

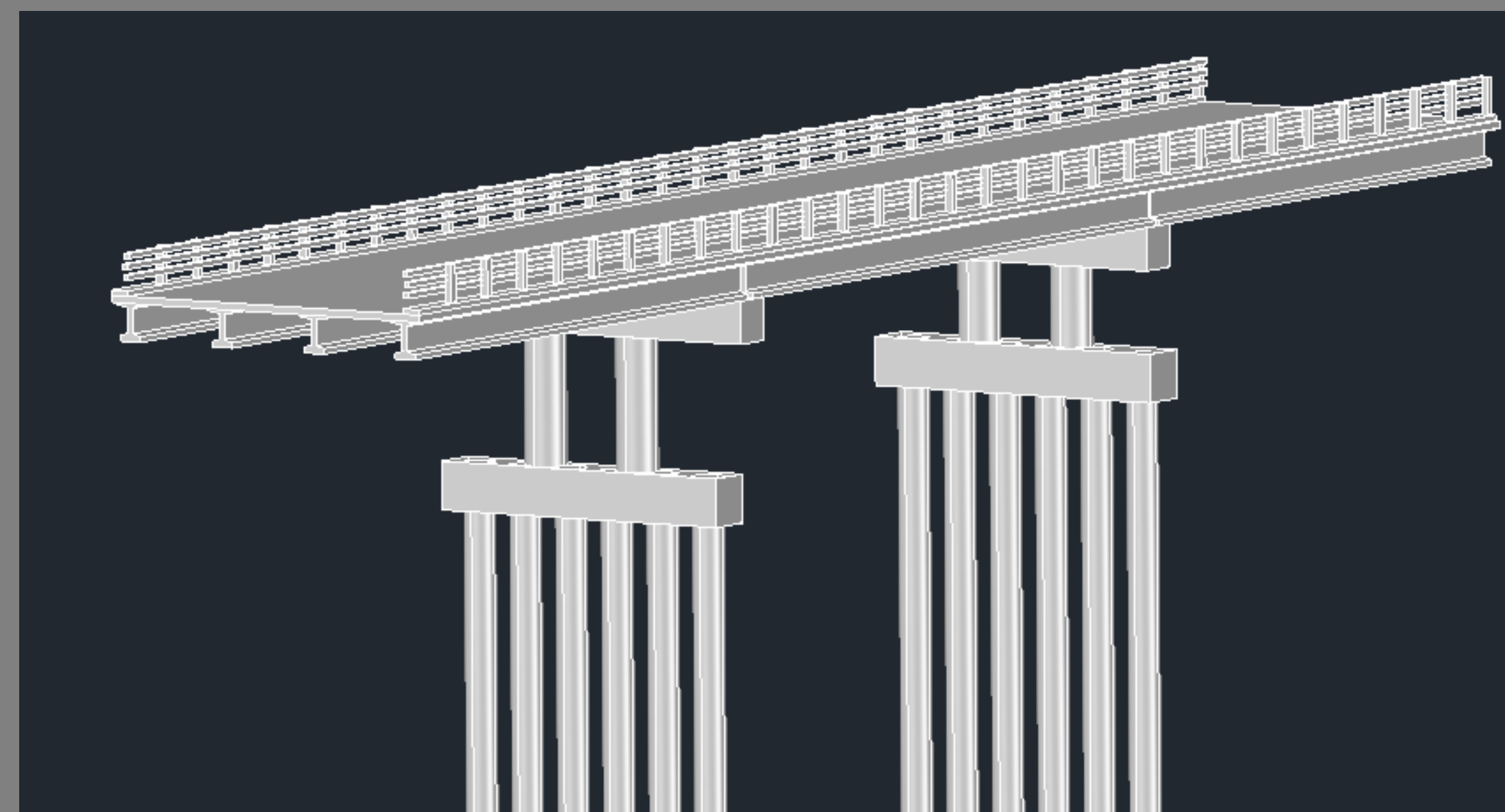
Background

- Originally Built in 1955
- Serves the City of Fairview
- Low Volume Roadway Facility



