APPENDIX F

Short-Term Extend Commerce Dr. south to Hawkins Dr. **Phase Estimate IMPROVEMENT DESCRIPTION:** (2021 Dollars) Extend two lane Commerce Drive 1.3 miles south through the Design: Beechwood Subdivision to connect to US 31W (Dixie Avenue). Complete streets concept – including multiuse path, trail connections, etc. (see typical section in report) Right-of-Way: **IMPROVEMENT BENEFITS:** The project will attract traffic from US 62(N. Mulberry Street), N. Main Street, and the downtown square, improve this Elizabethtown's network **Utilities:** connectivity, connect a low-income area to the commercial center at US 62 and I-65, attract local trips from I-65, provide access to the Buffalo Lake Construction: trails and recreational facilities, and increase economic development. **13,340,000** (from **Total Cost:** SHIFT)

IDENTIFIED NEEDS:

- Alternative route options from Dixie Avenue north to avoid congestion.
- Additional access to recreational facilities.
- Recommended as the top priority project.

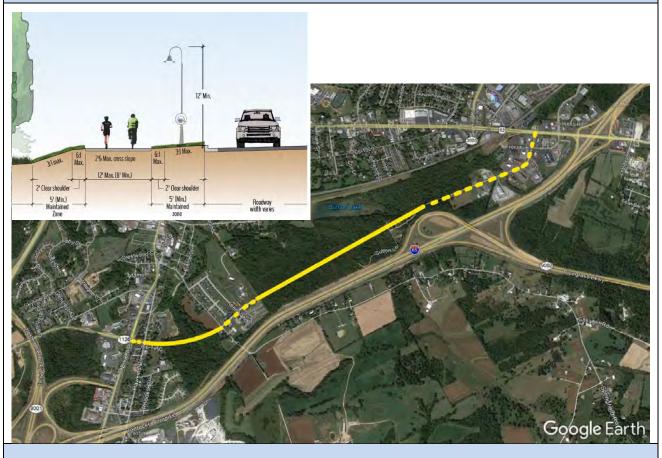
PRIORITY RANKING SURVEY RESULTS:

- High Priority 8

 Medium Priority 1

 Low Priority -
- Non-Starter

PROJECT LOCATION MAP:



US 62 @ Speedway/ Commerce Dr Short-Term **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Update intersection alignment to create better sight lines and Design: \$10,000 safer turning movements. Right-of-Way: \$0 **IMPROVEMENT BENEFITS:** An updated intersection alignment will improve sight lines and **Utilities:** \$0 decrease conflict points at the intersection. \$70,000 Construction: **Total Cost:** \$80,000

IDENTIFIED NEEDS:

- A less confusing intersection alignment.
- A dedicated signal phase for left turn movements out of Speedway.
- Reduce conflict points near intersections.
- Address crashes at and leading up to intersection. (High Crash Reduction Factor (CRF) Location. CRF = 1.23)

PRIORITY RANKING SURVEY RESULTS:

- High Priority3
- Medium Priority 1
- Low Priority -
 - Non-Starter 1

PROJECT LOCATION MAP:



2b	Short-Term		ction from Co Buffalo Creek	mmerce Dr. to Dr.
IMPROVEMENT DES	SCRIPTION:		Phase Estimate	(2021 Dollars)
 Purchase necessary properties and construct a new connector road beginning across from Commerce Drive northeast to Buffalo Creek Drive. Once built, consider closing existing left turn from US 62 NB to Buffalo Creek and forcing NB left turns onto this new road. This will increase capacity at the Buffalo Creek intersection and reduce congestion on the I-65 SB ramp to US 62 SB movement. 		Design:	\$340,000	
		Right-of-Way:	\$1,500,000	
		Utilities:	\$0	
		Construction:	\$3,390,000	
			Total Cost:	\$5,230,000

IDENTIFIED NEEDS:

- Congestion relief at the US 62 and Buffalo Creek Drive.
- Additional access for commercial zoned area to the north.
- Address crashes at and leading up to intersection. (High Crash Reduction Factor (CRF) Location. CRF = 1.23)

PRIORITY RANKING SURVEY RESULTS:

- High Priority 4
- Medium Priority -
- Low Priority -
- Non-Starter 1

PROJECT LOCATION MAP:



3	Short-Term	US	62 @ Buffalo	Creek Dr
IMPROVEMENT DES	SCRIPTION:		Phase Estimate	(2021 Dollars)
Dedicated intersection traffic study to identify specific intersection deficiencies and develop improvements to relieve congestion and address other issues. IMPROVEMENT BENEFITS: A dedicated study will provide in depth traffic analysis for the intersection, explore all improvement alternatives, and identify the best		Design:		
		Right-of-Way:	\$0	
		Utilities:	\$0	
methods to address moving forward.	methods to address the intersection's congestion and other issues		Construction:	
			Total Cost:	\$50,000

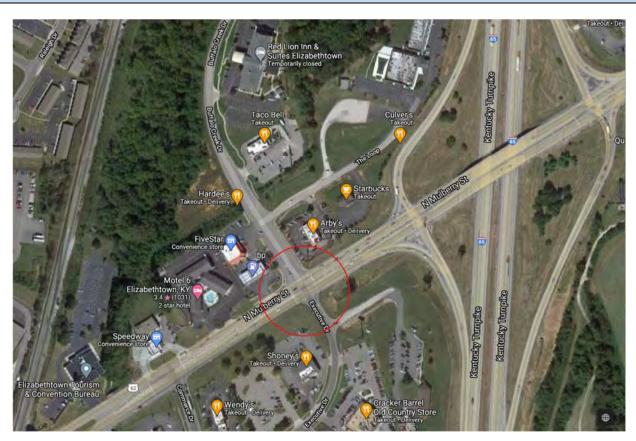
IDENTIFIED NEEDS:

