

# 7.1

## PROPOSED BICYCLE LANE

### GENERAL RECOMMENDATION

*“The way to get more people riding is to make them feel safe. The way you make them feel safe is to build better facilities that separate bicycles from automobile traffic.”*

**Kyle Wagenshultz, Memphis Bicycle-Pedestrian Coordinator**

*“Cycling studies have shown that adding bike lanes motivates more people to get out and bike. New Orleans saw a 57% increase just six months after bike lanes were marked. Los Angeles also saw a 52% jump in cyclists on their new lanes.”*

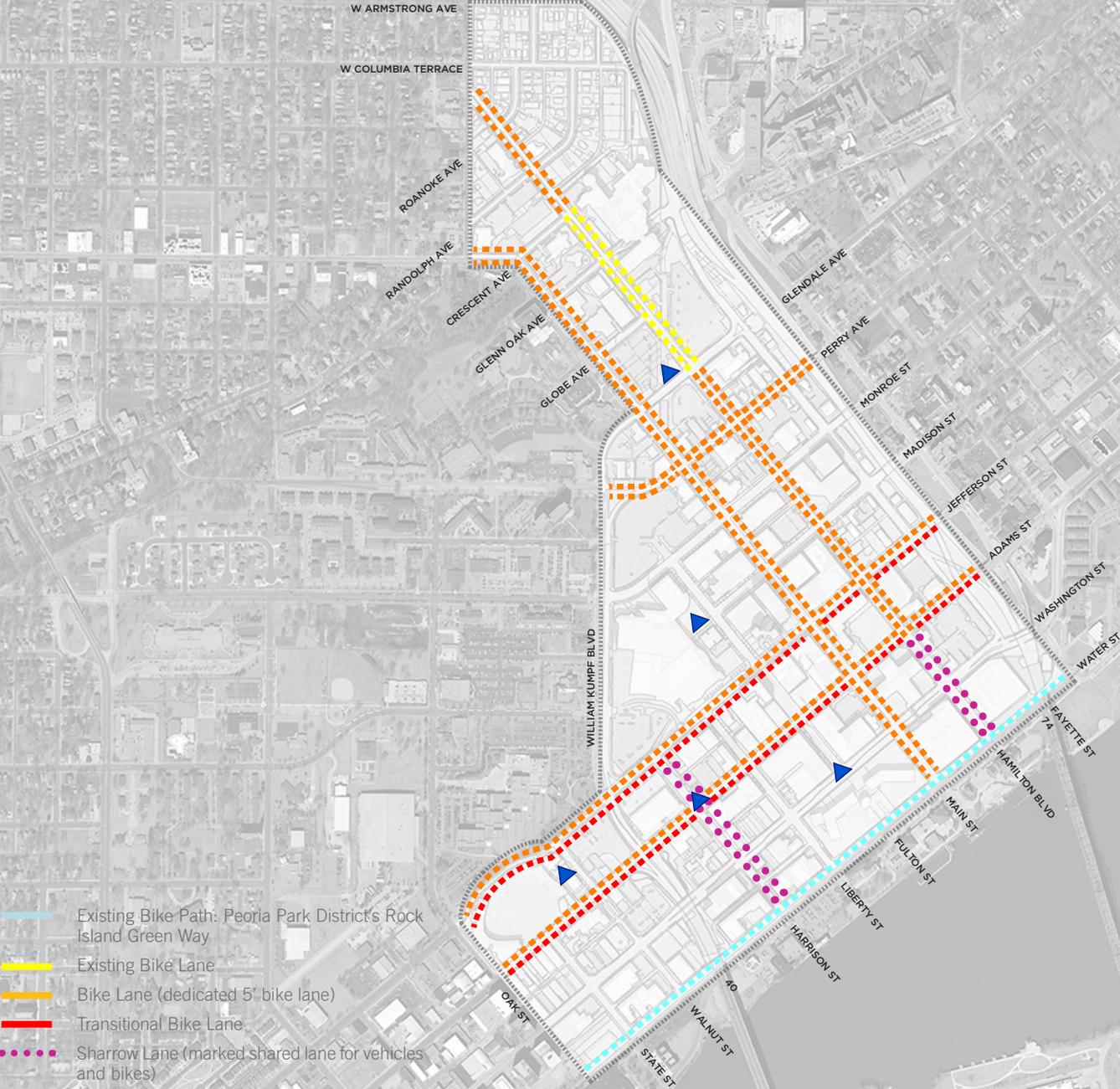
**5 Reasons We Need to Add More Bike Lanes, Kevin Mathews**

