

Hyacinth Street Sidewalk Installation Project
Irvington Drive to Calla Street
Estimated Road Fund Cost \$44,000



Project Scope: Improve Hyacinth Street to accommodate one sidewalk within the available right-of-way.

Project Limit	MP 0 to 0.664	Project Length	3,190 feet
Functional Class	Collector Road	Project Status	Proposed
Road Name	Hyacinth St	Project Category	Bike and Ped

Existing Road Condition

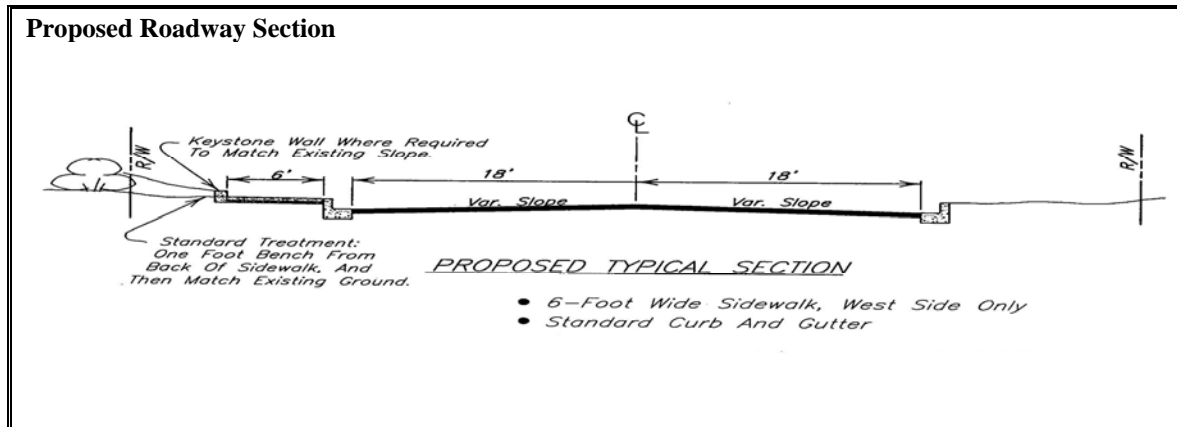
ADT	2,000	Ped Traffic	estimated 50
Pavement	AC	Right-of-way	60 feet
PCI	86	Lanes	unstriped
Width	36 Feet	Parking Lane	street parking b/s

Location Map and Existing Road Condition



Define the Problem

Hyacinth Street is a Minor Collector Road serving Irving Elementary School, neighborhood communities, and providing a convenient connection between Irvington Road and Irving Road. The road has curbs and gutters but no sidewalks to provide connectivity for walking and biking schoolchildren. The roadway is used for parking on both sides, leaving a narrow roadway shared by bike, pedestrian and autos.



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Proposed Solution

Provide a 6-foot wide sidewalk on the west side (the school side) adjacent to the existing curb and gutter, matching the existing roadway grade and profile. Accommodate bike lanes within the existing roadway width in a separate restriping project.

Project Cost (\$,000s)

PROJECT ELEMENT	TOTAL	FY 11	FY 12	FY 13	FY 14	FY 15
Pre-Engineering	\$68			\$68		
Right-of-way	\$10			\$10		
Construction Engineering	\$41			\$41		
Utility relocation	\$41			\$41		
Construction	\$273			\$273		
Total Cost	\$433			\$433		

Funding Source (\$,000s)

FUND SOURCE	TOTAL	FY 11	FY 12	FY 13	FY 14	FY 15
Road Fund-local match	\$44			\$44		
STP-U Funding	\$389			\$389		
School Match	\$0			\$0		
Assessment	\$0			\$0		
Total Fund	\$433			\$433		

Factors for Project Selection

Safety Improvement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plan Consistency	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Structural Capacity Enhancement	<input type="checkbox"/>	<input type="checkbox"/>	Economic Development	<input type="checkbox"/>	<input type="checkbox"/>
Congestion Improvement	<input type="checkbox"/>	<input type="checkbox"/>	Supports Tourism, Recreation	<input type="checkbox"/>	<input type="checkbox"/>
Provides Bike/Ped Alternative	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Preserves Bridge Pavements	<input type="checkbox"/>	<input type="checkbox"/>
Degree of Users Benefits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Has Public Support (Public Request)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Leverages Other Projects/Funds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Total Factor Considered		8

Footnotes[†]

Sidewalks, either setback or curbside, are required on both sides of arterial and collector roads when existing arterial or collector roads are reconstructed in an urban area. This project proposes to install a one-sided sidewalk as a bike /ped retrofit project, deviating from the road standard. A separate deviation process will need to be initiated.

Irving Elementary School requested this project in 2006. School staff gathered local residents' support for a safety improvement project. Lane County worked with school staff and applied for an ODOT Pedestrian or Bicycle Improvement Grant for a sidewalk installation project. The grant was not made available for this project.

Staff identified this project as a potential CIP project in anticipation of receiving external funds in the future. Accordingly, the project was adopted as a Project for Development in the CIP 10-14 update cycle.

The Road Fund cost shown is the required local match for federal funding, which is calculated at the existing required match rate, of 10.27%.

Sidewalk projects are typically financed through adjacent property assessments. Sidewalk installations for recently completed urban improvement projects such as Harvey Road, Bolton Hill Road, and Game Farm Road have been paid for by assessments on adjacent property owners. It is assumed that the project will not assess adjacent property owners.