Hwayang and Geokgeum
- Construction of Road Expansion between Gangjin and Maryang
- Construction of Road between Hongcheon and Chuncheon 1
- Construction of Eco-corridor between Mt. Inwang and Ansan

Detailed Design

- Construction of Access Road to Gumi National Industrial Complex (5th Complex)
- Construction of Subi Detour Road
- Construction of Road Expansion between Deokrye and Yonggang
- Construction of Expressway between Gimpo and Paju Lot 3
- Construction of Expressway between Paju and Yangju/Pocheon Lot 1
- Construction of Eco-corridor over Yangjae Main Road

PF (Project Financing) Project

- Yongsan Station Area International Business District Development Project

Turnkey Design

- Construction of National Road between Hongnong and Baeksu
- Construction of Monorail System in Wolmi Tourism Zone
- Construction of Access Road to Daedeok Techno Valley
- Construction of Special Structures in Incheon Cheongra District (Section 2)
- Construction of Road between Aphae and Amtae (Section 2)
- Construction of Major Arterial Road at Busan New Port (Angol Bridge)
- Construction of Access Road to Yeosu National Industrial Complex (Madong IC)
- Construction of '10-dong Commercial Facilities at oo Port
- Construction of Road between Hwayang and Jeokgeum (Section 2)
- Construction of Seohae Double Track Line between Hongseong and Songsan (Section 5)
- Construction of Jin-Mok Commercial Facilities
- Construction of Detour Road of National Road 1 in Multifunctional Administrative City

Alternative Tender Design

- Construction of Expressway 12 Expansion between Damyang and Seongsan (Section 12)
- Construction of Expressway 551 Expansion between Naengjeong and Busan (Section 7)
- Construction of Eco-Waterway and Special Structures in Gwanggyo New Town (Section 6)
- Construction of National Road between Gohyun and Hadong IC(2)
- Construction of Tangeum-ho Boat Race Course
- Construction of Road between Yeonggwang and Haeje

Private Sector Design & CE

- Yongsan Station Area International Business District Development Project
- On-Site Support and Geometry Control of North Harbor Bridge Construction
- On-Site Support and Geometry Control of Access Road to Yeosu National Industrial Complex (Section 1)
- Seoul Jemulpo Tunnel Private Sector Investment Project

TURNKEY
DESIGN

Construction of Road between Hwayang and Jeokgeum (Section 2)

Client: Iksan Regional Construction and Management Office

Construction Company: GS E&C

- Cable Stayed Br.
- Main span: 750m

TURNKEY
DESIGN

Construction of Road between Aphae and Amtae (Section 2)

Client: Iksan Regional Construction and Management Office

Construction Company: Hyundai E&C

- Cable Stayed Br.
- Main span: 1,004m

TURNKEY
DESIGN

Construction of Access Road to Daedeok Techno Valley

Client: Daejeon Metropolitan City

Construction Company: Hanwha E&C

- Cable Stayed Br.
- Main span: 120m

ALTERNATIVE
TENDER DESIGN

Construction of Road between Yeonggwang and Haeje
Client: Iksan Regional Construction and Management Office
Construction Company: Daewoo E&C



TURNKEY
DESIGN

Construction of National Road between Hongnong and Baeksu
Client: Iksan Regional Construction and Management Office
Construction Company: Lotte E&C



TURNKEY
DESIGN

Construction of Access Road to Yeosu National Industrial Complex (Madong IC)
Client: Jeollanam-do
Construction Company: Hanyang Construction Company



TURNKEY
DESIGN

Construction of Major Arterial Road at Busan New Port (Angol Bridge)
Client: Busan Regional Maritime Affairs & Port Office
Construction Company: Daelim Industrial Company



TURNKEY
DESIGN

Construction of Seohae Double Track Line between Hongseong and Songsan (Section 5)
Client: Korea Rail Network Authority
Construction Company: SK E&C



ALTERNATIVE
TENDER DESIGN

Construction of Expressway 12 Expansion between Damyang and Seongsan (Section 12)
Client: Korea Expressway Corporation
Construction Company: GS E&C



PRIVATE
SECTOR DESIGN

Seoul Jemulpo Tunnel Private Sector Investment Project
Client: Seoul Metropolitan City
Construction Company: Daelim Industrial Company



