# Phase 2 Preferred Alternative | LY-23-08

Southbound Left-Turn Lane Extension at Broad Street

#### **PROJECT DESCRIPTION**

Extends the existing southbound left-turn lane at Broad Street to comply with current VDOT standards.

#### **PROJECT NEED**

This project will address the following VTrans needs:

VTrans Identified Need	Priority
Safety Improvement	High

#### **PROJECT BENEFITS**

Increases safety by allowing vehicles making the southbound right-turn to exit the mainline flow of traffic quicker.

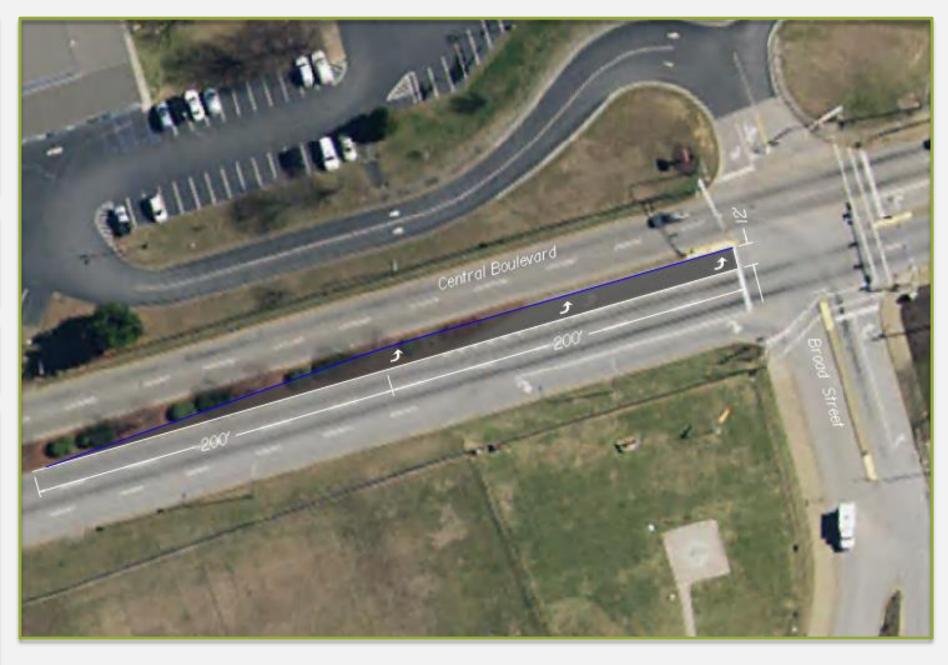
# **PROJECT COST ESTIMATE**

The estimated Phase 2 cost for this project is up to \$1,400,000

# SURVEY SUMMARY

A Phase 2 survey for LY-23-08 was developed using PublicInput.com and was open for public feedback between March 18, 2024, and April 1, 2024. The southbound left-turn lane was well received with 65% of respondents in support of the concept. The full results are shown below.

Strongly	Somewhat	Neutral	Somewhat	Strongly
Oppose	Oppose		Support	Support
5%	5%	24%	30%	35%



## **PROJECT PIPELINE** LY-23-08 | CENTRAL BOULEVARD CORRIDOR





# Phase 2 Preferred Alternative | LY-23-08

Northbound Right-Turn Lane at Watson Street / South Main Street

#### **PROJECT DESCRIPTION**

Construct northbound right-turn lane at intersection of Central Boulevard and Watson Street / South Main Street.

#### **PROJECT NEED**

This project will address the following VTrans needs:

VTrans Identified Need	Priority
Safety Improvement	High

#### **PROJECT BENEFITS**

Separates right-turning traffic from northbound through traffic, increasing safety by reducing the risk of rear-end crashes.

## **PROJECT COST ESTIMATE**

The estimated Phase 2 cost for this project is up to \$2,900,000.

## SURVEY SUMMARY

A Phase 2 survey for LY-23-08 was developed using PublicInput.com and was open for public feedback between March 18, 2024, and April 1, 2024. The northbound right-turn lane was well received with 49% of respondents strongly supporting the concept. The full results are shown below.

Strongly	Somewhat	Neutral	Somewhat	Strongly
Oppose	Oppose		Support	Support
3%	5%	14%	29%	49%



**PROJECT** LY-23-08 | CENTRAL BOULEVARD CORRIDOR



# Phase 2 Preferred Alternative | LY-23-08

Industrial Avenue Right-Turn on Red Restriction

## **PROJECT DESCRIPTION**

Improve sight distance for the eastbound Levelton Road approach at South Main Street and Industrial Avenue by prohibiting right turns on red light.

# **PROJECT NEED**

This project will address the following VTrans needs:

VTrans Identified Need	Priority
Safety Improvement	High

# **PROJECT BENEFITS**

Levelton Road at this intersection has a history of sight-distance related crashes; adding this restriction to right-turns will increase safety.

# **PROJECT COST ESTIMATE**

The estimated Phase 2 cost for this project is up to \$25,000.

# SURVEY SUMMARY

A survey was not developed for Phase 2.



(530' needed)



# PROJECT LY-23-08 | CENTRAL BOULEVARD CORRIDOR

VDOT