



Corporate overview

Creating A Better Life

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GLOBAL NETWORK

CEO Message



To our clients, partners and colleagues:

First, I would like to take this valuable opportunity to express my sincere thanks to all those who have been with Cheil since we were founded in 1988.

Since our establishment, Cheil has developed and widened our capabilities and expertise in a wide range of engineering services, and has now become one of the leading engineering companies in Korea.

Over the years, we have successfully provided comprehensive professional services in the feasibility study, design and supervision, project management and transaction advisory services of various infrastructure projects.

Currently, we are doing our best to create a better life for our customers through innovation in technology by setting up 'global standard' coupled with 'smart management', which comprises the symbolic features of a leading global engineering company.

I am proud to say that Cheil Engineering has made great contributions to the development of engineering capabilities of Korea by making continuous efforts to innovate engineering technologies. We are also going to keep this momentum going forward, and keep good faith to deliver the best solutions and quality services to our clients in the future.

Once again, we are firmly committed to providing our best services to meet the demands of our clients by applying most up-to-date technologies and expertise.

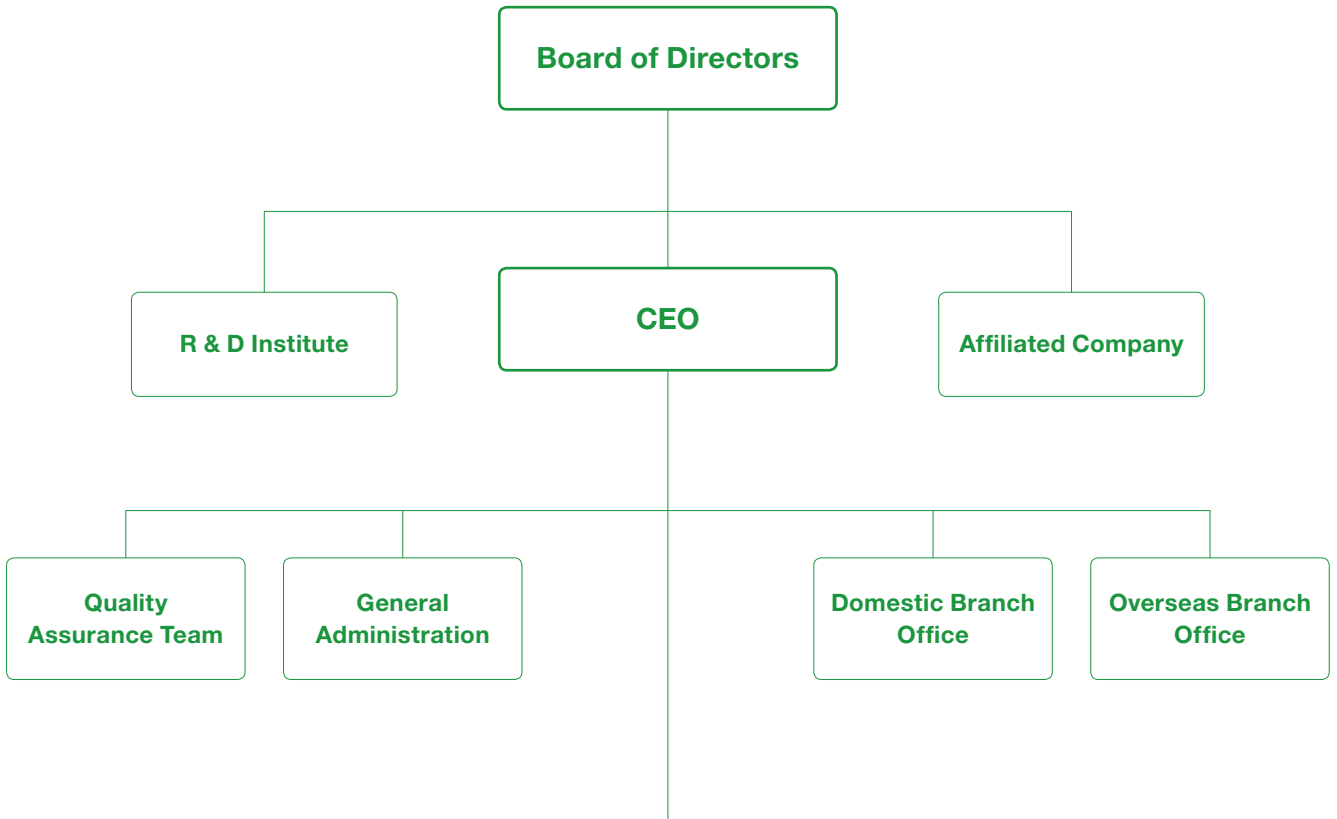
Thank you.

