# OKUMURA ENGINEERING CORPORATION

Our management concept (OKUMURA mind)

We will challenge ourselves to expand the '輪:circle' of good work in people and society, with the latest technology and an open heart, aiming to create a prosperous environment.

# 1. Business Profile

Our three main businesses as

**1. Civil Engineering** by Environment Development Department

Mainly constructs tunnels, bridge piers, and pavements, as well as building construction work such as condominiums and office buildings.

#### 2. Lifeline Construction by LG(Life&Gas) Department

Carries out gas piping work and road pavement work associated with it.

### **3. Construction Material** by Product Department

Manufactures and sells aggregates such as macadam, gravel, sand, etc., and recycles asphalt mixtures and concrete blocks



2. Company Profile		
Company name	OKUMURA ENGINEERING CORP.	1
Address	11-18 Misaki Minato-ku Osaka	
Founded	January 1920	-
Capital	JPY 1,000 Mln	1.4
Sales amount	JPY 53,100 Mln	
Employee	892 (as July 2023)	

We, Okumura Engineering are located in Osaka City in the Kansai region of Japan, nearby Universal Studios Japan.

Company Overview movie(JPN)



# 3. Our result(Civil Engineering)

Site : Shin-MeiShin Expressway Kawanishi IC Contract amount : JPY 14,175 Mln Construction period : 5.8 years Outline : Earthwork for bridge substructures and interchange





Site : Arakawa river 2nd regulating reservoir foundation 1st work Contract amount : JPY 851 Mln Construction period : 11 months Outline : Foundation work for Arakawa river right bank : L=1,780m



#### November 4, 2023



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# 4. Our result(Paving work)

Site : Shin-MeiShin Expressway JoyoYawatai **Contract amount : JPY 3,606 Mln Construction period : 1.9 years Outline : Paving work for new construction : L=5,220m** 



### **5. Introduction of Product Department**



## **Stable supply of materials**



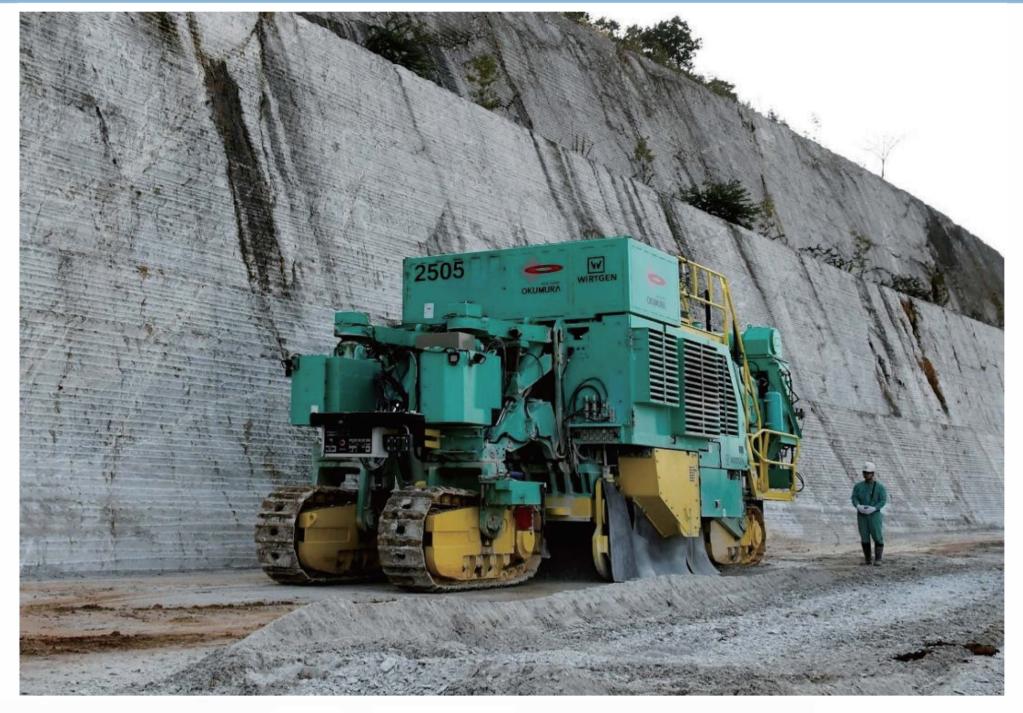
This type of carrier is specialized to carry macadams, gravel and sand, equips grab crane for lading and unloading them.



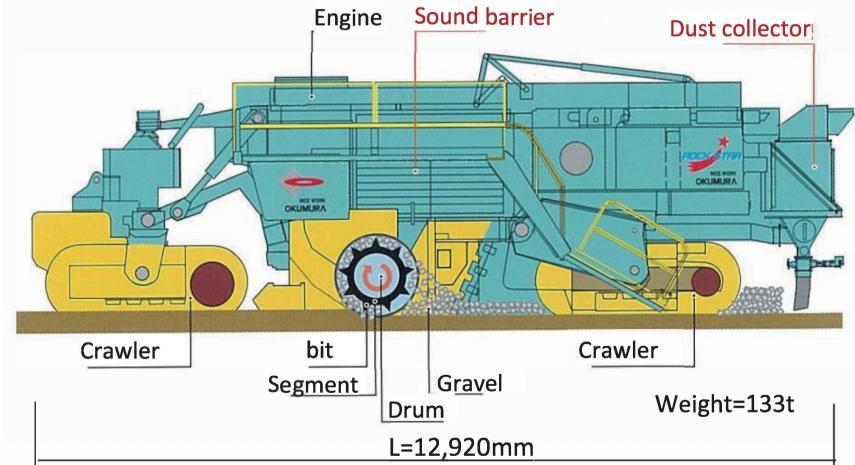


## 6. Introduction of R&D

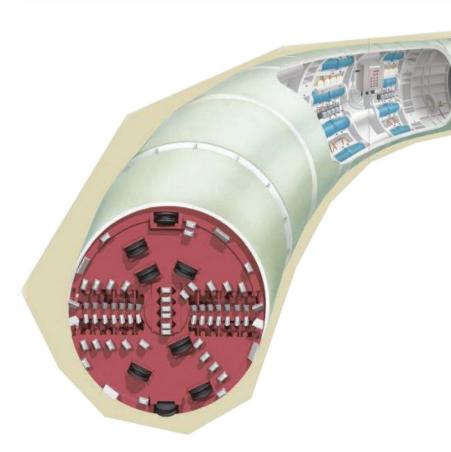
**Rock cutting method with Surface miner technology** 



Construction status of high-performance pavement



#### Long-distance & sharp curved pipe jacking method (COSMIC method)



# What COSMIC method? pipe construction economically. jacking pipe.

### November 4, 2023

What surface miner?

Can efficiently and accurately carry out excavation work on bedrock with low noise and low vibration, collaborative development with Wirtgen, Germany.

Suits for sites prohibited to apply blasting method.

This method enables long-distance sharp curves

For the purpose we developed a low-thrust friction limiting device, a sharp curve forming device that bends the curve as designed, and a high-strength