- Congestion relief at and leading up to intersection.
- Future updates after the construction of Commerce Drive Extension and future development.
- Address crashes at and leading up to intersection. (High Crash Reduction Factor (CRF) Location. CRF = 2.23)

PRIORITY RANKING SURVEY RESULTS:

- High Priority2
- Medium Priority -
- Low Priority **1**
- Non-Starter -

PROJECT LOCATION MAP:



US 31W @ Lincoln Parkway Short-Term **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Restripe intersection. Design: \$150,000 Improve lighting and other aesthetic elements. Add right turn lane from Lincoln Pkwy WB to Dixie Ave. NB. Add a second NB travel lane on the northern leg on Dixie Ave. Right-of-Way: \$0 Add a second left turn on EB Lincoln Parkway to NB Dixie Ave. Add a right-turn 'slip ramp' from EB Lincoln Pkwy to SB Dixie Ave. Add a second left turn on NB Dixie Ave. to WB Lincoln Pkwy. **Utilities:** \$0 **IMPROVEMENT BENEFITS:** These improvements will make travel through intersection smoother and safer. The additional turning and travel lanes will cut down on Construction: \$1,410,000 congestion and waiting time at the intersection. **Total Cost:** \$1,560,000

IDENTIFIED NEEDS:

- Additional left turn lane storage to and from EB Lincoln Parkway.
- Better defined turn lanes.
- Multiple through lanes.

PRIORITY RANKING SURVEY RESULTS:

- High Priority **5**
- Medium Priority 1
- Low Priority 1
- Non-Starter

PROJECT LOCATION MAP:



Short-Term Ring Rd @ Lowes Dr **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Add a right turn lane from WB Ring Road onto Lowes Drive. \$90,000 Design: Utilize median island to channelize right turns and prevent left turns from Walmart Lane. Right-of-Way: \$0 **IMPROVEMENT BENEFITS: Utilities:** \$0 The added turn lane will lessen congestion on Ring Road westbound cause by right turns into Lowes Drive. Construction: \$820,000 **Total Cost:** \$910,000

IDENTIFIED NEEDS:

- Relief from congestion cause by right turns into Lowes Drive.
- Prevent dangerous turning movements adjacent to the intersection.
- Address crashes at and leading up to intersection. (High Crash Reduction Factor (CRF) Location. CRF = 1.48)

PRIORITY RANKING SURVEY RESULTS:

- High Priority **3**
- Medium Priority
- Low Priority **1**
- Non-Starter

PROJECT LOCATION MAP:



6 Short-Term US 62 @ Main St/ Pawnee Dr

IMPROVEMENT DESCRIPTION:

- Reconfigure intersection and adjacent medians to improve left turn movements from 62.
- Add a dedicated right turn lane from US 62 WB to Pawnee Dr.

IMPROVEMENT BENEFITS:

These improvements will create less conflicts points, allow for safer turning movements from US 62 onto Main Street, Pawnee Drive, and business entrances and create less congestion on US 62 WB from vehicles turning right onto Pawnee Drive, and provide dedicated locations and adequate space for safe U-turns on US 62.

Phase Estimate	(2021 Dollars)
Design:	\$100,000
Right-of- Way:	\$0
Utilities:	\$0
Construction:	\$920,000
Total Cost:	\$1,020,000

IDENTIFIED NEEDS:

- Address Ill-defined, wide-opened median cuts.
- Create defined turning movements from 62 onto Main St. and Pawnee Dr.
- Address crashes at and leading up to intersection. (High Crash Reduction Factor (CRF) Segment. CRF = 1.57)

PRIORITY RANKING SURVEY RESULTS:

- High Priority
- Medium Priority
- Low Priority **1**
- Non-Starter -

PROJECT LOCATION MAP:



Short-Term US 62 @ Dolphin Dr **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Add a right turn lane from WB US 62 to NB Dolphin Dr. Design: \$30,000 Update median alignment and striping to improve left turn movements from US 62. Right-of-Way: \$0 **IMPROVEMENT BENEFITS:** These improvements will create less conflicts points and safer **Utilities:** \$0 turning movements from US 62 onto Dolphin Road and the business entrance, cause less congestion on US 62 WB from vehicles turning right onto Dolphin Road and left onto Ring Road, Construction: \$210,000 and provide adequate pavement space for safe U-turns on US 62. **Total Cost:** \$240,000

IDENTIFIED NEEDS:

- Address Ill-defined, wide-opened median cuts.
- Reduce congestion caused by lack of left turn lane storage.
- Address crashes at and leading up to intersection. (High Crash Reduction Factor (CRF) Segment. CRF = 1.57)

PRIORITY RANKING SURVEY RESULTS:

- High Priority2
- Medium Priority -
- Low Priority **2**
- Non-Starter -

PROJECT LOCATION MAP:



8	Short-Term	Pear Orcha	rd Rd @ Ring	Road Intersection
IMPROVEMENT DESCRIPTION:		Phase Estimate	(2021 Dollars)	
Add right turn lane from EB Ring Rd to SB Pear Orchard Rd.		chard Rd.	Design:	\$40,000
IMPROVEMENT BENEFITS: Adding a dedicated right turn lane will lessen congestion on Ring Road eastbound due to right turns and allow right turn traffic to turn easier without waiting on thru traffic.		Right-of-Way:	\$0	
		Utilities:	\$0	
	sier without waiting on this traine.		Construction:	\$320,000
		Total Cost:	\$360,000	
IDENTIFIED NEEDS:			_	
Constitut	art of a property		PRIORITY RANKIN	IG SURVEY RESULTS:
• Congestion	relief on Ring Road.			

