# mageba

# Zhengzhou Fourth Ring Road (China)



## **Project description**

Zhengzhou Fourth Ring Road is a large loop line formed by West Fourth Ring, South Fourth Ring, East Fourth Ring and Dahe Road with a total length of 93 km, without traffic lights. The total investment of this project is nearly RMB 37.897 billion.

Started in 2017, the Zhengzhou Fourth Ring Road is currently the largest single municipal project in China featuring 187 bridge ramps on the whole section. The project adopts urban expressway standards and green construction concepts, and also makes great progress in the field of smart transportation.

Zhengzhou Fourth Ring Road plays an important role in further improving the urban transportation system. It helps to alleviate traffic congestions, improves the overall carrying capacity of the city and boosts the development of Zhengzhou as a national central city.

#### mageba scope

In 2019, mageba was proud to participate in this major project and supplied a total of 2,700 m TENSA®FINGER RSFD cantilever finger joints for the Zhengzhou Fourth Ring Road project.

mageba's excellent organization and installation capabilities also came into play in this project, which represents an important achievement for mageba within China's metropolitan industry.

### **Highlights & Facts**

# mageba Products:

Type:	TENSA <sup>®</sup> FINGER cantilever
	finger joints of type RSFD
Installation:	2019–2020

## Structure:

structure:	
City:	Zhengzhou
Country:	China
Completion:	2020
Туре:	Viaduct
Owner:	Zhengzhou City Project Construction Committee
Designer:	Shenzhen Municipal Design & Research Institute Co., Ltd
Contractor:	Group LLC of He'nan Province The First Construction Work
	Zhengzhou First Con struction Group Co., Ltd
	Zhengzhou Municipal Engineering Corporation

The project is located in Zhengzhou City, in central China



The installation of the TENSA®FINGER RSFD cantilever finger joints was carried out by mageba



A finger joint installed on Zhengzhou Fourth Ring Road