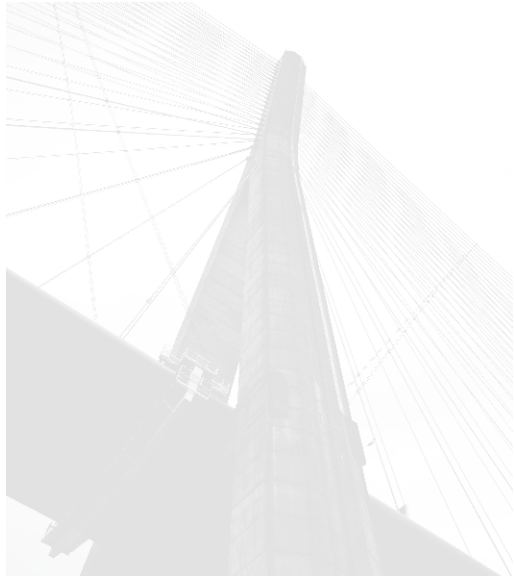
TURNKEY
DESIGN

Construction of Detour Road of National Road 1 in Multifunctional Administrative City (Lot 2)
Client: Korea Land & Housing Corporation
Construction Company: Samsung C&T Corporation



ALTERNATIVE
TENDER DESIGN

Construction of Eco-Waterway and Special Structures in Gwanggyo New Town (Section 6)
Client: Gyeonggi Urban Innovation Corporation
Construction Company: Samsung C&T Corporation



BASIC
DESIGN

Construction of Road between Hwayang and Jeokgeum
Client: Iksan Regional Construction and Management Office



TURNKEY
DESIGN

Construction of Monorail System in Wolmi Tourism Zone
Client: Incheon Transit Corporation
Construction Company: Hanshin E&C



ALTERNATIVE
TENDER DESIGN

Construction of Tangeum-ho Boat Race Course
Client: Chungju-si Chungcheongbuk-do
Construction Company: Samho International Company



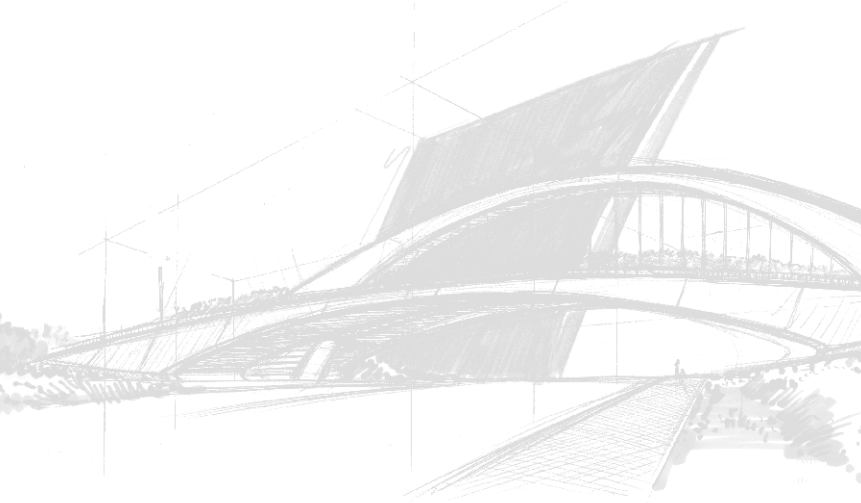
BASIC
DESIGN

Construction of Eco-Corridor between Mt-Inwang and Ansam
Client: Seodaemun-gu office



DETAILED
DESIGN

Construction of Eco-Corridor over Yangjae Main Road
Client: Urban Infrastructure Center in Seoul City



TURNKEY
DESIGN

Construction of Special Structures in Incheon Cheongra District (Section 2)
Client: Korea Land Corporation
Construction Company: SK E&C



CONSTRUCTION
ENGINEERING

On-Site Support and Geometry Control of Access Road to Yeosu National Industrial Complex (Section 1)
Client: GS E&C



CONSTRUCTION
ENGINEERING

On-Site Support and Geometry Control of Busan North Harbor Bridge Construction
Client: Hyundai Development Company



TURNKEY
DESIGN

Construction of '10-dong Commercial Facilities at oo Port
Client: 0000 00
Construction Company: Samho International Company



TURNKEY
DESIGN

Construction of Jin-Mok Commercial Facilities
Client: 0000 Agency
Construction Company: Samho International Company



