Project Budget

The total cost of the CSAH 100 Rail Crossing Grade Separation Project is $8,626,200, consisting of a $6,000,000 federal BUILD grant request and $2,626,200 in committed non-federal funds provided by St. Louis County (30.4% local match). All budget tables reflect future eligible project costs only, excluding previously incurred expenses. The updated budget fully satisfies federal cost-share requirements and demonstrates strong local financial commitment to successful project delivery. All preliminary and final design activities are anticipated to be completed prior to grant obligation and authorization so the project can proceed directly into construction. The preliminary and final design engineering (which includes NEPA and environmental permits) and right-of-way acquisition is being funded by St. Louis County. St. Louis County will also be responsible for the cost of construction engineering and contract administration.

Funding Source	Description	Total Funding
Federal Funds	BUILD Funds	$6,000,000
Non-Federal Funds	County State Aid Funds	$2,626,200
Total Project Cost		**$8,626,200**

Cost Classification	BUILD Funds	Non-Federal Funds	Total Project Cost
Preliminary Eng	$0	$0	$0
Design	$0	$0	$0
Environmental	$0	$0	$0
Right-of-Way	$0	$0	$0
Construction	$5,003,196	2,185,304	$7,188,500
Contingency	$996,804	440,896	$1,437,700
Total Funding	**$6,000,000**	**$2,626,200**	**$8,626,200**

2020 Census Tract(s)	Project Costs per Census Tract
27137013800	$8,626,200
	Total Project Cost: $ 8,626,200

**Please reference the Census Tracts (2020 Census) layer in the BUILD Grant Project Location Verification mapping tool.*

Urban/Rural	Project Costs
Urban *(2020 Census-designated urban area with a population greater than 200,000)*	$0
Rural *(Located outside of a 2020 Census-designated urban area with a population greater than 200,000)*	$8,626,200
	Total Project Cost: $ 8,626,200

Sources, Uses, and Availability

Federal Funds — $6,000,000

The requested BUILD funding will support eligible costs associated with construction only. Funds will be obligated and expended according to the project schedule, ensuring timely use of federal funding.

Non-Federal Match — $2,626,200

St. Louis County commits $2.626 million in secured County State Aid funds. These funds are unrestricted, available at project start, and supported by County Board action. No additional conditions or constraints impact their availability. County Board Resolution is attached below. The Project is included in the County's Capital Improvement Program (CIP) the page is attached below. In 2026, St. Louis County is programmed to receive $35.9 million in state aid funding[1], which is apportioned from the Minnesota Highway User Tax Distribution Fund[2].

Contingency Amount and Plan

The budget includes industry-appropriate contingency (20%) for a grade-separated structure, roadway reconstruction, and pathway construction. St. Louis County maintains adequate reserves to cover additional overruns, ensuring the project will be fully delivered even if unforeseen construction changes arise. In addition to the contingency, which is included in the project budget, St. Louis County also included an additional $1.0 million in the CIP project budget for potential cost overruns.

[1] CSAH Books - State Aid - MnDOT
[2] Administration - State Aid - MNDOT

Level of Design

The project is currently 15% designed, and all cost estimates are based on current preliminary engineering. All preliminary and final design activities are anticipated to be completed prior to grant obligation and authorization so the project can proceed directly into construction. This preliminary and final design work is being funded by St. Louis County.

Cost Estimates

Cost estimates were completed by a professional engineering firm based on extensive experience with similar projects in scope, location, and anticipated schedule for both planning and construction as well as in consultation with St. Louis County's historical bid costs. The budget is current and has been calculated based on known variables for supplies, time, and labor. Estimates were updated within the last year and include inflation consistent with MnDOT's forecasting guidance. Funding is being requested for construction costs only and does not include the work that will be completed prior to the grant award.

Cost Share

The County is contributing $2,626,200 (30.4%) in match funds. The project lies entirely within a rural area under 2020 Census definitions. St. Louis County is aware that match is not required for rural applicants. The match provided is substantial for St. Louis County and speaks to the importance of the Project and the County's willingness to contribute what is possible to ensure Project completion.

STATEMENT OF PROBABLE CONSTRUCTION COST
CSAH 100 Rail Crossing Grade Separation Project
ST. LOUIS COUNTY
1/9/26

BID ITEM NUMBER		UNIT/COST	QUANTITY	TOTAL
Approach Embankment Earthwork	Cu Yd	$15	61,500	$922,500
Retaining Wall	Sq Ft	$150	2,100	$315,000
Bridge	Sq Ft	$350	11,160	$3,906,000
Railroad Protective Services	LSum	$330,000	1	$330,000
CSAH 130 Reconstruction	Lin Ft	$550	2400	$1,320,000
Forestry Road Obliteration	LSum	$75,000	1	$75,000
Box Culvert Pedestrian Underpass	Lin Ft	$2,500	128	$320,000
			Subtotal	$7,188,500
Contingency	%	20%	-	$1,437,700
			Total	**$8,626,200**

Resolution
of the
Board of County Commissioners
St. Louis County, Minnesota
Adopted on: January 13, 2026 Resolution No. 26-53
Offered by Commissioner: Boyle

