## Design Exception Request

## LAW-7-2.17

PID: 75923; Request 02 (for CR 118)
Letting Type: ODOT-Let


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## Project Description

THIS PROJECT IS THE THIRD PHASE OF THE LAW-7-2.17 STATE ROUTE 7 RELOCATION PROJECT. THIS PROJECT WIII CONSTRUCT 6.11 MILES OF THE EASTBOUND LANES OF STATE ROUTE 7 BETWEEN STATE ROUTE 527 AND STATE ROUTE 775. THIS PROJECT ALSO INCLUDES A PARTIAL GRADE SEPARATED INTERCHANGE AT STATE ROUTE 527 AND A FULL INTERCHANGE AT STATE ROUTE 775. ALSO INCLUDED WITH THIS PROJECT IS THE CONSTRUCTION OF A ROUNDABOUT AT THE INTERSECTION OF STATE ROUTE 7 AND STATE ROUTE 243. THIS IMPROVEMENT INCLUDES THE RELOCATION OF 1.91 MILES OF STATE ROUTES, COUNTY AND TOWNSHIP ROADS AS WELL AS THE ADDITION OF 1.25 MILES OF RAMP AND TWELVE (12) CUL-DE-SACS AND DRIVES. A TOTAL OF TEN (10) STRUCTURES WIII BE DEVELOPED WHICH INCLUDE TRAFFIC OVERPASS AND STREAM CROSSING BRIDGES. WORK Will INCLUDE NEW STORM SEWERS, CULVERTS, TRAFFIC CONTROL, PAVEMENT MARKING AND LIGHTING.

## Section Description

Design exceptions for CR 118.

CR 118 is a two lane uncurbed rural local road. The existing road section is approximately 16 feet wide with no paved shoulders. The improvements on CR 118 are approximately 500 feet, from the proposed CR 69 to the north.

## Proposed Mitigation

There will be no mitigative measures for the deviation to the standards included as part of this project. The entire project is proposed to help alleviate current traffic congestion and crash problems.

Support for Deviation (Benefit-cost, R/W, Environmental, Constructability, Coordination with Other Projects, Relationship between any crash patterns and proposed design exception, etc.):
The proposed project is an improvement to the existing condition. Safety of the travelling public has been increased with the addition of wider shoulders next to Bent Creek and intersection improvements. Although the proposed design does not meet current design standards for a rural highway; the rural nature of the road and the terrain make meeting design standards expensive and the local drivers are accustomed to the rural nature of the road.
Additionally, the proposed alignment is approximately 500 feet long, and meeting all current design standards for a short length would not have an overall impact on the operation of the roadway.

Does the requested Design Exception location fall within a Safety Integrated Project (SIP) Map Location?
No

Does the crash analysis (GCAT and CAM Tool) show any patterns that would be adversely impacted by the proposed Design Exception?
No