CONSTRUCTION
ENGINEERING

Construction Engineering and Geometry Control of Control of Song-do Bridge 4
Client: GS E&C





Alternative Tender Design: Construction of Ulleungdo Circuit Road
Client: Gyeongsangbuk-do
Construction Company: Daelim Industrial Company

This division is made up of technical experts and professionals who possess extensive experience and deep knowledge in geotechnical and tunnel engineering and provides fundamental design materials for various civil structures. We also design and monitor structural foundation, slope stability, soft ground improvement and tunnels which are required in the business of highways, airports, bridges, railroads, water resources, harbors, environment and land development.

Basic Design

- Construction of Road Expansion between Gangjin and Maryang
- Construction of Road between Hongcheon and Chuncheon 1
- Construction of Expressway between Gimpo and Paju (Lot 2)

Detailed Design

- Construction of Subi Detour Road
- Construction of Road between Hwayang and Jeokgeum (Section 4)
- Construction of Road Expansion between Deokrye and Yonggang
- Construction of National Road No.42 between Wonju and Saemal
- Construction of Underground Roadway for Yangjae Main Road
- Construction of Speed-up Road in Inland Area in Chungcheong Province (Lot 1-2)
- Construction of Expressway between Paju and Pocheon (Lot 1)

Turnkey Design

- Construction of Monorail System in Wolmi Tourism Zone
- Construction of Special Structures in Incheon Cheongra District (Section 2)
- Construction of '10-dong Commercial Facilities at ooPort
- Yeongsan-gang Estuary Embankment Structure Improvement Project (Section 1)
- Construction of Major Arterial Road at Busan New Port (Angol Bridge)
- Construction of Access Road to Yeosu National Industrial Complex (Madong IC)
- Construction of Ulleungdo Circuit Road
- Construction of Jin-Mok Commercial Facilities
- Construction of Access Road between Yeongam and Haenam to Tourism Leisure City (Lot 2)

Alternative Tender Design

- Construction of Road between Yeongin and Cheongbuk(2) (Section 1)
- Construction of Expressway 12 Expansion between Damyang and Seongsan (Section 12)
- Construction of Eco-Waterway and Special Structures in Gwanggyo New Town (Section 6)
- Construction of Honam High Speed Railway (Section 1-2)
- Construction of Tangeum-ho Boat Race Course

Private Sector Design

- Seoul Jemulpo Tunnel Private Sector Investment Project
- Yongsan Station Area International Business District Development Project

**ALTERNATIVE
TENDER DESIGN**

Construction of Road between Yeongin and Cheongbuk(2) (Section 1)
Client: Seoul Regional Construction and Management Office
Construction Company: Samsung C&T Corporation



**ALTERNATIVE
TENDER DESIGN**

Construction of Honam High Speed Railway (Section 1-2)
Client: Korea Rail Network Authority
Construction Company: Samsung C&T Corporation



**TURNKEY
DESIGN**

Yeongsan-gang Estuary Embankment Structure Improvement Project (Section 1)
Client: Korea Rural Community Corporation
Construction Company: Hyundai E&C



OVERSEAS BUSINESS DIVISION



Since the first overseas business in Vietnam, the division has been trying to expand its business towards the whole world including Asia, Middle East, and Africa based on the experience accumulated in Laos, Myanmar, Ecuador and Kuwait.

Based upon the best technology and know-how which have been accumulated in the domestic market, we are doing our best to achieve sustained growth as an international consulting company by actively participating in PPP projects, Turnkey projects and ODA projects with financial assistance from national ODA agencies such as KOICA and EXIM BANK and international ODA agencies such as World Bank, ADB and AIDB.

