32,000 VEHICLES EACH DAY

1979 YEAR THE INTERSECTION WAS BUILT

32 CRASHES PER YEAR ON AVERAGE
GOALS

• Improve the condition of the roadway
• Improve safety
• Improve function and efficiency
DUAL-LANE ROUNDBOUGHT

TWO SIGNALIZED INTERSECTIONS

considered

considered
Signalized Intersection Options

Option #1
- Existing medians
- Remove medians on north, south, and east
- Cul-de-sac at Terra Vista Drive
- Narrowing Willow Knolls to three lanes
- New bike path on Allen Road

Option #2
- Adding a southbound right turn lane
- New bike path on Allen Road
- Remove medians on north, south, and east
- New bike path on Allen Road
- Cul-de-sac at Terra Vista Drive
March 2018 - First public meeting
• Presented 3 design options
• Asked for public feedback
• Survey

March 2018-April 2018 - Meetings with businesses
• Met one-on-one with businesses along the intersection
• Asked for input on the 3 design options
SURVEY RESULTS: WHAT WE HEARD

- Over 1,300 surveys received
- Overwhelming support for a traditional intersection
- Traffic signals allow easy and safe access to businesses and parking lots and side roads
- Support for bike paths on Allen Road and Willow Knolls Drive
PROPOSED DESIGN OPTION
3 LAKES IN EACH DIRECTION ON WILLOW KNOLL DRIVE

Willow Knolls Drive

Allen Road

Right turn, thru-lane, and left turn on both sides of the intersection
REMOVE MEDIANS ON THE NORTH AND EAST SIDE OF THE INTERSECTION

Willow Knolls Drive

Allen Road

Improve driveway access
REPLACE MEDIANS ON THE WEST AND SOUTH SIDE OF THE INTERSECTION

Reduce severe left-turn crashes

Willow Knolls Drive

Allen Road
5 FOOT OF SIDEWALK AND 10 FOOT BIKE PATH

New sidewalk and bike path on Allen Road and Willow Knolls Drive
IMPROVED SAFETY

INCREASED MOBILITY AND EFFICIENCY

IMPROVED PEDESTRIAN AND BICYCLE ACCESSIBILITY

IMPROVED ACCESS TO BUSINESSES
CONSTRUCTION COST AND FUNDING

$2.2 million

50/50 funding by the City of Peoria and Peoria County
WHAT TO EXPECT DURING CONSTRUCTION

- One lane in each direction at all times on Allen Road

Maintain access to businesses
WHAT’S NEXT?

1

BEGIN CONSTRUCTION IN JUNE 2018

2

COMPLETE CONSTRUCTION IN FALL OF 2018
GET THE LATEST CONSTRUCTION UPDATES AT PeoriaGov.org/Public-Works

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