



## **PROJECT FACT SHEET**

### **PROJECT DESCRIPTION:**

The proposed project will involve the relocation and extension of Shakertown Road from 800 feet east of Greystone Drive to Factory Road and realignment of Alpha Bellbrook Road to intersect Shakertown Road west of Factory Road. The existing intersection of Shakertown Road and US-35 will be eliminated as a result of this work, consistent with the proposed improvements to US-35 (PID: 80468). Shakertown Road will be constructed as a two-lane roadway and Alpha Bellbrook Road will be constructed as a two-lane roadway with a southbound right turn lane from Factory Road. This project aligns with the larger plan of the Ohio Department of Transportation's ongoing efforts to improve the safety of US-35 through Beavercreek, OH.

### **PROJECT LIMITS:**

The proposed project will involve the removal of Shakertown Road's connection to US-35 beginning 800 feet east of Greystone Road and the construction of 3000 feet of new roadway to connect Shakertown Road to Factory Road opposite Yellow Brick Road. Alpha-Bellbrook Road's connection to Factory Road will be removed and 1775 feet of new roadway constructed beginning 100 feet north of Stauffer Drive. A right turn lane will be added on Factory Road onto relocated Shakertown Road with 550 feet of resurfacing along Factory Road. Resurfacing limits along Yellow Brick extend 200 feet east of the intersection with Factory Road.

### **TRAFFIC VOLUMES:**

Approximately 3,600 vehicles per day (2018) travel along Shakertown Road and 1,000 vehicles per day (2018) along Alpha-Bellbrook Road.

### **PROJECT DETAILS:**

- Relocation and extension of Shakertown Road
- Realignment of Alpha Bellbrook Road
- Include a Storm Water Basin for water quality/quantity treatment.
- Install traffic signal at Shakertown Road and Alpha-Bellbrook Road
- Install traffic signal at Shakertown Road and Factory Road
- Elimination of the Shakertown Road and US-35 intersection.

### **MAINTENANCE OF TRAFFIC:**

Construction will require the closure of Shakertown Road, Alpha-Bellbrook, and Yellow Brick Road at times during construction. No two roadways will be closed at the same time and detours will be provided. Lane reductions on Factory Road at the intersections of Yellow Brick Road and Alpha-Bellbrook will also be necessary. Driveway access will be maintained to the greatest extent possible. There will be periods of time when driveway access will be disrupted during removal of the existing drive; construction of new driveway and the curing period for a new concrete. The Contractor will work with the City of Beavercreek and the individual property owners to minimize the disruption to driveway access and/or parking areas.

**PROPOSED PROJECT SCHEDULE:**

Final Establishment of Project:	Winter 2018
Commence Title Search/Appraisals:	Spring 2018
Commence Property Negotiations:	Fall 2018
Commence Utility Relocation:	Fall 2018
Bidding:	Spring 2019
Beginning of Construction:	Spring 2019
Construction End:	Fall 2020

Please note that the above dates are approximate and are subject to change as the various stages of the project progress.

**RIGHT-OF-WAY:**

The following number of parcels will be impacted by the project:

Additional Right-of-way:	1 parcel
Temporary Construction Easement:	8 parcels

**COST OF PROJECT:**

The current estimated cost of constructing the improvements is approximately \$3,000,000, excluding cost of right-of-way/easement acquisition.

Right-of-Way:	\$490,000 (MVRPC) and \$210,000 (City) for a total of \$700,000
Construction:	\$1,722,700 (MVRPC), \$30,000 (Beavercreek Township), \$600,000 (OPWC – Pending), \$647,300 (City of Beavercreek) for a total of \$3,000,000



*The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by ODOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 11, 2015, and executed by FHWA and ODOT.*