Detailed Design and Construction Supervision of Hung Ha Bridge

Client: Thang Long PMU, Ministry of Transport, Vietnam
Funded by EDCF



Detailed Design and Construction Supervision of the Korea-Myanmar Friendship (Dala) Bridge

Client: Department of Bridge, Ministry of Construction, Myanmar
Funded by EDCF



Detailed Design Consultancy Services for the Design-Build Works for the Construction of Panguil Bay Bridge Project

Client: Department of Public Works and Highways, Philippines
Funded by EDCF



Pre-Feasibility Study

- Pre-FS for Ha Giang Highway connected to Noi Bai – Lao Cai Expressway Construction Project (Vietnam / ICAK)
- Pre-FS for Chau Doc - Can Tho - Soc Trang Expressway Construction Project (Vietnam / ICAK)
- Pre-FS for My Thuan 2 Bridge Construction Project (Vietnam / ICAK)
- Pre-FS for Con Nhat Bridge Construction Project (Vietnam / ICAK)

Feasibility Study & Preliminary Design

- FS for My An – Cao Lanh Expressway Construction Project (Vietnam / EDCF)
- The Additional FS on Rehabilitation of Deteriorated Bridges (2nd Phase) (Vietnam / EDCF)
- Tender Design for The Second Ho Chi Minh City Environmental Sanitation Project (NLTN WWTP) (Vietnam / WB)
- FS and Preliminary Design for Road Design of Inland Waterway (Vietnam / WB)
- FS and Preliminary Design for Thinh Long Bridge Construction Project (Vietnam / EDCF)
- Basic Plan for Expressway between Hanoi and Vandon International Airport (Vietnam / PPP)
- FS for Wataya Bridge Construction Project (Myanmar / EDCF)
- Basic Design (Tender Design) Consultancy Services for the “Design-Build Works for the Construction of Panguil Bay Bridge” Project (Philippines / EDCF)
- FS for Quito – Yachay Highway Project (Ecuador / ICAK)

Detailed Design & Construction Supervision

- Detailed Design and Construction Supervision of Rehabilitation and Improvement of Bridges on National Highways Project (Phase 1) (Vietnam / EDCF)
- Construction Supervision for Component 1A under Tan Van – Nhon Trach Road Construction Project Phase 1, Ho Chi Minh City Ring Road No.3 (Vietnam / EDCF)
- Construction Supervision Consultant for Central Highland Connectivity Improvement Project (Vietnam / WB)
- Detailed Design and Construction Supervision, The additional item: Construction of the Flyover at the Intersection with National Highway 39 of Hung Ha Bridge Construction Project (Vietnam / EDCF)
- Construction Supervision of Second Northern Greater Mekong Subregion Transport Network Improvement Project (Additional Financing) (Vietnam / ADB)
- Detailed Design and Construction Supervision of Thinh Long Bridge and Approach Road (Vietnam / EDCF)
- Detailed Design and Construction Supervision of Hung Ha Bridge Construction Project (Vietnam / EDCF)
- Survey, Detailed Engineering Design, Preparation of Bidding Documents and Evaluation of Bids under Component 2 and Remaining Works of Component 1 (Vietnam / WB)
- Detailed Design of Road linking Ha Long City with Bach Dang Bridge
- Preparation of Detail Design, Cost Estimate and Bidding Documents for civil contracts of Phase 2-Medium Cities Development Project, Phu Ly city sub-project (Vietnam)
- Detailed Design and Construction Supervision of the Korea-Myanmar Friendship (Dala) Bridge Construction Project (Myanmar / EDCF)
- Detailed Design Consultancy Services for the “Design-Build Works for the Construction of Panguil Bay Bridge” Project (Philippines / EDCF)



Civil Responsibility Supervision | Construction Supervision | Inspection Supervision | Expressway Technical Advisory | Railroad Design and Construction Supervision

With high technical skills and objective view, we promise the highest quality and safety. Based upon our engineers who have extensive hands-on experiences, we are doing our best to prevent faulty construction and accidents at work by implementing quality and safety management. We are trying to make the construction site safe and enjoyable, to settle a common supervisory culture of ownership and to drive a customer-centered technical culture.

Road

- Construction Supervision of Road between Nusan and Woonyang (1.2km)
- Construction Supervision of Road Expansion and Pavement between Yusan and Maegok Lot 2 and between Pyogyo and Eonong Lot 1
- Construction Supervision of Expressway No.30 between Sangju and Yeongdeok Lot 10~12 (13.47km)
- Construction Supervision of Expressway between Suwon and Gwangmyeong (29.5km)
- Construction Supervision of Road between Deoksong and Sanggye (2.38km)
- Construction Supervision of National Road between Geoje and Masan2 (6.70km)
- Construction Supervision of Song-po Intersection on National Road No.3 (0.95km)
- Construction Supervision of Jeonju Regional Road [Section 2]
- Construction Supervision of Seoul Station 7017 Project (0.94km)
- Construction Supervision of Road between Yeongdong and Boeun (20.15km)
- Construction Supervision of Road Excavation and Restoration 2015, 2016