- Congestion relief on Ring Road.
- Dedicated right turn lane from Ring Road eastbound onto Pear Orchard Road southbound.
- High Priority **2**
- Medium Priority **3**
 - Low Priority 1
- Non-Starter -

PROJECT LOCATION MAP:



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)

IDENTIFIED NEEDS:

- Address Ill-defined turn lanes at the signal.
- Safer, easier turns into the adjacent business.
- Address crashes at and leading up to intersection. (High Crash Reduction Factor (CRF) Spot. CRF = 1.12)

PRIORITY RANKING SURVEY RESULTS:

- High Priority **1**
- Medium Priority -
- Low Priority **3**
- Non-Starter 2

PROJECT LOCATION MAP:



10 US 62 from Brook St to Buffalo Creek Dr Short-Term **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Fill in missing sidewalk sections along the north side of the street. \$60,000 Design: Includes aesthetic upgrades when possible. Right-of-Way: \$0 **IMPROVEMENT BENEFITS:** This project will create sidewalk connectivity along US 62 \$0 **Utilities:** connecting multiple neighborhoods to groceries, pharmacies, restaurants, and other important businesses and improve lighting Construction: \$580,000 and aesthetic appeal for local and visiting pedestrians. **Total Cost:** \$640,000

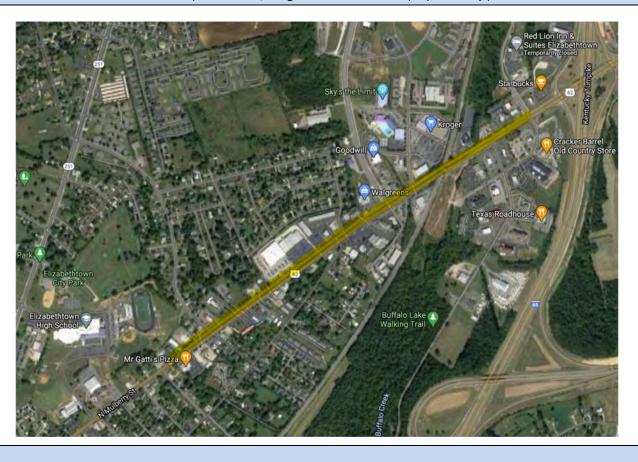
IDENTIFIED NEEDS:

- Add sidewalks along corridor where there are missing pedestrian facilities.
- A pedestrian connection between social offices, restaurants, and other businesses.

PRIORITY RANKING SURVEY RESULTS:

- High Priority 2
- Medium Priority 2
- Low Priority **1**
- Non-Starter 2

PROJECT LOCATION MAP:



11	Short-Term	L	JS 62 @ I-65 o	verpass
IMPROVEMENT DE	SCRIPTION:		Phase Estimate	(2021 Dollars)
Fence off a p	edestrian walkway along one side of	the overpass.	Design:	\$130,000
IMPROVEMENT BENEFITS: This project would provide better pedestrian facility connectivity between lodging and businesses on either side of		Right-of-Way:	\$0	
		Utilities:	\$0	
-	ne interstate and improve pedestrian safety on the overpass.		Construction:	\$1,210,000
			Total Cost:	\$1,340,000
IDENTIFIED NEEDS:				

IDENTIFIED NEEDS:

- Safe pedestrian facilities on overpass
- Pedestrian connections between hotels, neighborhoods, and businesses on either side of I-65.

PRIORITY RANKING SURVEY RESULTS:

High Priority
Medium Priority
Low Priority
Non-Starter

PROJECT LOCATION MAP:



12 Ring Rd @ Murphy Express & @ Walmart Ln Short-Term **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Add temporary median barriers to restrict left turns onto Ring Road. Design: \$10,000 Right-of-Way: **IMPROVEMENT BENEFITS:** \$0 Adding these temporary barriers on Ring Road would create less \$0 **Utilities:** conflicts points on this stretch of Ring Road creating safer movements thru the area. Construction: \$60,000 **Total Cost:** \$70,000

IDENTIFIED NEEDS:

- Prevent dangerous turning movements adjacent to the intersection.
- Address crashes leading up to intersection. (High Crash Reduction Factor (CRF) Location. CRF = 2.81)

PRIORITY RANKING SURVEY RESULTS:

- High Priority1
- Medium Priority
- Low Priority **1**
- Non-Starter **1**

PROJECT LOCATION MAP:



