



City of Hopewell
Office of Intergovernmental
and Public Affairs
300 North Main Street
Hopewell, VA 23860

MEDIA RELEASE

For Further Information Contact:
Herbert H. Bragg, PH: (804) 541-2270
Director, Intergovernmental & Public Affairs
Release Number: 5/10/17: DIPA-001

FOR IMMEDIATE RELEASE
Wednesday, May 10, 2017

CITY OPENS NEW EAST BROADWAY BRIDGE

Hopewell, VA. The City of Hopewell will officially open the new East Broadway Bridge on Thursday, May 11, 2017 at 2:30 P.M. There will be a brief program and a Ribbon Cutting Ceremony prior to opening. The public is invited to attend this event.

The East Broadway Bridge over the Associated Asphalt Hopewell, LLC Spur Track was originally constructed in 1925 and underwent maintenance and rehabilitation over the years with major reconstruction occurring between 1976 and 1977 with the addition of wing walls, approach slabs and the re-decking of the bridge. The old bridge was in the VDOT Structure inventory and was on the mandatory one year construction cycle for weight restricted structures until it was deemed unsafe and closed to vehicular and pedestrian traffic in April of 2014.

City staff immediately began to seek advice on rehabilitating or completely replacing the existing defunct bridge and sources of State or Federal funding participation. After an exhaustive search it was determined that there were no bridge repair and replacement grant funding available. In the fall of 2014, City staff applied for the full replacement of this bridge under the VDOT Revenue Sharing Program and it was endorsed by Council in December 2014. The project was selected to receive full matching 50% participation from VDOT in June 2015 and was opened to start preliminary engineering work in October 2015.

City staff saw an opportunity to streamline the design and construction of the replacement bridge by offering a design-build request for proposal. In this project delivery method, one entity performs the design and construction which in certain situations can significantly reduce the cost and time to deliver a project. As this project delivery was a new concept, City staff had to create design-build written policies and procedures for Council to adopt into the City's procurement policy.

Page Two
City Opens New East Broadway Bridge

The request for proposals were reviewed, scored and selected in spring 2016. The selected design-builder was under contract on June 14, 2016. Design of the new bridge and demolition of the old bridge structure commenced immediately and progressed in parallel to save time and money. City staff is proud that the grand opening and dedication of May 11, 2017 is less than 11 months from the design-build award. The streamlining of this project delivery schedule could not have been possible without the support of City Administration and Council.

The current East Broadway Bridge starts a new life cycle as a non-weight restricted structure that is capable of carrying all highway permitted loads as recognized by the Commonwealth of Virginia. The City has decided to restrict certain commercial vehicles (i.e. tractor-trailer and tanker trucks, freight delivery trucks) to preserve the bridge and maintain the quiet neighborhood setting. However, all emergency vehicles and school bus routes will be allowed to traverse the new bridge increasing the level of service for Hopewell citizens that this crossing had never had before.

As a preservation step and to provide a skid resistant driving surface, the City and design builder partnered to install an epoxy overlay and aggregate blend that will provide a maintenance-free concrete deck for several decades. The entire steel framing system is finished with an anti-corrosive galvanized coating and the traffic railing is impact rated with a controlled rust weathering steel finish to keep with the historic element of the area.



Page Three
City Opens New East Broadway Bridge



Page Four
City Opens New East Broadway Bridge



#