



## **PUBLIC INFORMATION REPORT**

### **KUNKLE BRIDGE (CUMBERLAND COUNTY BRIDGE # Y-17), OVER THE YELLOW BREECHES CREEK SOUTH MIDDLETON TOWNSHIP, CUMBERLAND COUNTY, PENNSYLVANIA**

**February 11, 2019**

#### **PROJECT DESCRIPTION**

This proposed project involves the replacement of the Cumberland County owned Kunkle Bridge over the Yellow Breeches Creek in South Middleton Township, Cumberland County. The two span bridge is located on Petersburg Road (T-518), carrying approximately 700 vehicles daily. The existing bridge is functionally obsolete with structural deterioration that have resulted in posting the bridge to a weight limit of 14 tons, except combinations 20 tons.

More specifically, the project includes:

- Demolition of the existing bridge and construction of a new bridge that contains two full-width 10-foot lanes with 2-foot shoulders.
- The proposed bridge will be a non-load restricted bridge (i.e., no load posting).

#### **TRAFFIC CONTROL**

A long-term detour will be utilized while the new bridge is constructed. This long-term detour will utilize SR 0174 (East Old York Road), SR 0034 (Holly Pike), and SR 2003 (Mill Street / Park Drive) having a detour length of approximately 5.9 miles. This detour phase will take place from the initial construction notice to proceed while the new bridge is built, approximately 5 months.

#### **CONSTRUCTION SCHEDULE**

- Design & Utility Phase: January 2019 to May 2019
- Bid Opening: May 2019
- Construction: July 2019 to November 2019

## **FUNDING & COST**

- Construction cost estimate: \$2.3 million.
- Funding:
  - 85% Federal Funds
  - 15% County Funds

## **UPCOMING ACTIVITES**

- Bridge Foundation Design
- Roadway Design
- Utility Relocation Coordination

## **ATTACHMENTS**

- Bridge & Roadway Improvement Plan, Bridge General Plan
- Existing Bridge Photo