Authorization to Apply to the Better Utilizing Investments to Leverage Development (BUILD) Grant Program for the CSAH 100 (Main Street) Railroad Crossing Grade Separation Project; CP 0100-878324

WHEREAS, The Better Utilizing Investments to Leverage Development (BUILD) Grant Program, administered by the Federal Highway Administration, provides grants for surface transportation infrastructure projects with significant local or regional impact; and

WHEREAS, The 2026 Better Utilizing Investments to Leverage Development (BUILD) Grant Program solicitation will provide up to $1.5 billion available for capital and planning projects with a maximum funding award of $25 million; and

WHEREAS, The Public Works Department has identified the County State Aid Highway (CSAH) 100 (Main Street) Railroad Crossing Grade Separation Project as the priority for this funding solicitation; and

WHEREAS, St. Louis County would be responsible for design engineering, environmental documentation and permitting, right-of-way acquisition, bidding and construction engineering and administration at the cost of St. Louis County.

THEREFORE, BE IT RESOLVED, That the St. Louis County Board authorizes the appropriate county officials to submit a funding application to the Better Utilizing Investments to Leverage Development (BUILD) Grant Program for the CSAH 100 (Main Street) Railroad Crossing Grade Separation Project located in the City of Aurora, identified further as CP 0100-878324.

RESOLVED FURTHER, That St. Louis County will provide the necessary cost contribution for this project, including any necessary cost share of potential cost overruns.

RESOLVED FURTHER, That St. Louis County hereby agrees to assume ownership and responsibility for the operation and maintenance of new county road infrastructure constructed under this grant.

Commissioner Boyle moved the adoption of the Resolution and it was declared adopted upon the following vote:
Yeas – Commissioners Harala, Boyle, Grimm, McDonald, Nelson and Chair Jugovich – 6
Nays – None
Absent – Commissioner Musolf – 1

STATE OF MINNESOTA
Office of County Auditor, ss.
County of St. Louis

I, **NANCY NILSEN**, Auditor of the County of St. Louis, do hereby certify that I have compared the foregoing with the original resolution filed in my office on the 13th day January, A.D. 2026, and that this is a true and correct copy.

WITNESS MY HAND AND SEAL OF OFFICE at Duluth, Minnesota, this 13th day of January, A.D., 2026.

NANCY NILSEN, COUNTY AUDITOR

By: _____
Clerk of the County Board/Deputy Auditor

Cost Summary By Engineer: 2029 - 2029 & Year Type: Construction

Project Engineer	Constr Year	Rd #	Road Name	Br #	Project Number(s)	Lgth	Work Type	Project Termini/Location	MD	% Comp	Submitted For Ad	Ad Start Date	Letting Date	Type	Amount	Funding Description
Construction Year: 2029																
V. Lund																
N/A	2029	0100	Main Street		CP 0100-878324	0.31	Bridge Construction	CSAH 100 (Main St) Railroad Crossing Grade Separation, City of Aurora (USDOT #252305T)	6					Other	$6,000,000	BUILD (Federal)
														State Aid	$2,626,200	Regular State Aid
														State Aid	$1,000,000	State Aid (Cost Overrun)
														Total:	$9,626,200	
	2029	0016	Townline Rd		CP 0016-891146 SP 069-070-088	0.1	Intersection Improvements	US 53 at CSAH 16/UT 9132 (Town Line Rd) J-Turn	6					Federal	$750,000	County HSIP
														Other	$315,000	MnDOT HSIP
														Other	$35,000	MnDOT TH Funds
														State Aid	$350,000	Regular State Aid
														Total:	$1,450,000	
	2029	0004	Rice Lake Rd		CP 0004-891485	0.5	Intersection Improvements	CSAH 4 (Rice Lake Rd) at CSAH 43 (Emerson Rd) Left-Turn Lanes Project	5					State Aid	$150,000	Regular State Aid (Match)
														Unfunded	$750,000	HSIP?
														Total:	$900,000	
	2029	0024	Vermilion Drive		CP 0024-891484 SP 069-070-087	0.5	Intersection Improvements	CSAH 24 (Vermilion Dr) at CSAH 115 (Ashawa Rd/Hwy 115) Left-Turn Lanes Project	4					Federal	$750,000	HSIP
														State Aid	$150,000	Regular State Aid (Match)
														Total:	$900,000	
	2029	0050	Ryan Rd		CP 0050-950416 SAP 069-650-006	0.1	Intersection Improvements	MNTH 61 at CSAH 50 (Ryan Rd) J-Turn Project	5	0				State Aid	$25,000	Regular State Aid
														State Aid	$700,000	MnDOT LPP
														Total:	$725,000	
	2029	0258	Berquist Rd		CP 0258-962443	0.25	Intersection Improvements	MNTH 61 at CR 258 (Bergquist Rd) J-Turn Project	5	0				Other	$700,000	MnDOT LPP
														State Aid	$25,000	Regular State Aid
														Total:	$725,000	
								Unassigned Group						**Total:**	$14,326,200	
								V. Lund's 2029						**Total:**	$14,326,200	
								Year 2029						**Total:**	$14,326,200	
														Grand Total:	$14,326,200	