Sincerely,

A handwritten signature in blue ink that reads "Lim J.S." with a stylized flourish at the end.

Jong-Sun Lim
President and CEO

Organization



Technical Division

Transport

- Roads & Highways
- Bridges & Structures
- Railways
- Tunnels & Geotechnics
- Traffic Planning & Intelligent Transport System
- Construction Management & Supervision
- Transaction Advisory
- Surveying
- Bus Rapid Transit
- Port

Water

- Water Supply & Wastewater
- Water Resources and River Structure
- Construction Management & Supervision
- Flood Management

Environment

- Renewable Energy
- Waste Management
- Environmental & Social Studies

Urbanization

- Land Development
- Smart City Development
- Urban Renewal, Design & Planning
- Architecture & Construction Management
- Landscape & Leisure
- Industrial Complex

Cheil Engineering at a Glance

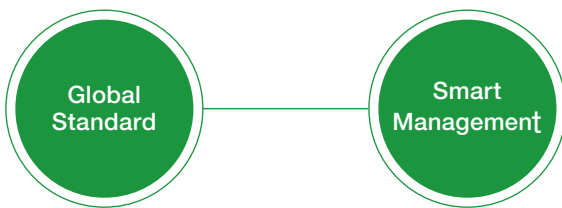
Management Philosophy

In celebration of its 30th anniversary in 2018, Cheil Engineering has established a management philosophy to include ways of action and business principles, all as part of a mission of providing total engineering services for the 21st century. To attain that mission, Cheil Engineering is always trying our best in a variety of areas.

Vision & Slogan



Creating a Better Life through Innovation in Technology



CHEIL's vision of "Global Standard" and "Smart Management" coupled with the three Core Values define the way CHEIL operates. The company's vision and values are owned by CHEIL's employees, and guide our decision making, promote good relationships and reflect what CHEIL employees stand for.

Mission

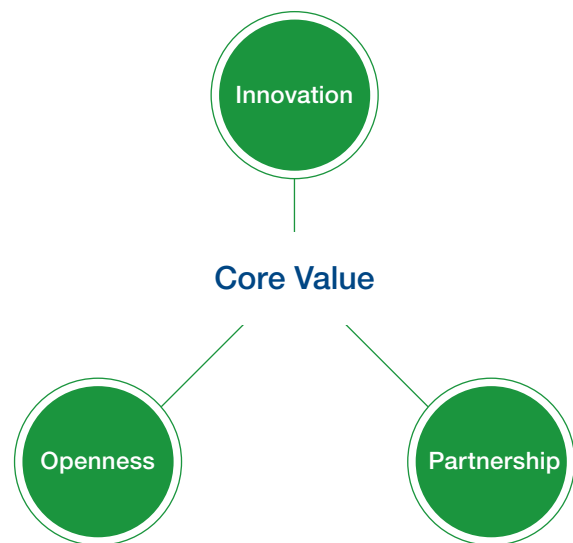


Providing Total Engineering Services for the 21st Century



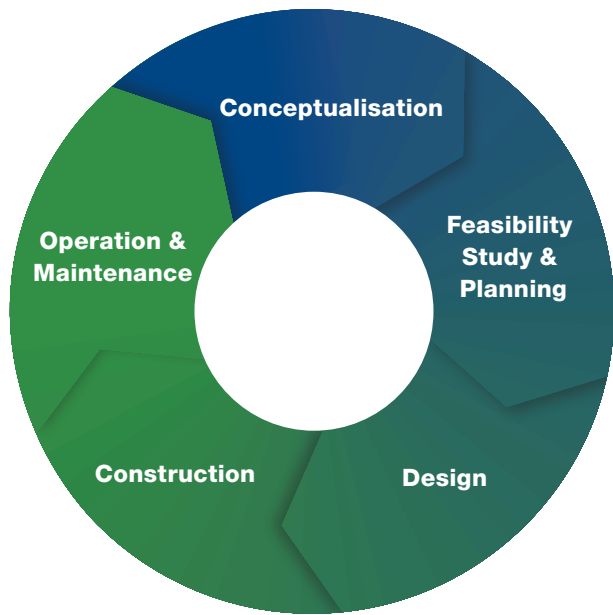
We have successfully provided comprehensive professional services for various infrastructure projects such as roads & highways, bridges & structures, tunnels, railways, ports, airports, public transports, greenways, urban planning & design, mixed use development, urban renewal, water supply, waste water, water resources, rainwater management, architecture, landscape and many types of renewable energy projects, from feasibility study to design engineering services, construction management and transaction advisory services.

