



Waynesboro City Council Agenda Briefing

Meeting Date:	September 9, 2019	Staff/Council Member(s): D. James Shaw II, Deputy City Manager/ Brian K. McReynolds, P.E., Director of Public Works/ Todd D. Wood, P.E., City Engineer
Agenda Item #	9	
Resolution#	N/A	
Department:	City Manager's Office/Public Works Department – Engineering Division	
Subject:	Potential VDOT Revenue Sharing Application for A Street Bridge	

Background: The Virginia Department of Transportation's Revenue Sharing Program provides funding to localities in the Commonwealth to construct, reconstruct, improve or maintain local highway systems. Local funds are matched, dollar for dollar, with state funds, up to an agreed upon amount based on a qualified estimate for the project. The Revenue Sharing Program is intended to provide funding for immediately needed improvements or to supplement funding for existing project with the expectation that projects are generally in active development that is leading to their completion within the near term.

Revenue Sharing Program applications for Fiscal Year 2021 must be completed by October 1st and the local governing body must pass a supporting resolution for the application to be considered complete.

A Street Bridge Replacement

The A Street Bridge replacement (in tandem with improvements to the Kirby Avenue Bridge) is listed as a top ten project in the City's Stormwater Capital Improvement Plan (CIP). According to the City's Comprehensive Bridge Inspection Report, the bridge is in fair condition and is due for a number of extensive repairs.

The A Street Bridge is a six-barrel culvert-type bridge with both concrete and corrugated metal pipes that intersects Steeles Run. The structure was overtopped by runoff multiple times from April 2018 to April 2019. When the structure is compromised, emergency response times to approximately 30 homes within the City are increased by at least 20 minutes. The primary recommendation is to replace the bridge with a VDOT standard concrete box culvert in lieu of making repairs. Significant engineering, including a FEMA floodplain study and construction drawings have been completed revealing the replacement would increase the level of service to meet the needs of a 2yr flood event. The new structure would also be less susceptible to blockage from limbs and debris and less likely to overtop during moderate rain events.

The City has received VDOT Revenue Sharing program funds for the A Street Bridge replacement based on an original estimated cost of \$584,786. The VDOT 50% share of the current agreement is \$292,393 with the City being responsible for the remainder of \$292,393. Based on more recent and extensive engineering, the estimate for replacement has increased to \$948,200. This increase in the estimate is mostly due to increased costs for precast concrete structures and utility relocation work. The City portion of the estimated additional costs is \$181,708 with the total City costs to be \$474,100.

City Manager's Recommendation: The City staff is prepared to submit the Revenue Sharing Application for this project based on the necessity of this project and the ability to cost share with VDOT. It is a requirement of the Revenue Sharing Program that City Council provide a supporting resolution and funding commitment.

Suggested Motion(s): A motion should be made to approve a resolution supporting the City's application to VDOT's Revenue Sharing Program for an additional \$181,708 with the understanding that the City must match VDOT funding on a dollar for dollar basis up to \$474,100 to complete the project.

Attachment: Resolution

CITY COUNCIL OF WAYNESBORO, VIRGINIA



RESOLUTION

**VIRGINIA DEPARTMENT OF TRANSPORTATION
FISCAL YEAR 2020-2021 REVENUE SHARING PROGRAM
FOR THE REPLACEMENT OF THE A STREET BRIDGE, WAYNESBORO, VA**

WHEREAS, the City Council of the City of Waynesboro, Virginia desires to submit an application for an allocation of funds of up to \$181,708 through the Virginia Department of Transportation Fiscal Year 2020-21, Revenue Sharing Program; and,

WHEREAS, \$181,708 of these funds are requested to fund the reconstruction of the A Street Bridge over Steeles Run,

WHEREAS, It is understood that the City Council must appropriate \$181,708 in order to meet the required match for Revenue Sharing Program; and,

NOW, THEREFORE, BE IT RESOLVED THAT: The City Council of the City of Waynesboro, Virginia hereby supports this application for an allocation of \$181,708 through the Virginia Department of Transportation Fiscal Year 2020-21 Revenue Sharing Program.

A COPY ATTEST

Terry R. Short Jr.

Julia Bortle, MMC, Clerk of Council