

Price of steering three-way bridge



Overview

Three unit bridge with longer spans up to 30 ft, heavy load rating, reinforced foundations, complex drainage and safety features. 240 labor hours, 60 ton capacity. Total near \$230,000 and per unit about \$77,000. This guide provides a concise cost framework with clear low, average, and high ranges to help budgeting and decision. NOTE: Removal of a box girder structure costs from \$25 - \$45 per square foot. * "Price/SQFT" is calculated using "Bridge Costs Only" as defined by the Federal Highway Administration. Cost and price are used interchangeably to help with search intent and budgeting. This article highlights the cost factors, typical ranges, and practical. AskEngineers is a forum for questions about the technologies, standards, and processes used to design & build these systems, as well as for questions about the engineering profession and its many disciplines. How to estimate the cost of a steel bridge?

Hi engineers, I'm trying to estimate the cost.



Article Content

Sep 02, 2025

COMPARATIVE BRIDGE COSTS Jan 2023

These costs should be used only for preliminary estimates until more detailed information is developed. The following factors must be taken into account when determining a price within the cost range: ...

Nov 25, 2025

Cost to Build a 3-Unit Bridge – Design Transition Studio

Prices vary by region due to labor rates, permitting stringency, and material costs. Urban markets tend to be higher while rural sites may incur greater transit and mobilization fees.

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Bridge Construction Cost Guide: Price of Building a Bridge 2026

Buyers typically pay a broad range for a bridge, with large variances driven by span, material, location, and permitting. This guide outlines the cost landscape and provides practical ...

Sep 07, 2025

How to estimate the cost of a steel bridge? : r/AskEngineers

Hi engineers, I'm trying to estimate the cost of constructing a bridge. It will need to be able to support vehicles, made of steel, and runs roughly 80 feet end-to-end, crossing over a small river. I'm not ...

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Bridge Work Cost Guide: Price Ranges and Breakdowns

The table below outlines typical components and where money goes for bridge work. The mix of materials, labor, and permits drives the overall price, with major differences between ...

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3-Unit Bridge Cost: A Practical Pricing Guide 2026

The price tag for a three unit bridge project varies by size, materials, and site conditions. Cost drivers include span length, deck type, foundation requirements, and permitting.

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Final Slide-In Bridge Construction Implementation Guide

The proposed structure in this example is similar to the existing three-span bridge in length and width, which illustrates how the tool captures differences in bridge costs.

May 28, 2026

Cost of Building a 3-Unit Bridge – One and Done Prep

The price includes design, foundation work, and permitting, with weather and access impacting timelines. This article highlights the cost factors, typical ranges, and practical budgeting ...

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Three-Unit Bridge Cost Guide – Adnan Painting and Remodeling

Costs for a bridge project with three spans typically depend on span length, materials, site access, and permitting. Budget range drivers include design complexity, foundation conditions, ...

Dec 10, 2025

How Much Does It Cost To Build A Bridge?

As there are several important factors to consider when figuring out the cost of building a bridge, we will go over different types of bridges and factors that influence their price.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg,
2196, South Africa

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