Value



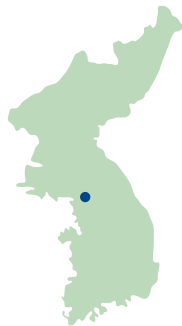
Business Fields

We deliver innovative solutions to a range of industry sectors including; **Transport, Water, Environment, Urbanization.**



- Strategy development
- Concept assessment
- Due diligence studies
- Technical assistance
- Project development & Investment planning
- Economic feasibility studies
- Project feasibility studies
- Master plan
- Investigations
- Assessments
- Surveying
- Transaction Advisory
- Concept design
- Front End Engineering Design(FEED)
- Preliminary design
- Detailed design
- Tender and contract management
- Construction supervision
- Construction management
- Project management
- Safety audits & Assessment
- Asset management
- Facilities management
- Pre-commissioning, commissioning and operations
- Site investigations
- Environmental & Social Studies

Headquartered in Seoul, Republic of Korea



Employees (permanent)

510

Credit rating

A

Founded

1988

Projects

6,500

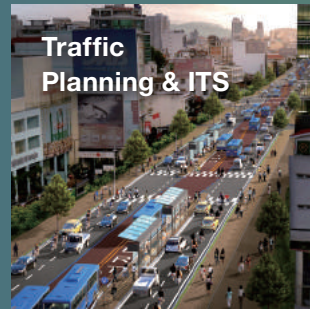
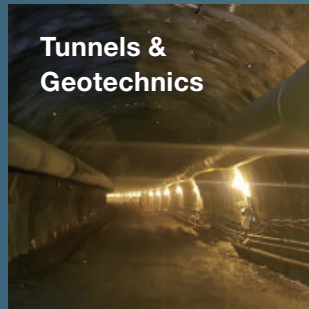
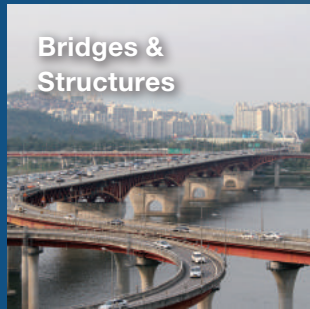
Annual Turnover (thousand USD)

55,000

Countries of Experiences

20+

Corporate Milestones



1988-1990

1988

Cheil Engineering Co., Ltd. (CHEIL) was established in Seoul, Republic of Korea

1990

Expanded its services such as Construction Supervision and Surveying

1991-2000

1992

Jin tek Choi became a President and CEO of the company

CHEIL moved into new headquarters at Cheil Main Building in Gangnamdaero, Seocho-gu, Seoul

1993

Established Technical Institute of Construction and Transport

1995

Haeng Eon Kang became a President and CEO of the company

1998

Expanded its service to electricity field

Byung Dae Yeom became a President and CEO of the company

1998

Acquired ISO 9001 Quality Management System Certification

2000

Received a Design Excellence Award of 2000 for Detailed Design for Seoul Metro Line No.7



Water Resources and River Structures

Water Supply & Wastewater

Renewable Energy & Waste Management

Environmental & Social Studies

Urbanization

2001-2010

2004

Built new Building named Cheil No.2 Building in Gangnamdaero, Seocho-gu, Seoul

2005

Created Company New CI

Built new Building named Cheil No.3 Building in Gangnamdaero, Seocho-gu, Seoul

Received an award certificate for Cheonggye stream restoration project

2006

Hee Sung Lee became a President and CEO of the company

Established Technical Institute of Environment

Established Overseas Division

2008

Registered as an Engineering Company in Tanzania

Established Branch Office in Dar es Salaam, Tanzania

2009

Received ISO 14001 Environment System Certification

Received the First Prize for Detailed Design for Bundang-Naegok Underpass

Registered as a Vendor in ADB, EBRD, IBRD, AfDB

2010

Expanding service fields to Architecture

Received the Grand Prize in Civil Engineering for Detailed Design for Gogunsan Archipelago

2010-2018

2011

Registered as a Vendor in UNPD (United Nations Procurement Div.)

