

Central Asia-Palestine bridge specifications

Overview

The new bridge consists of two continuous beam system decks, each 800m long, carrying four traffic lanes as well as pedestrian footpaths on either side of the bridge. This new route will provide easy access through Turkmenistan to Uzbekistan and onwards to China. In this amendment, few clauses have been further classified and some new clauses have been added. This updated specification provides a standardized framework to guide the planning, design, construction, and maintenance of road and bridge. The project involves the construction of a railway along with five bridges and three tunnels. The Vahdat-Yovon railway, which links Tajikistan's centre to the southern provinces of Khatlon and. The main purpose of bridge design specifications is to ensure bridge safety such that minimum resistances or capacities, in terms of strength, stiffness, and stability of each bridge component and the whole bridge structural system exceed the potential maximum demands or force effects due to. Tajikistan is set to begin construction on the longest highway bridge in Central Asia, a key component of the third phase of the Obigarm-Nurabad highway project.



Article Content

May 02, 2026

Central Asian Bridge | Green-Way Transport

Central Asian Bridge Competitive Advantages Fixed Rates Attractive Lead Times Pick-up within 48hr after TO 100% Supply Chain Visibility Scalable in transportation capacity / Volume No transit via ...

Aug 19, 2025

Tajikistan to build Central Asia's longest bridge

Tajikistan has signed a US\$69 million contract with a Chinese construction firm for a project to build what will be Central Asia's longest bridge. The 920m bridge over the Surkhob River in ...

Sep 09, 2025

SUPPORT BRIDGES PART 2. ASIAN SUPPORT BRIDGES WITH A ...

Tactical and technical specifications of the individual designs are presented. Material and structural solutions of the main components and the applied bridge assembly technologies are...

Sep 12, 2025

Central Asian bridge adds waterproofing system

The new bridge consists of two continuous beam system decks, each 800m long, carrying four traffic lanes as well as pedestrian footpaths on either side of the bridge. This new route will provide easy ...

Sep 05, 2025

Chinese Company to Help Build Central Asia's Longest Bridge in ...

The document was signed by Tajik Minister of Transport Azim Ibrohim and CCCC representative Li Mingkun. The bridge, spanning 920 meters (1,500 meters including access roads), ...

Mar 17, 2026

Waterproofing Central Asian Bridge | GCP Applied ...

The new bridge consists of two continuous beam system decks, each 800m long, carrying four traffic lanes as well as pedestrian footpaths on either side of the bridge.

Sep 14, 2025

SUPPORT BRIDGES PART 2. ASIAN SUPPORT ...

Tactical and technical specifications of the individual designs are presented. Material and structural solutions of the main components and the ...

Mar 28, 2026

Tajikistan to build the longest road bridge in Central Asia ...

The Ministry of Transport of Tajikistan and the Chinese company, Zhejiang Communications Construction Group Co. Ltd, have signed a contract for the construction of the ...

Sep 28, 2025

STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE WORKS

1st Shrawan, 2082) Note on Third Amendment (2082) The Standard Specifications for Road and Bridge Works, 2073 (with Third Amendment, 2082) has been further revised by the Department of Roads, ...

Aug 15, 2025

BRI in Central Asia: Rail and Road Connectivity Projects

This data article provides a detailed description of both the bilateral Chinese and BRI projects in Central Asia. Data collection was carried out between September 2018 and January 2019 by one CADGAT ...

Apr 14, 2026

China Road and Bridge Builds the Central Asia Economic ...

At present, the first branch of the project has submitted 15 kilometers of roadbed for inspection, culverts are 100% complete, geotextiles and sub-base are laid in an orderly manner, and ...

Jul 03, 2026

CHAPTER 1 -BRIDGE DESIGN SPECIFICATIONS

The latest version of the California Amendments to AASHTO LRFD Bridge Design Specifications – 8th Edition (AASHTO, 2017) was published in 2019 (Caltrans, 2019).

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