



# City of Harrisonburg, Virginia

OFFICE OF THE PUBLIC WORKS DEPARTMENT  
320 EAST MOSBY ROAD  
HARRISONBURG, VIRGINIA 22801  
(540) 434-5928

STREET MAINTENANCE  
TRAFFIC ENGINEERING  
TRANSPORTATION PLANNING  
REFUSE/ RECYCLING  
CENTRAL STORES

TO: Eric D. Campbell, City Manager  
FROM: Thomas Hartman, PE, Assistant Director of Public Works  
DATE: August 14, 2018  
RE: Garbers Church Road Shared Use Path Project – Design Contract Change Order Approval

**Summary:** Consider approval of a contract change order in excess of \$50,000 for the design services needed for the Garbers Church Road Shared Use Path project.

## **Background:**

The Garbers Church Road Shared Use Path project began as an initiative to connect schools, parks, and residential neighborhoods on the southwest side of the City. On September 6, 2016 the Public Works department awarded the design services contract to VHB Engineering for the Garbers Church Road Shared Use Path. This initial award was for complete design services associated with the original alignment of the shared use path, which connected Bluestone Elementary to Harrisonburg High School, then bisected privately owned property to connect to Hillandale Park. From Hillandale Park is trailed along an existing power line easement to Wyndham Drive, where it terminated at the cul-de-sac. Following the design public hearing for this original alignment it was determined that this route was not feasible due to property owner concerns and challenges in right of way or easement acquisition.

Therefore, the Public Works in partnership with the Parks and Recreation Department explored alternative route options, that could utilize existing City owned property. A revised alignment was able determined feasible. The revised alignment still connects Bluestone Elementary to Harrisonburg High School, but the connection to Hillandale Park is now proposed to pass through Heritage Oaks Golf Course. From Hillandale Park the power line easement will still be utilized to make a connection with Wyndham Woods Circle, but users will need to use Wyndham Woods Circle and Wyndham Drive to reach the cul-de-sac. From the cul-de-sac it is planned to extend the shared use path to the existing bike parking at Thomas Harrison Middle School. Attached to this memo a graphic showing this revised alignment.

Due to this realignment a change order is required for the original design contract. The original design contract fee was \$497,000, with \$319,635.01 spent to date. This incurred cost includes preliminary engineering, boundary and topographic surveys, environmental services, and design development up to the 60% level. The balance remaining (\$177,364.99) for this original contract will be unencumbered and used for the change order. The change order to this contract will provide survey for the new alignment area, geotechnical engineering, design development up to and including construction documents, construction services, and related administrative tasks to complete the project. The value of the change

order is \$348,000, however, when the unencumbered funds are included the increase in project cost is \$170,635.01.

**Key Issues:** None.

**Environmental Impact:** To be determined through the required environmental review process.

**Fiscal Impact:** Project is currently funded by a VDOT Revenue Sharing Grant and required local matching funds. Total funding for this project is \$4,200,000.

**Prior Actions:** None.

**Alternatives:** None.

**Community Engagement:** A Citizen Information Meeting was held on January 11, 2017, and a Design Public Hearing was held on November 11, 2017.

**Recommendation:** Staff recommends City Council approve the change order.

**Attachments:** Revised Shared Use Path Alignment and Council Presentation.

**Review:**

*The initiating Department Director will place in Legistar, in sequence of transmittal, the names of each department that must initial their review in order for this item to be placed on the City Council agenda. The completion of review only addresses the readiness of the issue for Council consideration. This does not address the recommendation for approval or denial of the issue.*

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