2012

Tae Hee Choi became a President and CEO of the company

2013

Established Branch Office in Jakarta, Indonesia

2014

Capitalized at USD 22 million including reserves

Established Branch Office in Anyang and Uijeongbu, Republic of Korea

2015

Became the First Korean Company to win the FIDIC Award

2017

Established Gyeongsangnam-Province Branch

Received the Appreciation Plaque from Ministry of Strategy and Finance

2018

CHEIL have been celebrating its 30th anniversary

TRANSPORT

Cheil Engineering is one of the leading transport engineering consultants in Korea, providing innovative solutions for transport infrastructure projects worldwide. With expertise across a wide range of technical areas, we manage all aspects of transport engineering and provide feasibility study, design, construction management, construction supervision and transaction advisory services for roads and highways, bridges and structures, railways, airports, ports, public transport, intelligent transport system, and tunnels in diverse environments.

Our global experience reaches Africa, Asia Pacific, Central and Southeast Asia. Our objective is to create safer and better transport infrastructures by applying the latest technologies, while working to harmonize new and existing infrastructures.



Mapo Bridge

Service : Construction Supervision | Type : Steel Box Girder | Length : 1,389 m

Roads & Highways



Road Decongestion Programme
 Service : FEED and Detailed Design
 Location : Mauritius
 Client : Korea Expressway Corporation



01



02



03



04



05

01 Namhae Expressway

Service : Detailed Design
 Location : South Korea
 Client : Korea Expressway Corporation

02 Arusha-Holili Taveta Road

Service : Design Review and
 Construction Supervision
 Location : Tanzania
 Client : TANROADS

03 Seoul Chuncheon Expressway

Service : Feasibility Study, Basic Design
 Location : South Korea
 Client : MOLIT

04 The North-South 2nd Axis Arterial Road

Service : Turnkey Design and Detailed
 Design
 Location : South Korea
 Client : Saemangeum Development and
 Investment Agency

05 Al Khor Link Road

Service : Detailed Design
 Location : Qatar
 Client : Daewoo E&C

Bridges & Structures



Seongsu Bridge
Service : Basic Design
Location : South Korea
Client : Seoul Metropolitan Government

01 Seoandong Bridge

Service : Detailed Design
Location : South Korea
Client : Samsung C&T

02 Dongyi Bridge

Service : Detailed Design and
Construction Supervision
Location : South Korea
Client : MOLIT

03 Salender Bridge

Service : Feasibility Study
Location : Tanzania
Client : Korea Exim Bank

04 Bupyeong-gu Office Station (Subway)

Service : Detailed Design
Location : South Korea
Client : Hanjin Heavy I&C

05 Dongjak Bridge

Service : Detailed Design
Location : South Korea
Client : Seoul Metropolitan Government