Bridge Structure

- 187.5 Feet Long
- 34 Feet Curb-to-Curb
- TL-4 3 Tube Railing



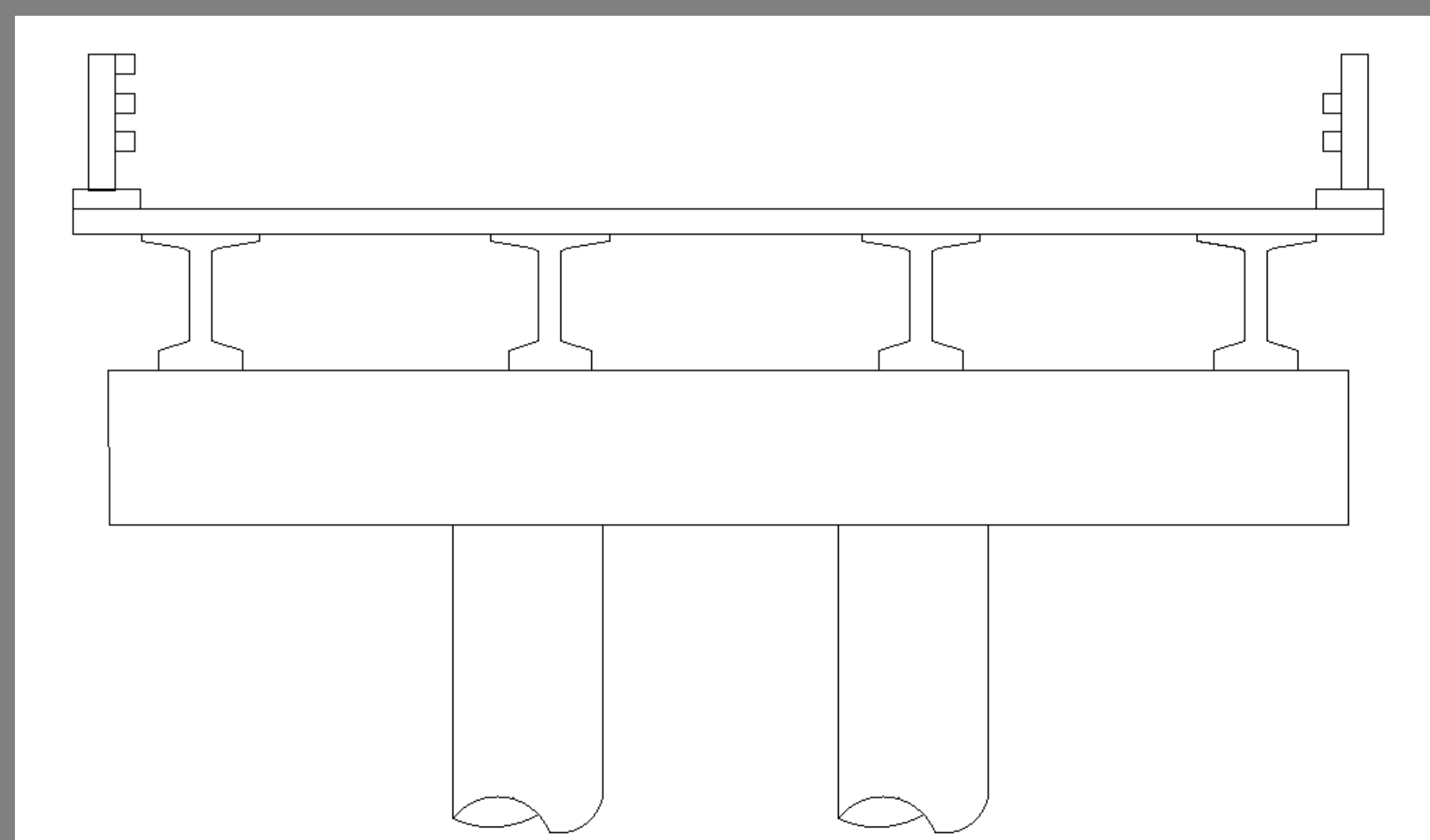
Cost Estimate

Task	Item/Task Description	Total Cost
Bridge Removal	Removing and Transporting the old Bridge	\$ 14,378.20
Bridge Installation	Reinstall Signs	\$ 600.00
	Superpave HMA CL SP-2	\$ 300.00
	New Driveway Installation	\$ 1,585.92
	Provide and Drive 18" Diameter Steel Shell Pile	\$ 183,750.00
	Mobilization	\$ 150,000.00
	Pedestrian/ Bicycle Railing	\$ 103,125.00
	Prestressed AASHTO Girder	\$ 352,800.00
	Concrete Class 40-A	\$ 84,375.00
	Metal Reinforcement	\$ 63,435.75
	Contingency (10%)	\$ 89,091.41