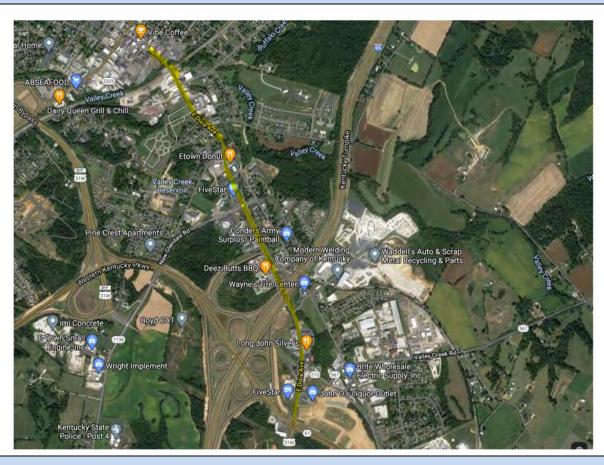
US 31W from KY 210 north to the Short-Term downtown square **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Fill in missing sidewalk sections. \$60,000 Design: Make other small pedestrian and aesthetic improvements. Right-of-Way: \$0 **IMPROVEMENT BENEFITS:** This project would create sidewalk connectivity along E Dixie **Utilities:** \$0 Avenue connecting multiple neighborhoods to the downtown square and other important businesses and improve the lighting Construction: \$530,000 and aesthetic appeal for local and visiting pedestrians. \$590,000 **Total Cost: IDENTIFIED NEEDS:**

- Improve aesthetics of pedestrian facilities along corridor.
- Improve pedestrian lighting and existing facilities along corridor.
- Make pedestrian facilities more accessible and easier to navigate

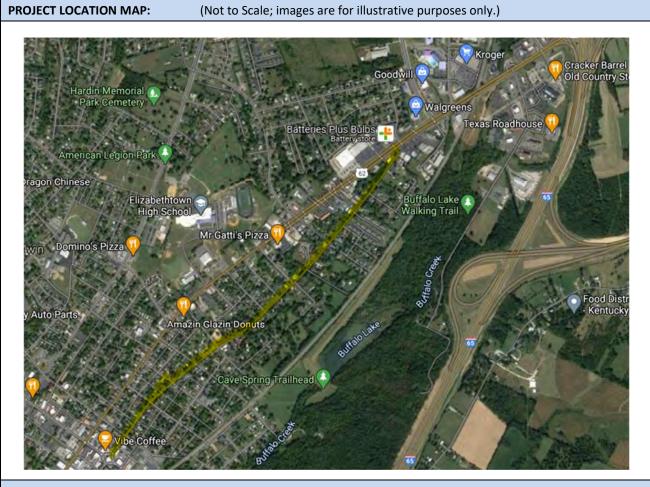
PRIORITY RANKING:

- High Priority 5
- Medium Priority -
 - Low Priority
- Non-Starter1

PROJECT LOCATION MAP:



14	Short-Term	N Main	St from down	town to US 62
IMPROVEMENT DESCRIPTION:		Phase Estimate	(2021 Dollars)	
Add new side	walks and repair old, hard to navigat	e sidewalks.	Design:	\$60,000
IMPROVEMENT BENEFITS: This project would create sidewalk connectivity along Main Street connecting multiple neighborhoods and businesses along US 62 to the downtown square and improve the lighting and		long Main	Right-of-Way:	\$0
		Utilities:	\$0	
aesthetic appeal f	for local and visiting pedestrians.		Construction:	\$550,000
			Total Cost:	\$610,000
IDENTIFIED NEEDS:				
			PRIORITY RANKIN	IG:
• Improved, n	nore accessible pedestrian facilitie	es.	High Priority	3
 Aesthetically pleasing, pedestrian connection from U 		from US 62	Medium Prior	ity -
all the way t	all the way to the downtown square.		• Low Priority	2
			Non-Starter	1



15 Short-Term US 31W @ KY 210 intersection **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Add pedestrian facilities along Dixie Avenue and Hodgenville Design: \$50,000 Road leading up to the intersection. Add multiple pedestrian crossings at Dixie Avenue and Right-of-Way: \$0 Hodgenville Road intersection. **IMPROVEMENT BENEFITS: Utilities:** \$0 This project would create safe pedestrian walking paths and pedestrian crossings at intersection and create some pedestrian Construction: \$500,000 connectivity in a growing area. **Total Cost:** \$550,000

IDENTIFIED NEEDS:

 Pedestrian facilities leading up to and across the Dixie Avenue & Hodgenville Road intersection.

PRIORITY RANKING:

High PriorityMedium PriorityLow Priority3

Non-Starter -

PROJECT LOCATION MAP:



Pear Orchard Rd from KY 251 north to **16 Short-Term** Pear Orchard Rd NW **Phase Estimate** (2021 Dollars) **IMPROVEMENT DESCRIPTION:** Construct multi-use path on West side on the roadway. \$230,000 Design: **IMPROVEMENT BENEFITS:** Right-of-Way: \$0 Construction of this multi-use path would create a safer place to travel for bicyclists and pedestrians near Freeman Lake. It would **Utilities:** \$0 also give locals another path to use for recreation and exercise, and the additional traffic may attract future development. Construction: \$2,250,000 **Total Cost:** \$2,480,000

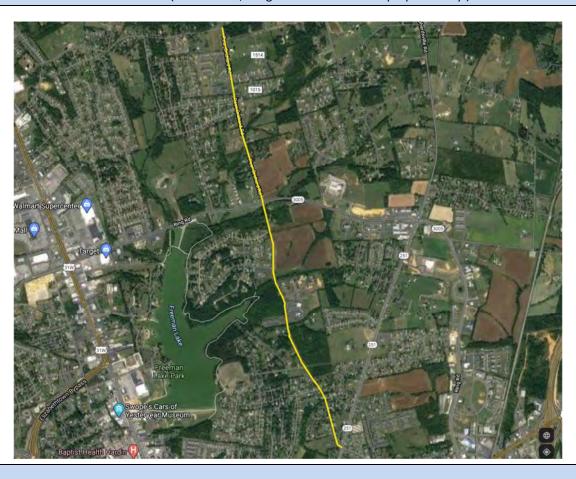
IDENTIFIED NEEDS:

• Safe pedestrian and bicycle facilities along this major roadway that runs through the middle of Elizabethtown.