01



02



03

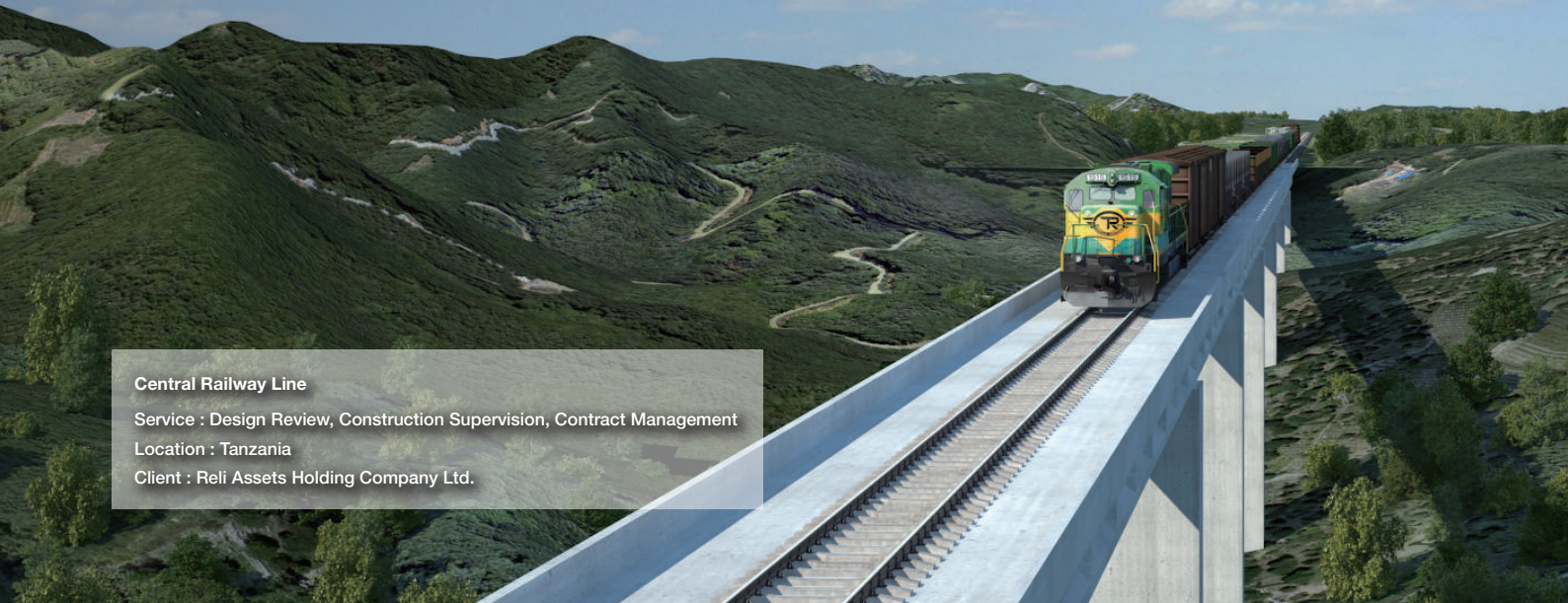


04



05

Railways

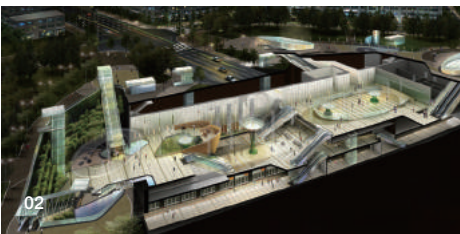


Central Railway Line
 Service : Design Review, Construction Supervision, Contract Management
 Location : Tanzania
 Client : Reli Assets Holding Company Ltd.



01

01 Honam High Speed Railway
 Service : Detailed Design
 Location : South Korea
 Client : Korea Rail Network Authority



02



03

02 Shinansan Railway
 Service : Detailed Design
 Location : South Korea
 Client : Korea Rail Network Authority

03 Gwanggyo-Dongtan LRT
 Service : Basic Design
 Location : South Korea
 Client : Doosan E&C

04 Honam High Speed Railway
 Service : Design Supervision
 Location : South Korea
 Client : Korea Rail Network Authority



04



05

05 Dodam-Yeongcheon Railway
 Service : Detailed Design
 Location : South Korea
 Client : Korea Rail Network Authority

Tunnels & Geotechnics



Boryeong-Taeon Tunnel (Undersea Tunnel)
Service : Design Review, Construction Supervision
Location : South Korea
Client : MOLIT

01 Mt.Palgong Tunnel

Service : Detailed Design
Location : South Korea
Client : MOLIT

02 Wonju-Gangneung Railway Tunnel

Service : Design Review,
Construction Supervision
Location : South Korea
Client : Korea Rail Network Authority



01



02

Traffic Planning & Intelligent Transport System

The Technical Assistance for Advanced Traffic Management System (ATMS)

Service : Basic Plan, Basic Designs & Detailed Designs
Location : Colombo Metropolitan Region In Sri Lanka
Client : KOICA



01 Bus Rapid Transit (BRT) System in Ho Chi Minh City

Service : Feasibility Study
Location : Vietnam
Client : KOICA

02 Advanced Traffic Improvement Project for Maputo City

Service : Feasibility Study
Location : Maputo City in Mozambique
Client : Korea Exim Bank

