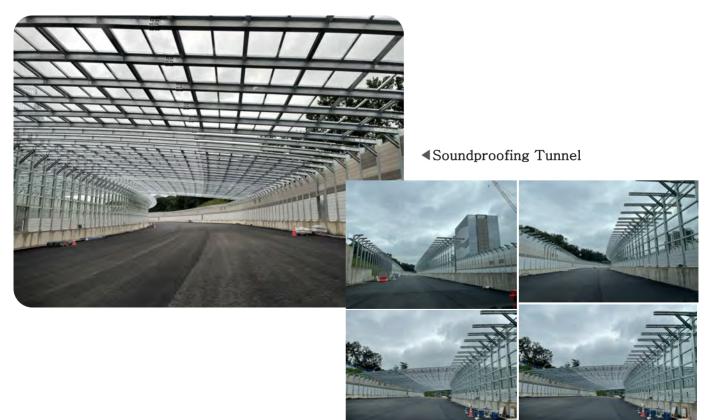


◀Soundproofing Wall





●●●Fundamentals of Noise Barrier Design●●●

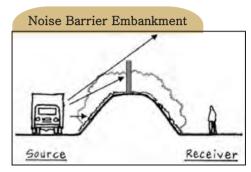
Traffic Noise Mitigation Facility

A traffic noise mitigation facility designed to reduce noise during transmission, effectively lowering overall noise levels in surrounding areas to meet regulatory standards.

► Traffic Noise Mitigation Facilities







Types of Noise Barriers

1. Classification by Acoustic Properties

Classification	Features
Reflective Type Absorptive Type	A reflective-type noise barrier that reflects most of the incident sound waves off its surface, rather than absorbing them.
Absorptive Type Absorptive Type	An absorptive-type noise barrier that absorbs most of the incident sound waves on its surface, minimizing reflection and reducing overall noise levels.
Interference Type Absorptive Type	An interference-type noise barrier that reduces noise by inducing destructive interference between incident and reflected sound waves at the surface or top of the barrier.
Resonance Type Absorptive Type	A resonance-type noise barrier with perforations on the surface and internal cavities that attenuate sound through acoustic resonance.

2. Classification by Material

Classification	Features
Metal-Type Noise Barrier	A noise barrier composed of sound-absorbing panels made from aluminum and galvanized steel sheets.
Plastic-Type Noise Barrier	A noise barrier made from plastic resin materials such as FRP, PVC, and PP, offering lightweight construction and resistance to weather and corrosion.
Transparent Noise Barrier	A noise barrier made from transparent materials such as glass or clear polycarbonate (PC), designed to reduce noise while maintaining visibility and natural light.
Wood-Type Noise Barrier	A noise barrier constructed with wooden panels, providing a natural appearance and basic sound insulation performance.
Traffic Noise Attenuator	A noise barrier designed to attenuate sound by inducing destructive interference of reflected sound waves at the top edge of the barrier.















▲Bridge Drainage





▲Guardrail (for Bridge Applications)

▲Guardrail







▲Temporary Construction Fence





■Railway Bridge Evacuation Platform



■Luminance Adaptation System



◀Height Restriction Bar

Gilgongjang Inc.



◀Wildlife Fence



◀Wave Protection Barrier



◀Solar Panel









DC윙카호스

AC윙카호스(야간점등센서 유/무)

쏠라윙카호스 10M

■Safety Light Hose (Winker Tube)



▲Warning Light



▲Safety Barrier





▼Delineator Post





사 업 자 등 록 증

(법인사업자)

등록번호: 368-87-01643

법인명(단체명) : 주식회사 길공장

자 : 이현숙 丑

개 업 연 월 일 : 2020년 01월 23일 법인등록번호 : 154211-0023993 사 업 장 소 재 지 : 경기도 남양주시 고산로126번길 36-24, 102호 (수석동)(수석동)

본 점 소 재 지 : 경기도 남양주시 고산로 126번길 36-24, 102호 (수석동)(수석동)

사업의 종류: 업태 건설업

도매 및 소매업 도매 및 소매업

도매 및 소매업 도매 및 소매업 서비스업

급 사 유 :

종목 금속구조물창호온실공사 그 외 기타 건축 마무리 공사업 건축자재

안전용품 가구 소매업 전자상거래

부동산컨설팅

사업자 단위 과세 적용사업자 여부 : 여() 부(<) 전자세금계산서 전용 전자우편주소 :

2024 년 09 월 10 일

구리세무서장







발급번호: 제 0127-2024-34348 호

여성기업 확인서



1.7 업 (주)길공장

2. 사업자등록번호: 368-87-01643

건설업 3. 주 종:

4. CH 자: 이현숙 丑

소 (본점): 경기도 남양주시 고산로126번길 36-24 102호

> 유효기간: 2024, 10, 23, -2027. 10. 22.

「여성기업지원에 관한 법률」제2조 및 같은 법 시행령 제2조에 따른 여성기업에 해당함을 확인합니다.

2024년 10월 23일

경기지방중소벤처기업청장



- 이 확인서는 공공구매 종합정보망(www.smpp.go.kr) 을 통해 정보를 확인하고 출력
 (2024-10-24 10:23, (주)길공장)한 확인서입니다.
 * 이 문서를 위 변조 시 처벌을 받을 수 있음

Company history

2020. 01 EO Construction Established

2024. 08 Changed Company Name to Gilgongjang Co., Ltd.

2024. 10 Selected as a Women-Owned Business