

Update on closure of bridge no. C76-2.08 on Price Road.

Inspection and load rating was performed by an ODOT qualified firm in October of 2018 (over 400 bridges are inspected annually by CCEO staff or outside consultants dependent upon complexity) per FHWA/ODOT guidelines. Due to deterioration of the eastern external beam the CCEO, in agreement with our consultant, recommended that the exterior beam be “barreled off” to prevent traffic from travelling on the exterior beam. In accordance with accepted method, the bridge was then load rated based on the remaining beams. The bridge was then scheduled for replacement in 2021.

Prior to March 29, 2019, the barrels were struck (we are left to speculate what size/weight of vehicle did the damage) and the exterior beam had deflected 4” below the adjacent beams. By Monday April 1, 2019 the deflection had grown to 8” suggesting that the exterior beam was no longer capable of carrying its own weight let alone traffic (in effect the beam was “broken”). Based on obvious safety concerns the bridge was closed while funding and potential one-way operation are being evaluated.

There are several funding options available to expedite replacement:

1. Ohio Public Works Emergency Grant (available July of 2019)
2. Ohio Public Works Grant (available July 2020)
3. Motor Vehicle and Gas Tax (MV&G) Revenue

The anticipated cost of the replacement structure is estimated at \$600,000. Also, please note that MV&G funds are derived from gas tax and vehicle registration fees only. The County Engineer does not receive any funds from other sources including property tax.