Concept W-a:
Brook/Broadway Ramp
Long Term
Low

Project Description: Work Type: Ramp Improvements

Widen northbound I-65 off-ramp to Brook Street/Broadway to accommodate two lanes. Access to the alley and Jacob Street is eliminated. Thru movements along Jacob Street eliminated. Pedestrians shifted further from ramp.

MP **135.060** to MP **135.200** Project Length: **0.14** MI

## Identified Needs: Intersection 600 feet from ramp terminus, forcing vehicles to rapidly decelerate going downhill to complete left to Jacob

- rapidly decelerate going downhill to complete left to Jacob
   Cross-ramp thru movement on Jacob discouraged with low median but not prevented
- · Pedestrian crossing concerns
- Short merge length approaching Broadway

## **Proposed Benefits:**

- Increases capacity
- Reduces conflict points and driver confusion
- Provides turn lane to decelerate for lefts onto Jacob
- Relocates pedestrian crossing

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Project Info:		Project Phase Estimates:	(20	21 Dollars)	
KYTC/KIPDA ID:	#264	Design:	PO	100,000	
Functional Class:	Urban Interstate Ramp	Right-of-Way:	\$ 9	0	
2020 ADT:	9,300 vpd on ramp	Utilities:	\$	260,000	
2045 No-Build ADT:	11,700 vpd on ramp	Construction:	\$	850,000	
2017-2019 Crashes:	14 ramp crashes			C	
Bike/Ped Facilities:	N/A	Total Cost:	\$	1,210,000	

## **Project Concept:**

