Bridging the Gap: Multimodal Connections on I-35 over the Oklahoma River

Oklahoma Department of Transportation Bridge Investment Program

Fiscal Year 2023 and 2024 Large Bridge Grant Application

November 27, 2023



PROJECT BUDGET NARRATIVE





Table of Contents

oject Budget	1
-,,,,,	

TABLES

Table 1: Project Budget by Item	.2
Table 2: Project Budget by Funding Sources	. 2
Table 3: Project Budget by Census Tracts	.2



Project Budget

The Oklahoma Department of Transportation (ODOT) is requesting \$81 million in Fiscal Year (FY) 2023 and 2024 BIP Large Bridge funds to replace the I-35 NB and SB bridges, I-35 ramp Bridge, and rehabilitate the I-35 bridge over the Stillwater railroad. The Project cost totals \$163,917,000.

Cost estimates were developed by ODOT based on estimated quantities and recent similar projects. **Table 1** includes a 30 percent preliminary estimate for the Project with the cost breakdown of the anticipated components, which does not include any previously incurred costs. To account for potential cost overruns, ODOT included a 30 percent contingency to the Project budget. ODOT has consistently seen a contract growth of less than 3 percent, which is covered by other formulas federal funds or Oklahoma State Rebuilding Oklahoma Access and Driver Safety (ROADS) funds. In addition to the \$81 million requested in BIP Large Bridge funds, ODOT will use \$50,133,600 in other Federal funds. To cover the 20 percent match, ODOT will contribute \$32,783,400 of state funds. **Table 2** shows how non-federal (state and local), BIP Large Bridge, and other federal funds will be allocated to the budget. As noted in Secretary Gatz's <u>funding commitment letter</u>, the non-federal sources will be provided by the State of Oklahoma. As shown in **Table 3**, the Project is in Census Tract 1053, which is a historically Disadvantaged Community and an Area of Persistent Poverty.

Design and environmental costs for all components of the Project will be covered 100 percent by ODOT's state transportation funds. ODOT will use 49 percent of BIP Large Bridge funds, 31 percent in other Federal Funds, and 20 percent state funds to construct the Project, which meets the statutory cost-sharing/matching requirements. The source of the \$32,783,400 in non-federal funds (state funds) is the ROADS Fund created by Title 69, Section 1521, Oklahoma Statutes. This state funding has no limit or conditions to satisfy. Based on a State statute, ODOT obligates all required construction funding prior to advertising a project for construction and again prior to awarding a contract for construction.

ODOT is responsible for maintenance for on-system facilities throughout the state. As such, ODOT has a \$500 million 4-Year Asset Preservation plan which is both federally and state funded to address pavement and bridge condition throughout the state. ODOT has dedicated funds for maintenance and ODOT has an approved Transportation Asset Management Plan (TAMP). The TAMP dedicates funding to improving surface conditions, rehabilitating bridges, and providing access improvements.

This Project is programmed in ODOT's Eight-Year CWP for construction in 2028. The 8 Year CWP is funded with \$590 million in Oklahoma State funds along with around \$620 million in Formula Federal funds. This is an annually managed plan and considers cost escalation and project development issues to ensure all federal and state funding is utilized in the current fiscal year. As such, ODOT will ensure funding is appropriated as needed to deliver these projects. This may require some other non-priority projects to be delayed but it will be addressed in both the Eight Year CWP and the State Transportation Improvement Program (STIP).



Table 1: Project Budget by Item

Item and Component	Total Cost
Roadway Approaches	
Construction	\$27,500,000
Other Items (Traffic Control, Striping, etc.)	\$4,000,000
Contingency (30%)	\$9,450,000
I-35 Bridges	
I-35 SB over Oklahoma River (21723)	\$42,660,000
I-35 NB over Oklahoma River (21356)	\$30,510,000
I-35 Ramp over Oklahoma River (new bridge)	\$18,630,000
Double 10'x10'Bridge RCB Extension (14239)	\$270,000
I-35 over Stillwater RR Bridge Rehab (21708 and 21335)	\$2,520,000
Contingency (30%)	\$28,377,000
Total	\$163,917,000

SOURCE: ODOT

Table 2: Project Budget by Funding Sources

Funding Source	I-35 Bridges, Roadway, & Ramp	Total Funding	Percent
BIP Large Bridge Funds	\$81,000,000	\$81,000,000	49%
Other Federal Funds	\$50,133,600	\$50,133,600	31%
Non-Federal Funds	\$32,783,400	\$32,783,400	20%
Total	\$163,917,000	\$163,917,000	100%

SOURCE: ODOT

Table 3: Project Budget by Census Tracts

Census Tract	Project Costs per Census Tract
1053	\$163,917,000

Source: ODOT