Railroad

- Construction Supervision of Civil Works for Double Track Railway between Ulsan and Pohang (11.73km)
- Construction Supervision of Civil Works for Capital Area High-Speed Railway Lot 6-2, 7 (8.63km)
- Construction Supervision of Civil Works for Railway between Wonju and Gangneung (4.12km)
- Construction Supervision of Civil Works for Gimpo City Railway Lot 3 (4.33km)
- Construction Supervision of Double Track Railway between Bujeon and Masan Lot 1 (7.59km)
- Construction Supervision of Improvement Works for Jeobul River Bridge No.2 on Gyeong-Jeon Rail Line (2.0km)
- Construction Supervision of Expansion Works for Samjeong Bridge between Dong-hae and Samchoek on Samcheok Rail Line (0.80km)
- Construction Supervision of Double Track Railway Lot 5 between Sangil and Geomdan on Hanam Rail Line (0.15km)
- Construction Supervision of Gohan-cheon Bridge between Gohan and Chujeon on Taebaek Rail Line (1.63km)
- Construction Supervision of Sewage Box Installation in Wangsimri area, Gyeongwon Line
- Construction Supervision of Railbed Installation of Cheongdo River Bridge in Gyeongbu Line
- Detailed Design for Hwasancheon-gyo Improvement between Sungkyunkwan Univ. and Hwaseo station, Gyeongbu Line
- Detailed Design for Seismic Reinforcement between Gimje and Sintaein, Honam Line
- Detailed Design for Platform and Dobong road in Kwangwoon Univ. Station, Gyeongwon Line

Complex Facility and Others

- Construction Supervision of Hannam-dong Public Parking Lot
- Construction Supervision of Green Bridge connecting to Green Network in Gwanggyo New Town
- Construction Supervision of Maintenance work for Drainage Sectors and Sewer Pipes in Hwagok

Construction of Double Track Railroad between Ulsan and Pohang [Section 3] Whole Responsibility Supervision Services
Client: Korea Rail Network Authority



Whole Responsibility Supervision Services for Construction of Wide Road between Deoksong and Sanggye
Client: Namyangju-si Gyeonggi-do



Whole Responsibility Supervision Services for Construction of Eco-Bridge Connecting Gwanggyo Green Corridor
Client: Gyeonggi Urban Innovation Corporation



Construction Supervision Services for Construction of Expressway 30 between Sangju and Yeongdeok
Client: Korea Expressway Corporation



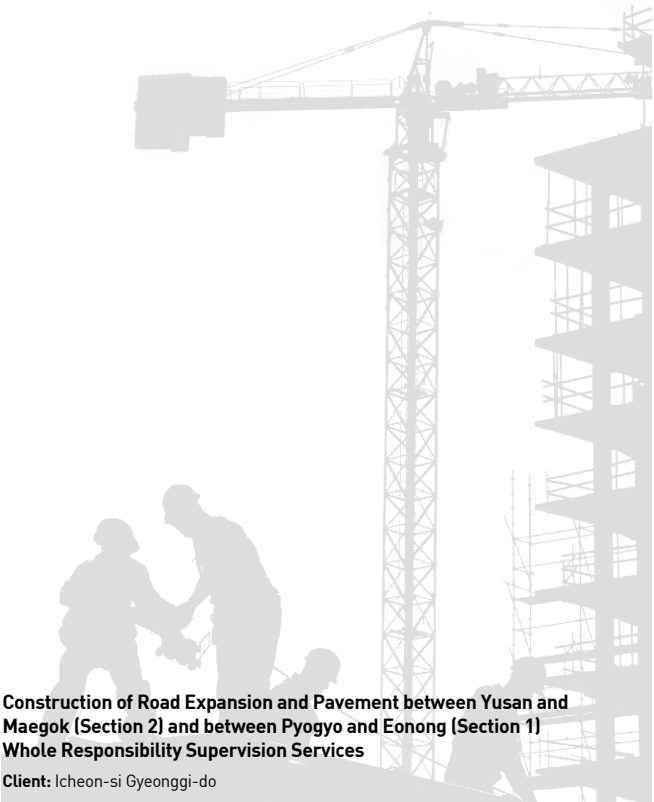
Construction Supervision of Double Track Railway between Bujeon and Masan Lot 1, Private Sector Investment Project
Client: Smart Rail Co., Ltd., Korea Rail Network Authority