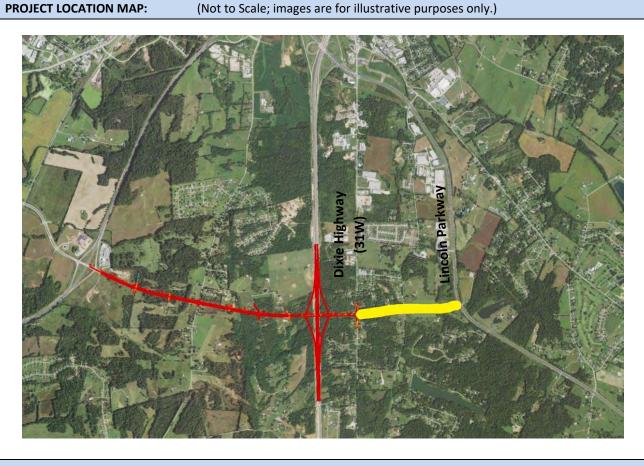
PRIORITY RANKING SURVEY RESULTS:

- High Priority 1
- Medium Priority -
- Low Priority 4
- Non-Starter -

PROJECT LOCATION MAP:



Ring Rd extension from US 31W east to Long-Term Lincoln Pkwy **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Extend Ring Road from US 31W to the Lincoln Pkwy. (a new Design: interchange with I-65 is already planned that will extend Ring Road to US 31W.) Right-of-Way: **IMPROVEMENT BENEFITS:** This project will provide a much-needed connection to the southeast **Utilities:** part of Elizabethtown and will build on the progress started by the existing interchange project. Construction: **Total Cost:** \$9,000,000 **IDENTIFIED NEEDS: PRIORITY RANKING: High Priority** 7 Connection from Dixie Highway to Lincoln Parkway in the southern portion of Elizabethtown. **Medium Priority** 1 Low Priority Non-Starter 3



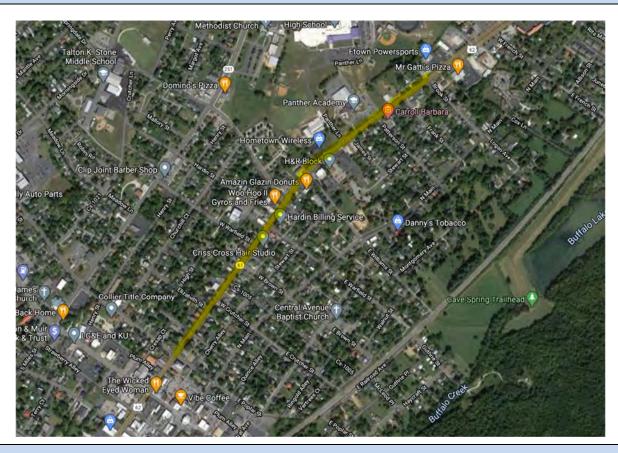
Long-Term US 62 from W Poplar St to Brook St **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Lane reconfiguration from 4 lanes to 3 lanes with dedicated bike \$40,000 Design: Include aesthetic upgrades when possible. Right-of-Way: \$0 **IMPROVEMENT BENEFITS: Utilities:** \$0 This road diet would make the best use of the existing roadway space and allow motorist and bicyclist to access businesses in the area Construction: \$390,000 more safely and efficiently. **Total Cost:** \$430,000 **IDENTIFIED NEEDS:**

- Address the missing sections and hard to navigate existing pedestrian and bicycle facilities.
- Reevaluated this concept after completion of Commerce Drive Extension.

PRIORITY RANKING SURVEY RESULTS:

- **High Priority** 2
- **Medium Priority** 1
- 3 Low Priority
- Non-Starter 5

PROJECT LOCATION MAP:



3a	Long-Term	Extend E	Buffalo Creek I Tunnel Hill	Or north to Old Rd
IMPROVEMENT DE	SCRIPTION:		Phase Estimate	(2021 Dollars)
 Extend Buffalo Creek Drive north to connect US 62 to Old Tunnel Hill Road. 		Design:	\$740,000	
IMPROVEMENT BENEFITS: All 5 potential extension road construction/ existing roadway improvement projects would provide better connectivity and support		Right-of-Way:	\$0	
		Utilities:	\$0	
_	n the approximately 0.75-square mile area north of US I-65 zoned for future development.		Construction:	\$7,310,000
			Total Cost:	\$8,050,000
IDENTIFIED NEEDS:				

IDENTIFIED NEEDS:

• Additional travel route options north from US 62 as the area develops.

PRIORITY RANKING SURVEY RESULTS:

1

High PriorityMedium PriorityLow Priority

Non-Starter

PROJECT LOCATION MAP:



Long-Term Extend Dolphin Dr north to Tunnel Hill Rd **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Extend Dolphin Drive north to connect to Old Tunnel Hill Road \$440,000 Design: **IMPROVEMENT BENEFITS:** Right-of-Way: \$0 All 5 potential extension road construction/ existing roadway improvement projects would provide better connectivity and **Utilities:** \$0 support future growth in the approximately 0.75-square mile area north of US 62 and west of I-65 zoned for future \$4,390,000 Construction: development. **Total Cost:** \$4,830,000

IDENTIFIED NEEDS:

 Additional route options north from US 62 as the area develops.

