Ridge and Germantown Pikes Intersection Improvements Anticipated Construction Phases

Pre-Phase 1

Timeframe: 2025

Notable activities: Utility relocation. Properties acquired demolished.

What the community will see: No detours in place.

Phase 1

Timeframe: 2025-2026 **Notable activities:**

Reconstruction/widening of <u>north</u> side of Ridge Pike; construction of new connector between Germantown Pike and Ridge Pike, and new cul-de-sac; continuation of utility relocations.

What the community will see:

No long-term detours in place; Ridge Pike restricted to one lane each direction; temporary traffic signal modification at Ridge Pike & Germantown Pike existing signal; some off-peak, short-term lane closure with flagging operations; overnight short-term detour (3 nights max.) permitted for drainage cross pipes.

Phase 2

Timeframe: 2026-2027 Notable activities:

Reconstruction/widening of <u>south</u> side of Ridge Pike; construction of new connector between Pechins Mill Road and Ridge Pike, and new roundabout; construction of Pechins Mill Road widening; continuation of utility relocations.

What the community will see:

No long-term detours in place; Ridge Pike restricted to one lane each direction; temporary traffic signal modification at Ridge Pike & Germantown Pike existing signal; some off-peak short-term lane closure with flagging operations.

Phase 3A

Timeframe: 2027 Notable activities:

Construction of Germantown Pike (east) connection to roundabout; Continuation of utility relocations.

What the community will see:

No long-term detours in place; temporary traffic signal modification at Ridge Pike & Germantown Pike existing signal, plus Ridge Pike & new connector signal; some off-peak short-term lane closure with flagging operations; Ridge Pike open (most new lanes); new connector between Pechins Mill Road and Ridge Pike open.

Phase 3B

Timeframe: 2027
Notable activities:

Continuation of Germantown Pike (east) connection to roundabout; Continuation of utility relocations.

What the community will see:

River Road long-term detour in place; temporary traffic signal modification at Ridge Pike & Germantown Pike existing signal, plus Ridge Pike & new connector signal; some offpeak short-term lane closure with flagging operations; Ridge Pike open (all lanes); new connectors between Pechins Mill Road and Ridge Pike and roundabout open.

Phase 4

Timeframe: 2027-2028 **Notable activities:**

Construction of River Road extension and connection to roundabout; Activation of new traffic signal at new connectors, and removal of existing traffic signal at Ridge Pike & Germantown Pike; Continuation of utility relocations

What the community will see:

River Road long-term detour in place; Ridge Pike, new connectors and roundabout open.

Phase 5A and 5B Timeframe: 2028 Notable activities:

Removal of old portion of River Road; Completion of Ridge Pike/Pechins Mill Road/Senior Living intersection area; Continuation of utility relocations.

What the community will see:

No long-term detour in place; some off-peak short-term lane closure with flagging operations; Ridge Pike, River Road extension, new connectors and roundabout open.

Phase 5C

Timeframe: 2028
Notable activities:

Placement of final wearing course and final pavement markings (entire project area);

Activation of RRFB/pedestrian crossing on Ridge Pike

What the community will see:

Some off-peak short-term lane closure with flagging operations

July 24, 2028 - Roadways to be opened unrestricted.

April 30, 2029 – Vegetation growth/physical work complete.