Whole Responsibility Supervision Services for Construction of Metropolitan High Speed Railway (Section 6-2, 7)
Client: Korea Rail Network Authority



Whole Responsibility Supervision Services for Construction of Road between Nusan and Unyang
Client: Gyeonggi-do Construction Headquarters



Construction of Road Expansion and Pavement between Yusan and Maegok (Section 2) and between Pyogyo and Eonong (Section 1)
Whole Responsibility Supervision Services
Client: Icheon-si Gyeonggi-do



Traffic Master Plan <ul style="list-style-type: none">• Basic Plan for Traffic Services• Public Transportation Planning• Parking Lot Planning• Basic Distribution Plan	Traffic Operation Improvement & Design <ul style="list-style-type: none">• TSM & District Transportation Improvement Project• Green Parking Design• Bus-Only Lane Design	Traffic Impact Assessment <ul style="list-style-type: none">• Land Development Project• Road Construction Project• Railway Construction Project• Traffic Impact Assessment of Massive Traffic-Induced Facilities
Feasibility Study <ul style="list-style-type: none">• Feasibility Study for Road, Railway and New Transportation System Construction Project	Transportation Demand Forecasting <ul style="list-style-type: none">• Transportation Demand Forecasting for Road, Railway, Light Rail & Parking Lot Invested by Public or Private Sector	Intelligent Transport System (ITS) Planning & Design <ul style="list-style-type: none">• ITS Design by City• ITS Design by Road

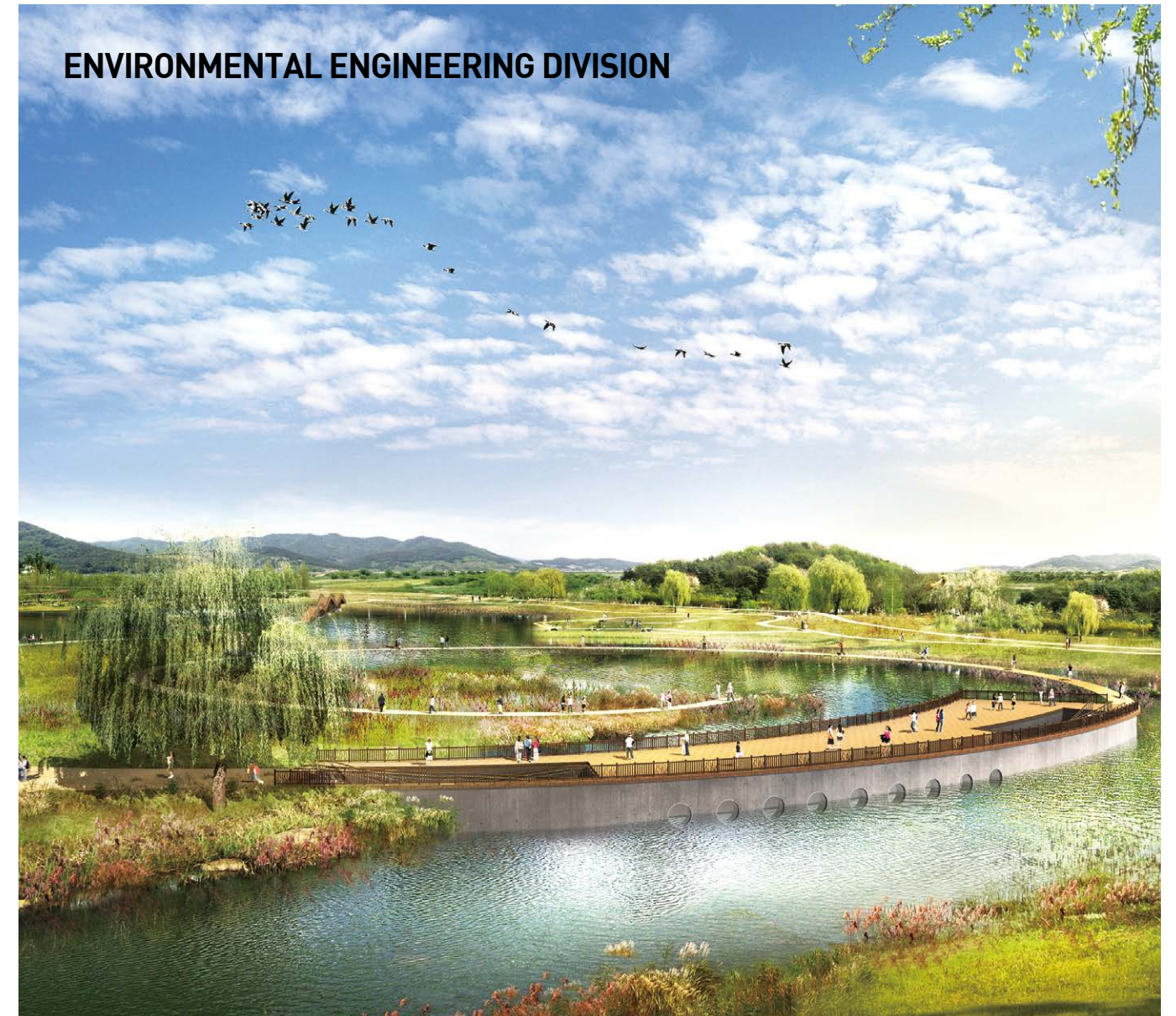
In order to solve traffic problems, this division is doing its best to make the transportation system function properly in terms of social and economic aspects considering environment by building the latest traffic analysis techniques and providing trust and clear solutions to our customers.