PRIORITY RANKING SURVEY RESULTS:

High Priority -

Medium Priority1

Low Priority2

Non-Starter .

PROJECT LOCATION MAP:



3c

Long-Term

New connection over CSX Railroad from proposed Buffalo Creek Dr extension to proposed Dolphin Dr extension

IMPROVEMENT DESCRIPTION:

- Construct a new connector road over the railroad from the proposed Dolphin Drive extension east to the proposed Buffalo Creek Drive extension.
- Extend new connector road from proposed Buffalo Creek extension East across I-65.

IMPROVEMENT BENEFITS:

All 5 potential extension road construction/ existing roadway improvement projects would provide better connectivity and support future growth in the approximately 0.75-square mile area north of US 62 and west of I-65 zoned for future development.

Phase Estimate	(2021 Dollars)
Design:	\$740,000
Right-of-Way:	\$0
Utilities:	\$0
Construction:	\$7,380,000
Total Cost:	\$8,120,000

IDENTIFIED NEEDS:

- Additional route options north of US62 and west of I-65 as the area develops.
- Additional routes across the CSX railroad and I-65.

PRIORITY RANKING SURVEY RESULTS:

- High Priority
- Medium Priority **1**
- Low Priority 2
- Non-Starter 2

PROJECT LOCATION MAP:



3d Long-Term Repave and widen Old Tunnel Hill Rd **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Repave and widen Old Tunnel Hill Rd from Tunnel Hill Road West to Design: Ring Road. Right-of-Way: **IMPROVEMENT BENEFITS:** All 5 potential extension road construction/ existing roadway **Utilities:** improvement projects would provide better connectivity and support future growth in the approximately 0.75-square mile area north of US Construction: 62 and west of I-65 zoned for future development. **Total Cost:** \$1,420,000

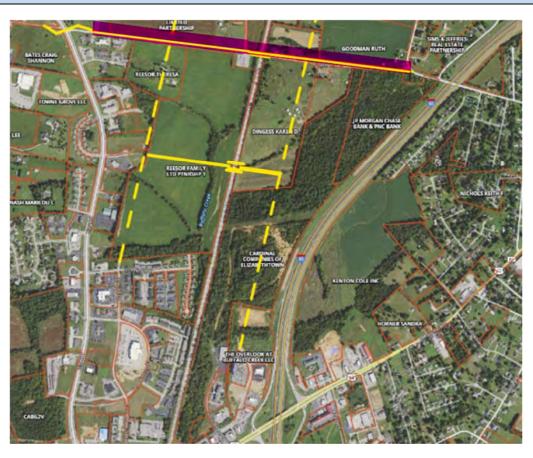
IDENTIFIED NEEDS:

- Improved, easier to navigate lanes on Old Tunnel Hill Road
- Better route options for motorists to the north of US 62.

PRIORITY RANKING SURVEY RESULTS:

- High Priority 3
- Medium Priority -
- Low Priority 1
- Non-Starter

PROJECT LOCATION MAP:



Long-Term Tunnel Hill Rd @ Ring Rd intersection **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Realign and improve intersection to accommodate increased Design: **IMPROVEMENT BENEFITS:** Right-of-Way: All 5 potential extension road construction/ existing roadway improvement projects would provide better connectivity and **Utilities:** support future growth in the approximately 0.75-square mile area north of US 62 and west of I-65 zoned for future Construction: development. **Total Cost:** \$1,200,000

IDENTIFIED NEEDS:

- A less confusing, easier to navigate intersection.
- An intersection that supports extra capacity.

PRIORITY RANKING SURVEY RESULTS:

- High Priority 2
- Medium Priority 1
- Low Priority1
- Non-Starter -

PROJECT LOCATION MAP:



Long-Term US 62 @ CSX Railroad underpass **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Construct a new bridge with pedestrian facilities (CSX does Design: not approve at-grade pedestrian crossing facilities). Right-of-Way: **IMPROVEMENT BENEFITS:** A new bridge would provide a safer, wider roadway for **Utilities:** motorists and a dedicated pedestrian facility under the railroad to connect both stretches of US 62. Construction: **Total Cost:** \$12,500,000 (new Bridge)

IDENTIFIED NEEDS:

- Pedestrian facilities across or under the CSX railroad line.
- Wider shoulders on the underpass portion of the roadway.

PRIORITY RANKING SURVEY RESULTS:

- High Priority 1
- Medium Priority
- Low Priority 3
- Non-Starter

PROJECT LOCATION MAP:



5	Long-Term	New ac	cess road fror	n US 62 north
IMPROVEMENT DE	SCRIPTION:		Phase Estimate	(2021 Dollars)
 Extend the newly constructed Prosperity Drive north from US 62 as the development in the area demands. (Potentially connecting 			Design:	\$320,000
to Lillian Ave	to Lillian Avenue in the future if desired).		Right-of-Way:	\$0
IMPROVEMENT BENEFITS: This extended roadway would allow for more business		Utilities:	\$0	
•	nd potential future connectivity on the deep deep deep deep deep deep deep de		Construction:	\$3,200,000
			Total Cost:	\$3,520,000
IDENTIFIED NEEDS:				

IDENTIFIED NEEDS:

