

CR 17

WELCOME

PUBLIC INFORMATION MEETING
SEPTEMBER 20, 2023





PROJECT PURPOSE

- Improve the mobility of northbound and southbound traffic in western Elkhart County
- Improve roadway geometry
- Reduce congestion on surrounding roadway network

CR 17



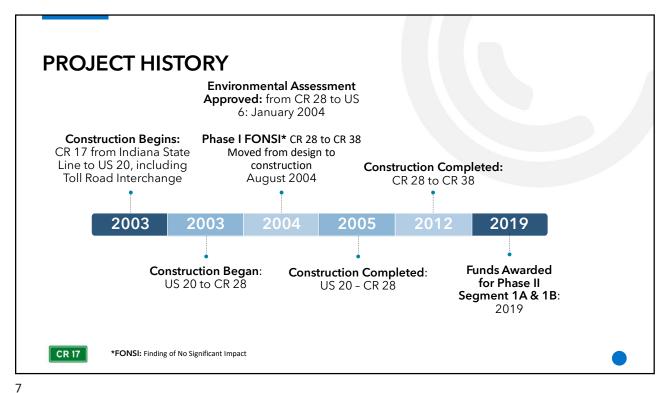
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PROJECT NEED

- INSUFFICIENT ROADWAY DESIGN: Existing 10' to 11' travel lanes with 1' to 2' shoulders are too narrow for a rural arterial roadway
- TRAFFIC ANALYSIS: Recent traffic analysis forecasted that SR 15 & SR 19 are congested or will experience poor operating conditions
- MACOG: Part of the Michiana Area Council of Governments (MACOG) 2045 Long-Range Transportation Plan

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TWO-LANE ROADWAY IMPROVEMENT ALTERNATIVES



DEDICATED NEW ALIGNMENT WITH ACCESS CONTROL

- Creates a new facility offset approximately 150' west of the current CR 17
- Access primarily limited to existing intersections
- Maintains CR 17 as a "frontage" road providing driveway access





WIDENING OF CR 17 ON EXISTING ALIGNMENT

- Maintains access to all intersections and driveways
- Generally preserves the existing CR 17 alignment with widened roadway section. Centerline shifted to minimize project impacts.
- Preferred alternative

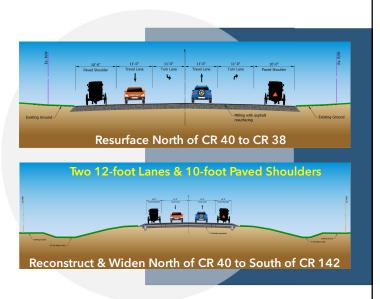
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PREFERRED SOLUTION: 2 LANES

- RESURFACE & WIDEN CR 17
- Shift centerline to the west
- Maintain & reconstruct all driveways
- Upgrade drainage & construct swales along east and west sides
- Tie drainage into existing streams & County-regulated drains
- Reconstruct & Signalize CR 40 & CR 142 Intersections

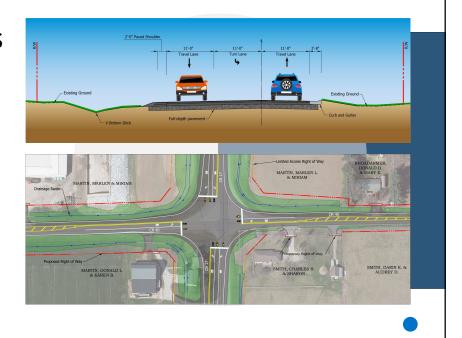


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INTERSECTION IMPROVEMENTS AT CR 40

- Through Lanes
- Turn Lanes
- Traffic Signal

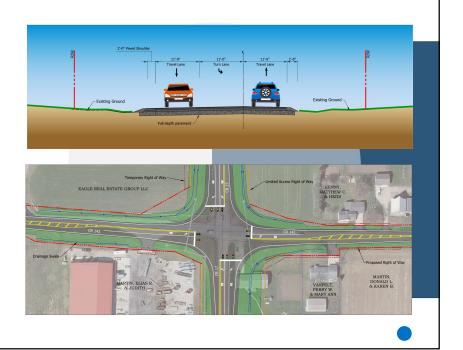


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INTERSECTION IMPROVEMENTS AT CR 142

- Through Lanes
- Turn Lanes
- Traffic Signal

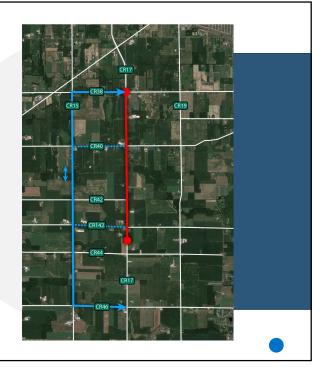


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DETOUR ROUTE: MAINTENANCE OF TRAFFIC PLAN

- CR 17 closed to thru traffic
- Official Detour route:
 - Directs traffic to the west
 - CR 15 from CR 38 to CR 46
 - Interim east-west routes available during phased construction
 - Unofficial detour route may utilize CR 19 to the east
- Will maintain access to all drives during construction

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RIGHT-OF-WAY (ROW)

- Standard ROW is offset 100′(+/-) from proposed roadway centerline
- Total Parcels Affected: 32
- Total Temporary ROW: 0.54 acres
- Total Permanent ROW: 36.7 acres
- Relocations: Up to 2
- All acquisitions to adhere to Uniform Relocation Assistance and Real Property Acquisition Act



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