***“Safe convenient and well designed bicycle facilities are essential to encourage bicycle use. “***

Guide for the Development of Bicycle Facilities

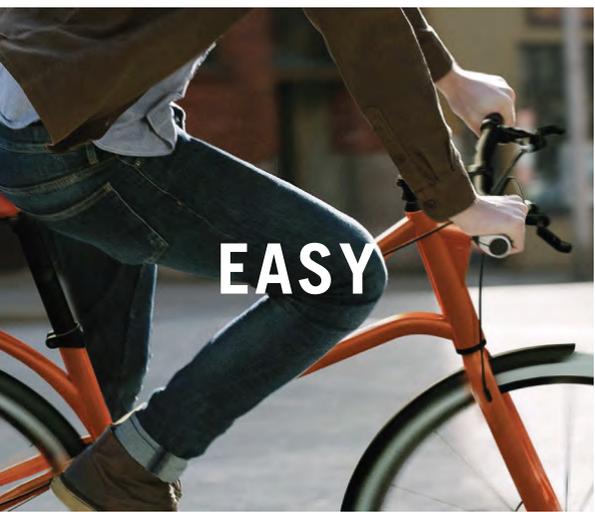
### BIKE LANE CONSIDERATIONS

- 1** Reference the “Guide for the Development of Bicycle Facilities” American Association of State Highway and Transportation Officials (AASHTO.)
- 2** Site lines, bike lane widths, intersection design, bike route demarcation.
- 3** Bike lane width to be between 4'-0” and 6'-0” with 6'-8” pavement strip on each side of the lane.
- 4** Signed Shared Roadway or Sharrow lane should be delineated on 11'0” lanes. Sharrow lanes provide continuity of bike facilities and connect key routes and destinations.
- 5** Bike facilities should be free from obstructions, grates, or drains. Surfaces should be well marked and delineated and of smooth continuous finishes.
- 6** Introduce Bike Share program for short distance trips in downtown providing users the ability to pick up a bicycle at any self-serve bike station and return it to any other bike station located within the system’s service area.



- Existing Bike Path: Peoria Park District's Rock Island Green Way
- Existing Bike Lane
- Bike Lane (dedicated 5' bike lane)
- Transitional Bike Lane
- Sharrow Lane (marked shared lane for vehicles and bikes)
- Bike Share (rental location)





# BIKE PEORIA

## TRAVEL TIMES

from  
**BRADLEY  
UNIVERSITY**

to Riverfront Museum

**13** MIN  
*(2.1 miles)*

to Dozer Park

**9** MIN  
*(1.6 miles)*

to Methodist Medical Center

**9** MIN  
*(1.8 miles)*

from  
**RANDOLPH-  
ROANOKE  
DISTRICT**

to Riverfront Museum

**5** MIN  
*(1.5 miles)*

to Dozer Park

**3** MIN  
*(1.2 miles)*

to Methodist Medical Center

**2** MIN  
*(0.4 miles)*

from  
**WAREHOUSE  
DISTRICT**

to Riverfront Museum

**4** MIN  
*(0.4 miles)*

to Dozer Park

**4** MIN  
*(0.3 miles)*

to Methodist Medical Center

**10** MIN  
*(1.84 miles)*

from  
**PEORIA  
HEIGHTS**

to Riverfront Museum

**17** MIN  
*(3.6 miles)*

to Dozer Park

**18** MIN  
*(3.8 miles)*

to Methodist Medical Center

**15** MIN  
*(3.0 miles)*

from  
**EAST  
PEORIA**

to Riverfront Museum

**14** MIN  
*(2.2 miles)*

to Dozer Park

**14** MIN  
*(2.1 miles)*

to Methodist Medical Center

**20** MIN  
*(2.9 miles)*