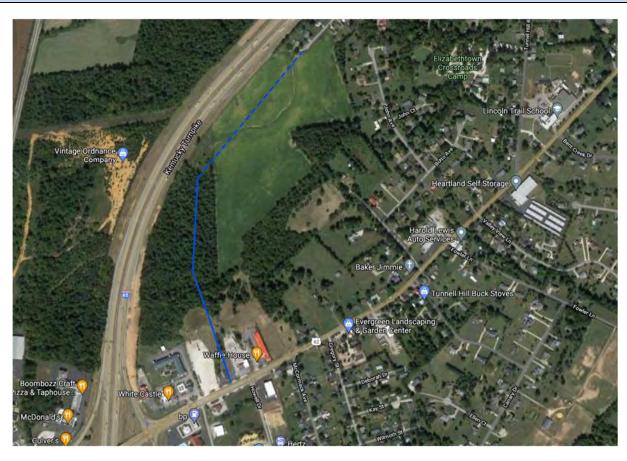
- Roadways to promote future development north of US
 62 and east of I-65.
- Access north of US 62 as the area develops.

PRIORITY RANKING SURVEY RESULTS:

High Priority
Medium Priority
Low Priority
2

Non-Starter

PROJECT LOCATION MAP:



6 Long-Term US 62 @ I-65 interchange **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Redesign the I-65 and US 62 interchange into SPUI or partial Design: clover when warranted to better accommodate increased traffic. Right-of-Way: **IMPROVEMENT BENEFITS: Utilities:** A SPUI design would make better use of the available space putting the on/off ramps on US 62 farther from the nearest Construction: intersections, and it would better accommodate growing traffic. **Total Cost:** \$12,000,000

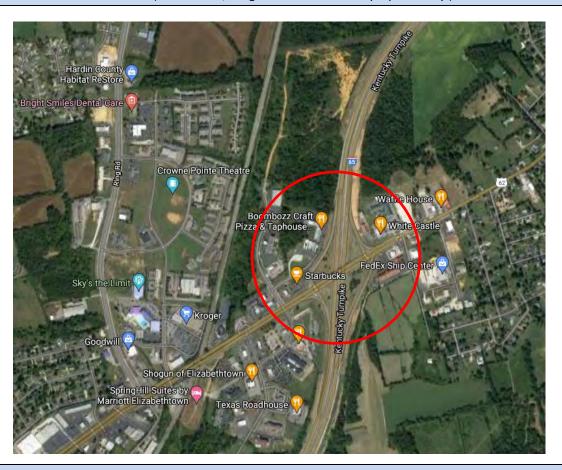
IDENTIFIED NEEDS:

- More distance between off ramps and adjacent intersections.
- Adequate storage capacity for future traffic.

PRIORITY RANKING SURVEY RESULTS:

- **High Priority** 3
- **Medium Priority** 3
- Low Priority
- Non-Starter

PROJECT LOCATION MAP:



Low Priority

Non-Starter

1

1

New I-65 interchange concept north of Long-Term US 62 interchange **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Construct a new interchange on I-65 north of the existing Design: interchange with US 62. Right-of-Way: **IMPROVEMENT BENEFITS:** A new interchange would pull some traffic away from the **Utilities:** existing US 62 interchange, prolonging its useful life and it would create easier access from I-65 to the northern portion of Construction: Elizabethtown. **Total Cost:** 22,000,000 **IDENTIFIED NEEDS: PRIORITY RANKING:** Alternative route options from I-65 to sections of **High Priority** 5 Elizabethtown. **Medium Priority** Congestion relief on US 62 near the I-65 interchange. Easier access to the northern and eastern portions of

PROJECT LOCATION MAP:

Elizabethtown.



DRAFT 2021

New connection from Springfield Road Long-Term south to Lincoln Parkway

IMPROVEMENT DESCRIPTION:

Construct a new connector road from Springfield Road adjacent to I-65 south to Lincoln Parkway with multiple internal connections.

IMPROVEMENT BENEFITS:

A new roadway would promote development and provide much needed connectivity on the eastern side of Elizabethtown.

Phase Estimate	(2021 Dollars)
Design:	
Right-of-Way:	
Utilities:	
Construction:	
Total Cost:	\$36,000,000

IDENTIFIED NEEDS:

Better connectivity/ additional routes south of Springfield Road.

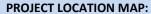
PRIORITY RANKING SURVEY RESULTS:

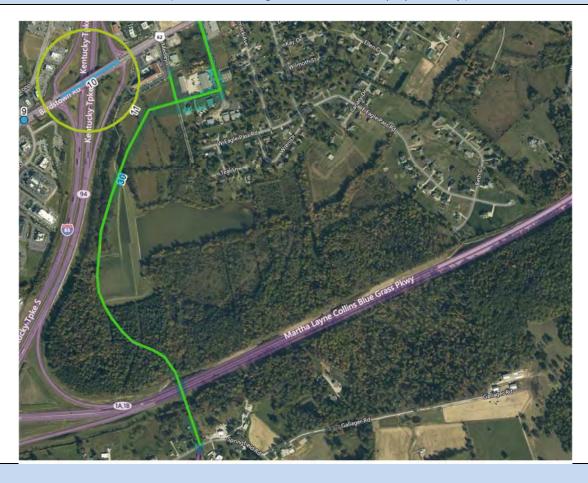
High Priority 1 **Medium Priority** Low Priority 3 Non-Starter 2

PROJECT LOCATION MAP:



New connection from US 62 South to new Long-Term Springfield Road **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Construct a new connector road beginning at US 62 and Design: continuing south over Bluegrass Parkway to Springfield Road. Right-of-Way: **IMPROVEMENT BENEFITS:** A new roadway would promote development and provide much **Utilities:** needed connectivity on the Eastern side of Elizabethtown. This roadway would also provide an alternative route south and pull some Construction: traffic off the congested US 62 route. **Total Cost:** \$17,000,000 **IDENTIFIED NEEDS:** PRIORITY RANKING SURVEY RESULTS: Better connectivity/ additional routes south of US62 and **High Priority** East of I-65 as the area develops. **Medium Priority** 2 **Low Priority** 3 Non-Starter





10 Long-Term Long-term East E-town connector

IMPROVEMENT DESCRIPTION:

• Construct a new connector road east of I-65 (potentially a full extension of Ring Road around Elizabethtown).