LANDSCAPE DIVISION

Landscape Impact Assessment | Park Planning & Design | Ecological Restoration Plan | Ski Resort, Golf Course & Tourist Resort Planning & Design | Landscaping Around Building | Urban Landscape Planning | Roadside Environmental improvement Planning | Garden Design | Landscape Planning & Design

Landscape, an important part to improve our outer living conditions and express cultural identity, is intended to create efficient and harmonious human living spaces. This division is performing diverse planning and design projects by applying these fundamental characteristics of landscape.



ENVIRONMENTAL ENGINEERING DIVISION

Environmental Assessment Sector

- Environmental Impact Assessment
- Pre-Environmental Review
- Post-Environmental Impact Inspection

- Wastewater Treatment Sector

- Sewage Treatment Plant
- Wastewater Treatment Plant
- Livestock Manure Treatment Facilities

Environment Design Sector

- Waste Disposal Sector

- Waste Landfill Facilities
- Incineration & Recycling Facilities
- Comprehensive Plan for Waste Disposal

- Nonpoint Source Pollution Control Sector

- Establishment of Nonpoint Source Pollution Treatment Measures
- Nonpoint Source Pollution Control Plan

- Faulty Landfill Maintenance & Stabilization
- Comprehensive Plan for Waste Disposal
- Faulty Landfill Maintenance & Stabilization

- Close-to-Nature River Purification Facilities Design

- Nature-Friendly River Composition
- River Water Treatment Facilities Planning

This division is performing diverse environmental conservation projects which improve and preserve the environment by restoring or purifying environmental pollution and damage that are essentially accompanied by the development such as urbanization and industrialization. We will provide the best quality which meets all aspects of convenience for human beings, harmony with nature and a vision for the future.



Land Planning | Development Project Feasibility Study | Urban Planning | Urban Development | Leisure & Landscaping

We are dreaming of a beautiful and eco-friendly city and have been committed to creating a future-oriented and creative space. This division pursues customer satisfaction as well as the best urban development with our qualified engineers who possess extensive hands-on experience to become the best in the field of urban planning. We are trying to activate private sector investment projects as an SOC developer who oversees the overall projects including promotion and consulting of development projects.



River Improvement Master Plan | Detailed Design | Dam Design | River Environment Management | Watershed Management

This division is making all efforts to develop the potential value of water resources by actively participating in relevant projects such as river improvement and dam design with abundant technical expertise and systematic specialists.