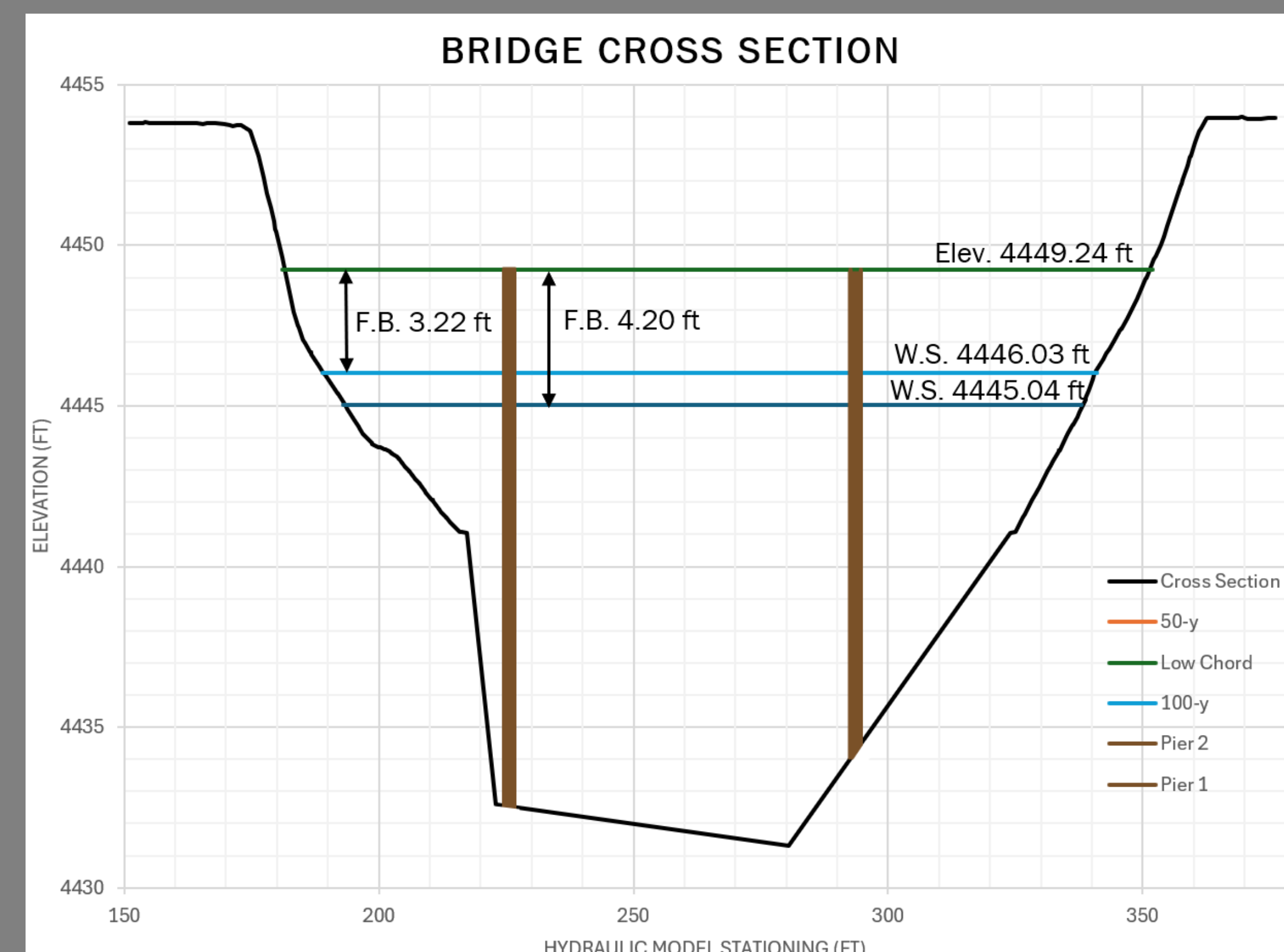
Final Total Cost: \$980,000.00

Bridge Design

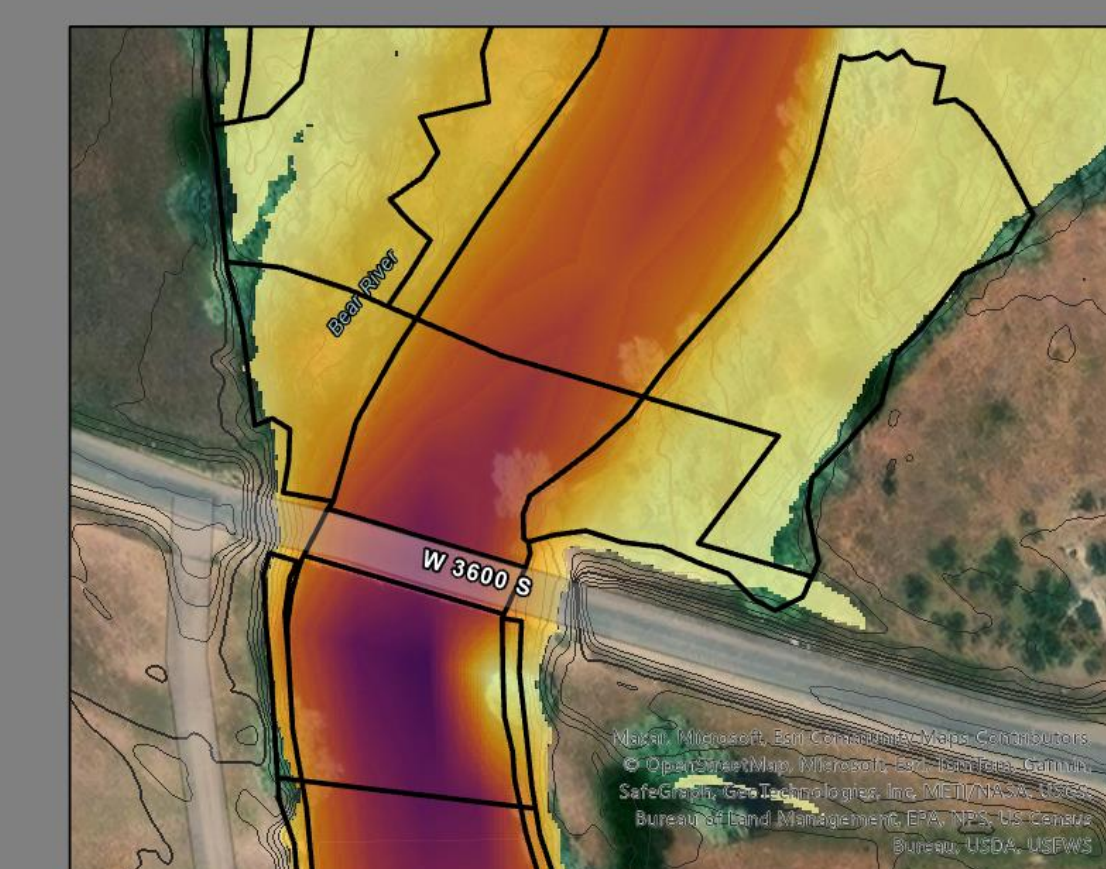