03 ITS Installation Project for Noi Bai-Lao Cai Expressway

Service : Feasibility Study
Location : Vietnam
Client : Korea Exim Bank



Transaction Advisory Service

Dar es Salaam-Chalinze Toll Road

Service : Preliminary Design and Transaction Advisory for PPP
Location : Tanzania
Client : TANROADS

Construction Management & Supervision

Malagarasi Bridge

Service : Basic Design, Preparation of Tender Documents,
Construction Supervision
Location : Tanzania
Client : TANROADS

Port

Dredge works for Gunsan Port

Service : Environmental Impact Assessment
Location : South Korea
Client : Gunsan City Government

WATER

Cheil Engineering is globally renowned for delivering sustainable water solutions across every aspect of the water cycle. Our global team of designers, planners and engineers provide cost-effective, innovative water solutions from concept development to project completion.

We work in partnership with internationally recognized advisors, associations and educational institutions. Furthermore, we have been working with governments, local authorities, water companies and project developers not only to ensure that water resources are harnessed, collected, treated and delivered effectively but also wastewater is collected, treated, and disposed of or recycled properly.

Water is one of the most important natural resources globally. However, it is estimated that by 2025, two-thirds of the world's population may face water shortages. At Cheil Engineering, we will continue to invest in research, development and new technologies to meet those challenges, and do our best to provide enhanced service offerings for clean water supply to local communities worldwide.



Water Supply & Wastewater



Tanchon Wastewater Treatment Plant

Service : Detailed Design

Location : South Korea

Client : Seoul Metropolitan Government



01



02

01 Daecheong Dam Water Supply Network

Service : Detailed Design

Location : South Korea

Client : K-Water

02 Jungnang Wastewater Treatment Plant

Service : Detailed Design and
Construction Supervision

Location : South Korea

Client : Seoul Metropolitan Government



03

03 Ddukdo Water Treatment Plant

Service : Detailed Design and

Construction Supervision

Location : South Korea

Client : Seoul Metropolitan Government



2015 FIDIC AWARD PROJECT

Hyocheon Wastewater Treatment Plant

Service : Detailed Design

Location : South Korea

Client : Gwangju Metropolitan Government

04 Seongnam Sewer Network

Service : Construction Management

Location : South Korea

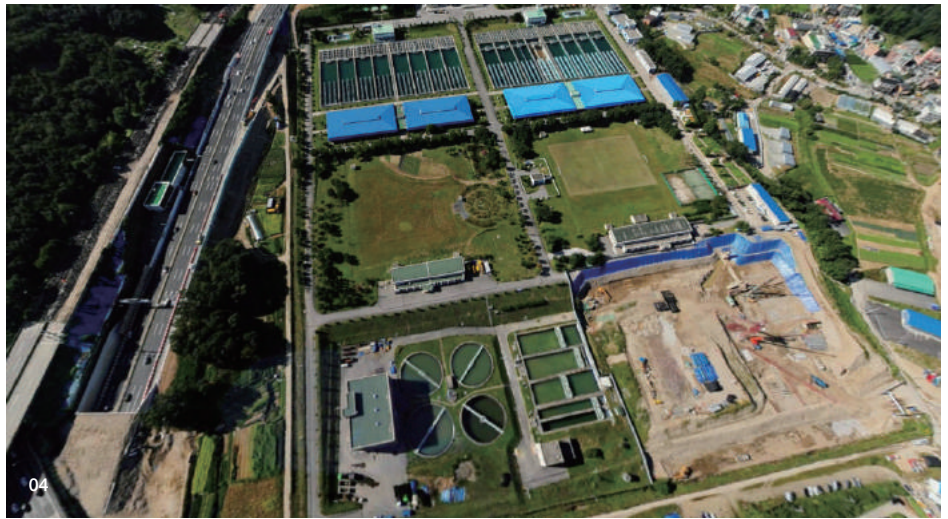
Client : Seongnam City Government

05 DSM Sewerage Treatment Facilities

Service : Feasibility Study

Location : Tanzania

Client : Korea Exim Bank



04



05

Water Resources and River Structure



Cheonggye Stream

Service : Basic, Detailed Design and Construction Supervision
 Location : South Korea
 Client : Seoul Metropolitan Government



