



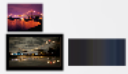
Facts

The Detroit River International Crossing (DRI) is a 2.7 km long bridge and tunnel crossing the Detroit River between Windsor, Ontario, Canada and Detroit, Michigan, USA. It is the longest bridge-tunnel crossing in the world. The bridge is a suspension bridge with a total length of 2.7 km. It was built in 1991 and is owned by the Detroit River International Crossing Authority. The bridge is a major transportation link between the two cities and is a significant landmark in the region.

Short Quiz

1. What kind of bridge was it?
2. What year was it built?
3. How many tons of steel was used?

PICTURES



# The Detroit River International Crossing Bridge



# The Detroit River

# International Crossing Bridge

# Location

The Location of the Ambassador Bridge is from the water front of Windsor

## When it was Constructed

The ambassador bridge was built in 1929.

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## How it was Built

The bridge was built by the American Bridge Company. It was the first bridge to be built across the river. The bridge was built in 1929. It was built by the American Bridge Company. It was the first bridge to be built across the river. The bridge was built in 1929. It was built by the American Bridge Company. It was the first bridge to be built across the river.

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## Problems

Some problems while constructing the bridge were that they were building when the stock were crashed. There was also a way while building the bridge.

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*When it was Constructed*

the ambassador bridge was built in 1989.

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## *How it was Built*

The towers rise 386 feet (118 m) above the river, and plunge 115 feet (35 m) below the surface of the Detroit River. The bridge is made up of 21,000 short tons (19,000 tonnes) of steel, and the roadway rises as high as 152 feet (46 m) above the Detroit River. Only the main span over the river is supported by suspension cables; the approaches to the main pillars are held up by steel in a cantilever truss structure.

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## *Problems*

Some Problems while constructing the Ambassador:

They were building it when the stock were crashed.

There was also a delay while building the bridge

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# Who Constructed It

**The Design Process**  
The design process is a series of steps that lead to the final product. It starts with a concept and ends with a finished product. The design process is a continuous cycle of creating, testing, and refining.

**Construction**  
The construction phase is the final step in the design process. It involves building the physical product based on the design. This phase is often the most challenging and time-consuming.

**Testing**  
Testing is a crucial part of the design process. It allows designers to evaluate their designs and make improvements. Testing can be done in a variety of ways, including user testing and prototype testing.

**Mr. Mike P. Strong and Steve**  
The foundation of the company is strong and solid. It is built on a foundation of trust and respect. The company is committed to providing the best possible service to its customers.

# Who Designed it

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The architect was the McClintic-Marshall Company of Pittsburgh, Pennsylvania. and also Modjeski and Masters





# Purpose

the purpose of the Ambassador bridge is to have an easier way to cross from Windsor to Detroit



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