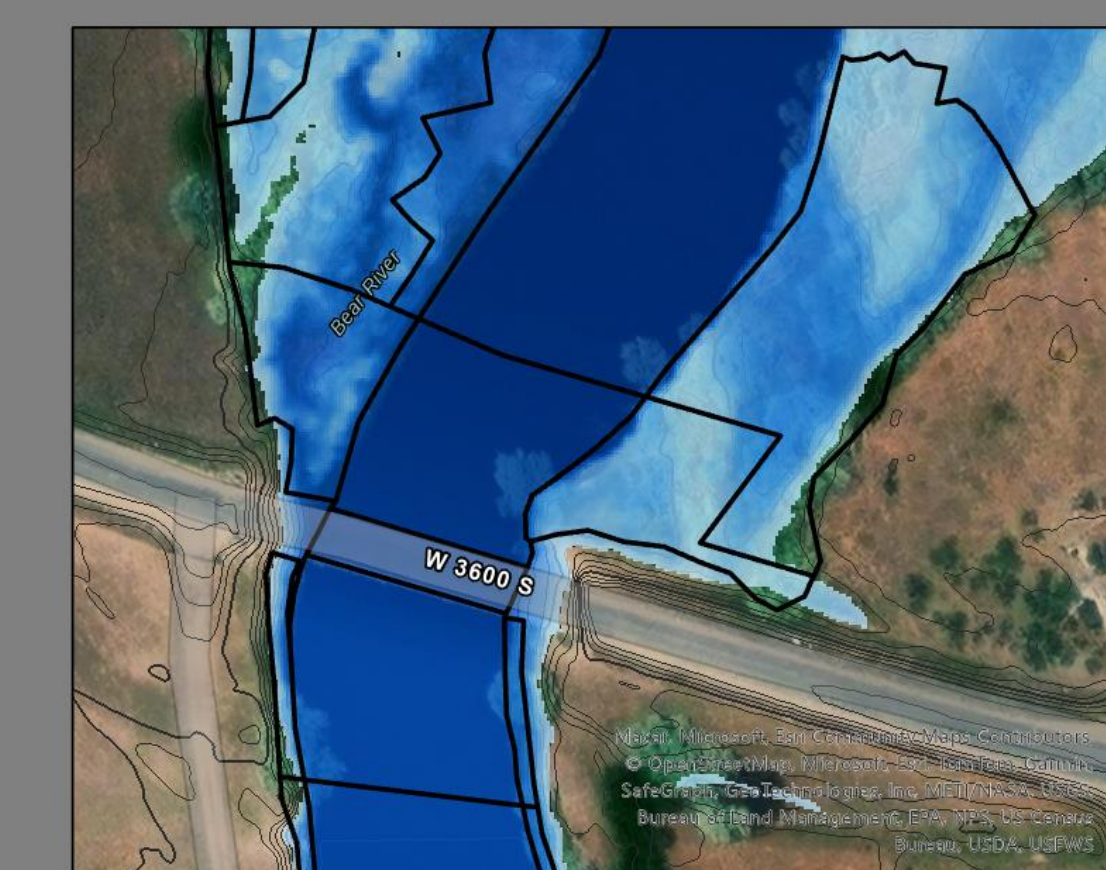
- ITD BT-42 Prestressed Girders
- 8 Inch Cast-In-Place Deck
- 24 Inch Diameter Columns



Hydraulic Analysis



Environmental Considerations



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