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PERKINS SPECIALIZED TRANSPORTATION CONTRACTING

Rigging & Moving

## "New high level, cable-stayed bridge"

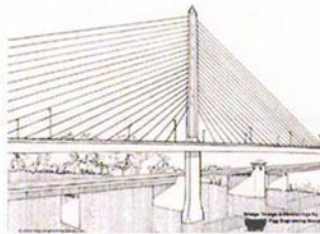
A new high level, cable-stayed bridge is under construction over the Maumee River in Toledo, Ohio. Construction of the bridge will take place over the next two years. Perkins was awarded the contract to transport over 2,000 concrete bridge segments.



*A 202,000 lb. concrete segment on Perkins platform trailers.*



*Perkins delivers a concrete segment to the launch girder.*



*Bridge design and rendering by Figg Engineering Group*

Perkins' all-wheel drive tractors and our hydraulic platform trailers were key to being awarded the job because of the challenging job site terrain.

The assembly of the bridge is semi-automated by a "launch girder" capable of positioning 14 concrete sections for grouting and cable post tensioning into a span. After the joints cure the launcher can advance itself to assemble the next span.



*The job has been running smoothly for several months.*