IMPROVEMENT BENEFITS:

A new roadway would promote development and provide much needed connectivity on the eastern side of Elizabethtown. This route would also complete a full "Ring Road" around Elizabethtown.

Phase Estimate	(2021 Dollars)
Design:	
Right-of-Way:	
Utilities:	
Construction:	
Total Cost:	68,000,000

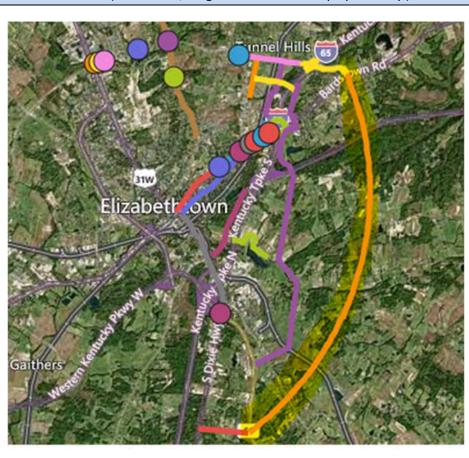
IDENTIFIED NEEDS:

 Better connectivity from I-65 to all of eastern Elizabethtown.

PRIORITY RANKING:

High Priority
Medium Priority
Low Priority
Non-Starter
5

PROJECT LOCATION MAP:



New connection from Valley Creek Ln to 11 Long-Term Springfield Rd **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Construct a new connector road around the Valley Creek reservoir Design: \$370,000 from Valley Creek Lane north then west to Springfield Road. \$0 Right-of-Way: **IMPROVEMENT BENEFITS:** This connection would allow traffic to access and support any **Utilities:** \$0 future development on either side of the Valley Creek reservoir. Construction: \$3,660,000 **Total Cost:** \$4,030,000

IDENTIFIED NEEDS:

• More connectivity east of I-65.

PRIORITY RANKING SURVEY RESULTS:

High Priority -Medium Priority -Low Priority 3

Non-Starter 1

PROJECT LOCATION MAP:



Medium Priority

Low Priority

Non-Starter

2

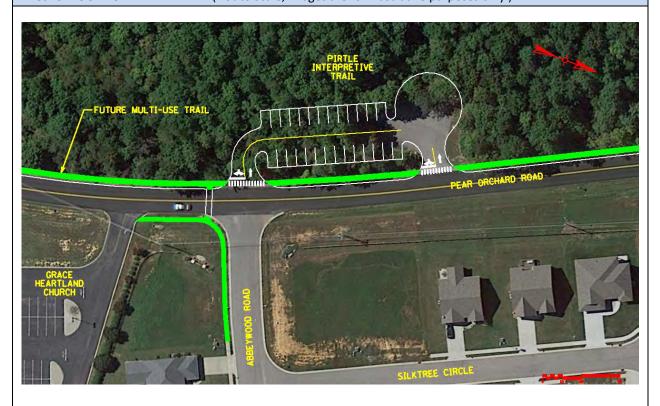
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1	Local	Pear Orchard Rd @ Pirtle Interpretive Trailhead		
IMPROVEMENT DESCRIPTION:			Phase Estimate	(2021 Dollars)
 Add a second entrance/exit to relieve some congestion within the parking lot. 			Design:	\$50,000
 Expand parking lot to add additional parking with drop off area. Add sidewalks to connect trails to neighborhoods and community buildings. 			Right-of-Way:	\$0
IMPROVEMENT BENEFITS: Provide additional parking and pedestrian facilities at and leading up to the			Utilities:	\$0
Pirtle Interceptive Trail Head and reduce conflicting movements within the parking lot.			Construction:	\$460,000
			Total Cost:	\$510,000
IDENTIFIED NEEDS:				
 Congestion 	 Congestion in parking lot due to vehicle movements 		PRIORITY RANKING:	
Lack of sufficient parking		High Priority -		

PROJECT LOCATION MAP:

Lack of direct sidewalk to trail access



Local Ring Rd @ Freeman Lake Trailhead **IMPROVEMENT DESCRIPTION: Phase Estimate** (2021 Dollars) Expand parking lot to add additional parking with drop off area. Design: \$30,000 Add sidewalks to connect trails to existing neighborhoods and community buildings. Right-of-Way: \$0 **IMPROVEMENT BENEFITS:** Provide additional parking at the Freeman Lake Trail Head, relieve **Utilities:** \$0 congestion on Ring Road due to turning movements into the parking lot, and reduce conflicting movements within the parking lot by \$280,000 Construction: providing a drop off circle. **Total Cost:** \$310,000 **IDENTIFIED NEEDS: PRIORITY RANKING:** Congestion on Ring Road due to trail head traffic **High Priority** 3 Lack of sufficient parking **Medium Priority** 1 Lack of direct sidewalk to trail access Low Priority 2 Non-Starter 1