01

01 Nakdong River

Service : Detailed Design
 Location : South Korea
 Client : MOLIT

02 Shinrim Flood Pumping Station

Service : Construction Supervision
 Location : South Korea
 Client : Seoul Metropolitan Government

03 Shincheon Flood Pumping Station

Service : Detailed Design
 Location : South Korea
 Client : Seoul Metropolitan Government

04 Gyeongin Waterway

Service : Detailed Design
 Location : South Korea
 Client : MOLIT

05 Young River

Service : Detailed Design
 Location : South Korea
 Client : MOLIT

06 Dorim River

Service : Detailed Design
 Location : South Korea
 Client : Seoul Metropolitan Government



02



03



ENVIRONMENT

Providing environmentally sustainable engineering consulting services that support economic viability has been the top priority of Cheil Engineering. Our technical knowledge and expertise enable us to provide the highest standard of care and advice, and meet the demands of clients and communities to preserve the natural environment at every stage of the project.



Renewable Energy & Waste Management



Gyeonggi Solar Power Plant

Service : Basic and Detailed Design
 Location : South Korea
 Client : Korea Western Power Co., Ltd.



01

01 Organic Waste Energy Plant

Service : Basic Design
 Location : South Korea
 Client : Hyosung Ebara Engineering Co., Ltd.



02

02 Sewage Sludge Recycling Plant

Service : Basic Design
 Location : South Korea
 Client : Hansol EME Co., Ltd.



03

03 Municipal Waste Pre-Treatment Plant

Service : Detailed Design
 Location : South Korea
 Client : Humantec Korea Co., Ltd.



04

04 Food Waste Treatment Plant

Service : Basic Design
 Location : South Korea
 Client : Kolon E&C



05

05 EAGON Energy Bio-SRF Cogeneration Plant

Service : Detailed Design
 Location : South Korea
 Client : EAGON, Hyosung Ebara Engineering Co., Ltd.

Environmental & Social Studies



Marine Biodiversity Institute of Korea
Service : Environmental Impact Assessment
Location : South Korea
Client : MOLIT



01 Samsung Seoul Hospital Outpatient Care Center
Service : Environmental Impact Assessment
Location : South Korea
Client : Samsung Life Insurance Co., Ltd.,
Samsung Life Public Welfare Foundations

02 Garak Market
Service : Environmental Impact Assessment
Location : South Korea
Client : Seoul Agro-Fisheries & Food Corporation

03 Lotte Tower
Service : Environmental Impact Assessment
Location : South Korea
Client : Lotte Corporation, Lotte Shopping, Hotel Lotte



URBANIZATION

Through our integrated service delivery model, we provide innovative and integrated solutions for residential urban planning to maximize the social, economic and environmental potentials of both government and private sector projects. Our urban consulting capabilities extend through all stages of a project, from the identification of opportunities through to design, implementation and evaluation.

Based on a clear understanding of the client's requirements, our team of experts works collaboratively to deliver unique and sustainable engineering consulting services for each and every project.



Land Development, Urban Renewal, Design & Planning

Brain City

Service : Feasibility Study, Master Plan and Detailed Design

Location : South Korea

Client : Pyeongtaek City Government, Sungkyunkwan University



01 Teheran District

Service : District Unit Planning

Location : South Korea

Client : Gangnam District Office

02 Seocho District

Service : Master Planning

Location : South Korea

Client : Seocho District Office



Smart City Development, Architecture & Landscape



Lido Smart City

Service : Basic Design

Location : Indonesia

Client : Korea Agency for Infrastructure Technology Advancement

01 Mt. Nam

Service : Design and Revitalization
Planning

Location : South Korea

Client : Seoul Metropolitan Government

02 1988 Seoul Olympic Stadium

Service : Feasibility Study and Design

Location : South Korea

Client : Seoul Metropolitan Government



Since its establishment in 1988, CHEIL has been specialized in civil engineering services.

Armed with global competence, CHEIL's engineers pursue global management in every corner of the world together with a local workforce based on excellence and trust.

- Experience
- Local Branch
- Local Partner



CONTACT US

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22-6,Gangnamdaero 16gil, Seocho-Gu, Seoul, 06779, Republic of Korea

TEL 82-2-3498-2750

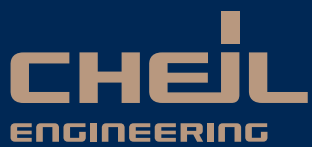
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