City of Dyersville

RAISE Capital Grant:
Project Budget

Project Budget

Project Budget

Grant Funds, Sources and Uses of all Project Funding

Dyersville is a rural community.

Total Cost: $29,868,500

RAISE: $25,000,000 (84%)

Local: $4,868,500 (16%)

The Enhancing Multimodal Connections in Dyersville Project is a $29,868,500 connectivity-focused project that will build new, key multimodal connections, and create a sustainable and resilient transportation network in this rural city. To reduce the impact from both flood and rail blockage events, two new roadway bridge connections will be implemented. These new connections will create reliable access for the community that does not exist currently by adding network linkage and eliminating an at-grade rail crossing. Five new trail segments will provide connected bicyclist and pedestrian opportunities and connect to a new electric vehicle (EV) charging station. This project will reduce emergency response times and support tourism and economic vitality.

The City is submitting a RAISE request for $25,000,000. This generational investment in Dyersville is not possible without an investment from USDOT. Dyersville has secured and committed $4,868,500 in match, representing 16 percent of the total project cost. The match includes in-kind contributions of ROW already owned by the City that will be incorporated into the project limits, in-kind project staff for administrative activities, and $4,250,000 in bond-secured cash. This funding commitment is not subject to restrictions and is documented and included as Appendix A.

Project Costs

Tables 1 and 2 provide a breakdown of project costs by component and the source of matching funds for primary components: EV charging station, the North-South Connection, the East-West Connection, and community trail connections. This budget was informed by cost estimates prepared by registered engineering staff in January 2023 and updated for this application in January 2024. The cost estimate assumptions for contingency vary by component and are reflected in Table 2. This rate is informed by both the construction cost index and current bonding rates.

Table 1: Detailed Cost by Component

Detailed Cost Elements	Component 1 – EV Charging Station *Based on 15% design*	Component 2 – North-South Connector (7th Street) *Based on 20% design*	Component 3 – East-West Connector (12th Avenue) *Based on 30% design*	Component 4 – Community Trail Connections *Based on 10% design*	Total Cost
Cost Incurred Outside of the Grant Agreement					
Planning & Engagement	$17,500	$75,000	$107,500	$0	$200,000
Functional Design	$0	$133,000	$170,000	$29,000	$332,000
Environmental	$0	$136,000	$270,000	$50,000	$456,000
ROW	$0	$250,000	$0	$0	$250,000
Cost Incurred Outside of the Grant Agreement Total	**$17,500**	**$594,000**	**$547,500**	**$79,000**	**$1,238,000**
Future Eligible Cost					
Public Engagement	Project Wide				$409,500
NEPA, Mitigation, Permitting	$0	$0	$0	$0	$0
ROW	$0	$0	$0	$0	$0
Preliminary Design	$30,500	$36,000	$0	$43,000	$109,500
Final Design	$20,500	$593,500	$810,000	$86,500	$1,510,500
Construction Administration and Inspection	$28,500	$704,000	$135,000	$154,500	$1,022,000
Construction	$467,000	$11,120,000	$8,100,000	$2,483,000	$22,170,000
Sub Total Future Eligible Cost	$546,500	$12,453,500	$9,045,000	$2,767,000	$25,221,500
Contingency	$40,500	$3,113,500	$1,005,000	$488,000	$4,647,000
Total Future Eligible Cost	**$587,000**	**$15,567,000**	**$10,050,000**	**$3,255,000**	**$29,868,500**
Total Cost	$604,500	$16,161,000	$10,597,500	$3,334,000	$31,106,500

Table 2: Source of Funds

Funding Source	Component 1 – EV Charging Station	Component 2 – North-South Connector (7th Street)	Component 3 – East-West Connector (12th Avenue)	Component 4 – Trail Connections	Total Cost	Federal / Local Percentage
RAISE Funds	$506,000	$13,527,000	$8,870,000	$2,724,500	**$25,000,000**	84%
Other Federal Funds	$0	$0	$0	$0	**$0**	
Non-Federal Funds	$98,500	$2,634,000	$1,727,500	$530,500	**$4,868,500**	16%
				Bonds	**$4,250,000**	
				ROW In-Kind	**$375,000**	
				Staff Time In-Kind	**$243,500**	
Total Project Cost	**$604,500**	**$16,161,000**	**$10,597,500**	**$3,255,000**	**$29,868,500**	100%

