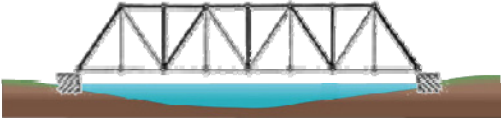

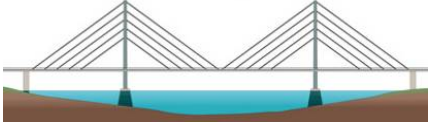
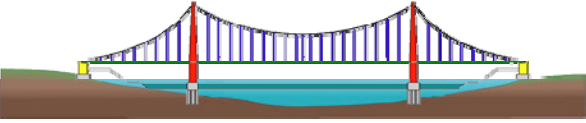


# Bridge Type Comparison

Bridge Type	Criteria				
	Construction Cost	Constructability	Maintenance and Durability	Major Rehabilitation Feasibility	Aesthetics
 Truss	Cost will be roughly the same as for an arch or cable-stayed bridge.	Construction will be complicated and slowed by the requirement to maintain river traffic.	Items included in M&D will be: 1. Standard Inspections 2. Overlay Replacement 3. Painting of Steel	Items included in rehab will be: 1. Deck Replacement 2. Future Widening 3. Member Repair/ Replacement	
 Arch	Cost will be roughly the same as for a truss or cable-stayed bridge.	Construction will be complicated and slowed by the requirement to maintain river traffic.	Items included in M&D will be: 1. Standard Inspections 2. Overlay Replacement 3. Painting of Steel	Items included in rehab will be: 1. Deck Replacement 2. Future Widening 3. Hanger Replacement	
 Cable-Stayed	Cost will be roughly the same as for an arch or truss bridge.	Cantilever construction of the superstructure will minimize interference to river traffic.	Items included in M&D will be: 1. High-tech Inspections 2. Overlay Replacement 3. Painting of Steel	Items included in rehab will be: 1. Deck Replacement 2. Future Widening 3. Stay Cable Replacement	
 Suspension	Cost will be significantly higher than for other bridge types.	Construction will be complicated.	Items included in M&D will be: 1. High-tech Inspections 2. Overlay Replacement 3. Painting of Steel	Items included in rehab will be: 1. Deck Replacement 2. Future Widening 3. Suspension Cable and Hanger Replacement	