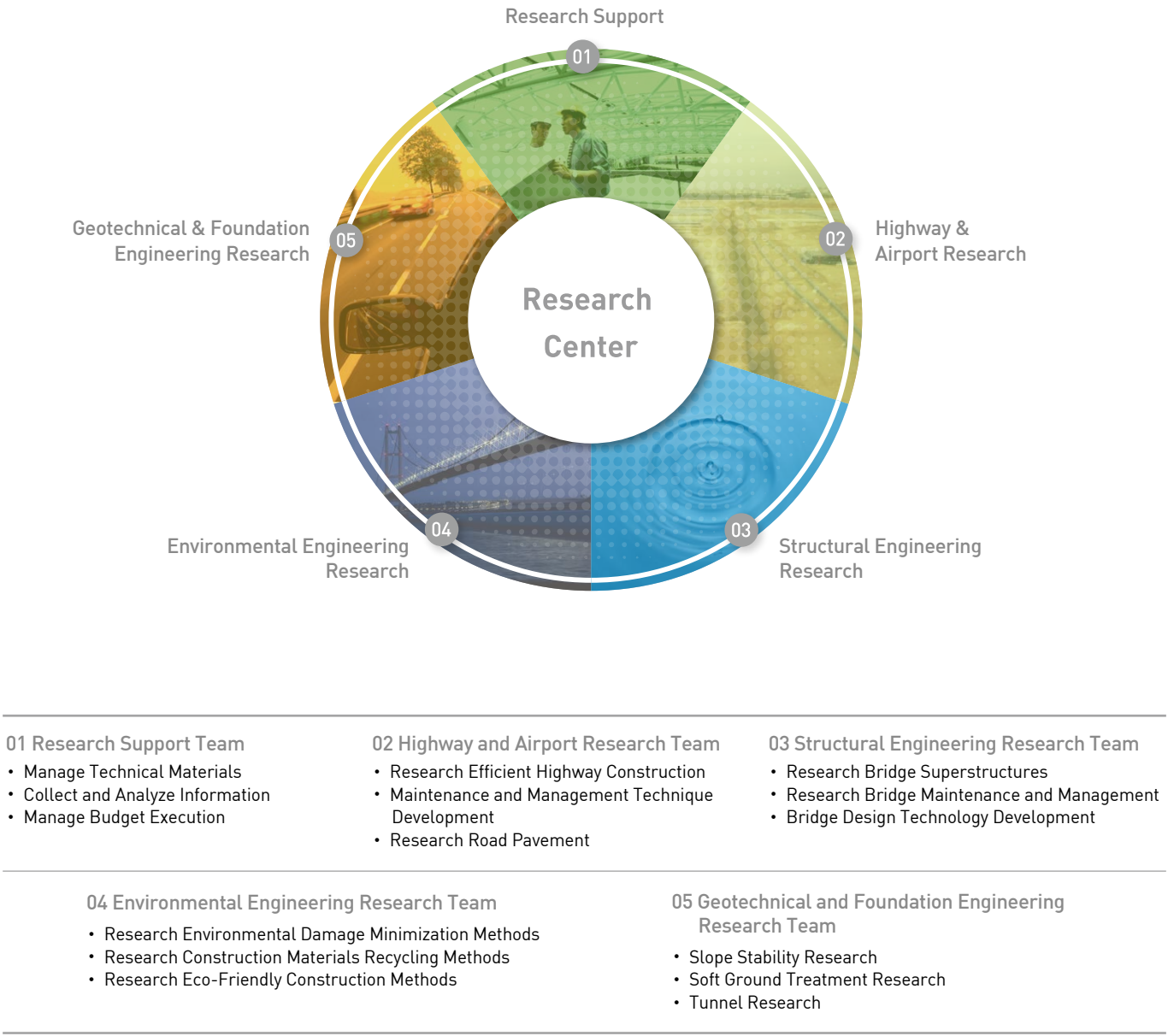


Water Sector Master Plan | Water Sector Basic & Detailed Design | Sewage Sector Mater Plan | Sewage Sector Basic & Detailed Design | Feasibility Study for Water & Sewage Sectors

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This division is ceaselessly committed to research and development aiming at customer satisfaction and value improvement by performing general order, turn-key and private sector investment projects in areas of civil, architectural, mechanical/electrical engineering and fire protection for the supply of safe and clean water.

RESEARCH CENTER



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This center promptly learns and adopts advanced domestic and foreign technologies that are rapidly developing and at the same time contributes to the improvement of the company’s competitiveness as well as the advancement of construction technologies through its own technology development. It operates as teams: highway and airport research team, structural engineering research team, geotechnical and foundation engineering research team and environmental engineering research team.