Non-Federal Matching Funds

All local matching funds are committed and ready to spend as soon as grant funds are obligated. The matching funds come from the City budget through General Obligation Bonds and Tax Increment Financing funds, are not allocated to any specific project element, and do not carry any use restrictions. Funding commitment documentation is attached in Appendix A. Dyersville will request in-kind match as part of this project, as funds are greatly restricted in this rural community. The details of the in-kind match will be proposed to USDOT during the agreement development to recognize the City's administrative activities related to the administration of this award and the value of the real property owned by the City that is being incorporated into the project. The City may also request an Advance Construction Agreement from Iowa DOT and USDOT to avoid delaying project advancement during the period that will lapse between grant announcement and grant obligation.

Preconstruction Activity Completed to Date

The total cost for this project is $31,106,500, including previous and future expenses. The City anticipates spending $1,238,000 prior to grant agreement, including public engagement, functional design concepting, preliminary engineering, and environmental studies for both the East-West Connection and the North-South Connection. Dyersville has a policy to purchase property identified in the comprehensive plan as it comes on to the real estate market as a land preservation acquisition. These are voluntary, willing buyer/willing seller sales. As part of this policy, the City owns property for Components 2 and 3, which are anticipated to be incorporated into the project's ROW limits. The rest of the property will become park space connecting to an extensive water trail system in a complementary project.

Contingency Amounts

The project cost estimate includes contingency to account for unknown cost escalation. Cost estimates were developed by professional engineers and informed by historic bid prices in the Iowa market and cost estimating standards. Contingency varies across components and is informed by the current design percent complete and anticipated letting date. Additional detail is available in Table 3.

- **Component 1** – EV charging station is currently designed at 15 percent. EV charging is a parcel-level site improvement on an existing parking lot. The project is anticipated to be let in 2025. An 8 percent contingency was applied to this component.
- **Component 2** – North-South Connector (7th Street) is currently at 20 percent design. The North-South Connector is a new roadway that includes a river crossing, an intersection improvement, a rail crossing, and bike and pedestrian facilities. The project is anticipated to be let in 2027. A 20 percent contingency was applied to this component.
- **Component 3** – East-West Connector (12th Avenue) is currently at 30 percent design. The East-West Connector is a new roadway that includes a river crossing and bike and pedestrian facilities. The project is anticipated to be let in 2027. A 10 percent contingency was applied to this component.
- **Component 4** – Community trail connections is currently at 10 percent design. The community trail connections component is a roadway modification project that creates safe bike and pedestrian facilities and crossings throughout Dyersville. The project is anticipated to be let in 2026. A 15 percent contingency was applied to this component.

Year of expenditure assumptions have also been accounted for based on the scheduled letting year. Despite the inclusion of such contingencies, circumstances may arise that cause project costs to increase above the stated amounts. The City will secure General Obligation Bonds and Tax Increment Financing funds to cover cost overruns for the project, should they occur.

Table 3: Cost Assumption Disclosure

	Component 1 – EV Charging Station	Component 2 – North-South Connector (7th Street)	Component 3 – East-West Connector (12th Avenue)	Component 4 – Trail Connections
Design percent at Cost Estimate	15%	20%	30%	10%
Contingency Applied	8%	20%	10%	15%
Letting Year	2025	2027	2027	2026

Budget per Census Area

All project components are located in Census Tract 105, Dubuque County, Iowa, which is not identified as disadvantaged or as an Area of Persistent Poverty. 100 percent of funds are being spent within Census Tract 105, which is a designated Rural Area (located outside of a 2020 Census-designated urban area with a population greater than 200,000).

2020 Census Tract(s)	Project Costs per Census Tract
Census Tract 105	$29,868,500
RURAL	Total Project Cost: $29,868,500