

Transportation Project Updates

City Council Presentation
Tuesday, April 24, 2018

Department of Public Works

Thomas Hartman, PE, LEED AP
Assistant Director of Public Works



Projects

Projects Under Development:

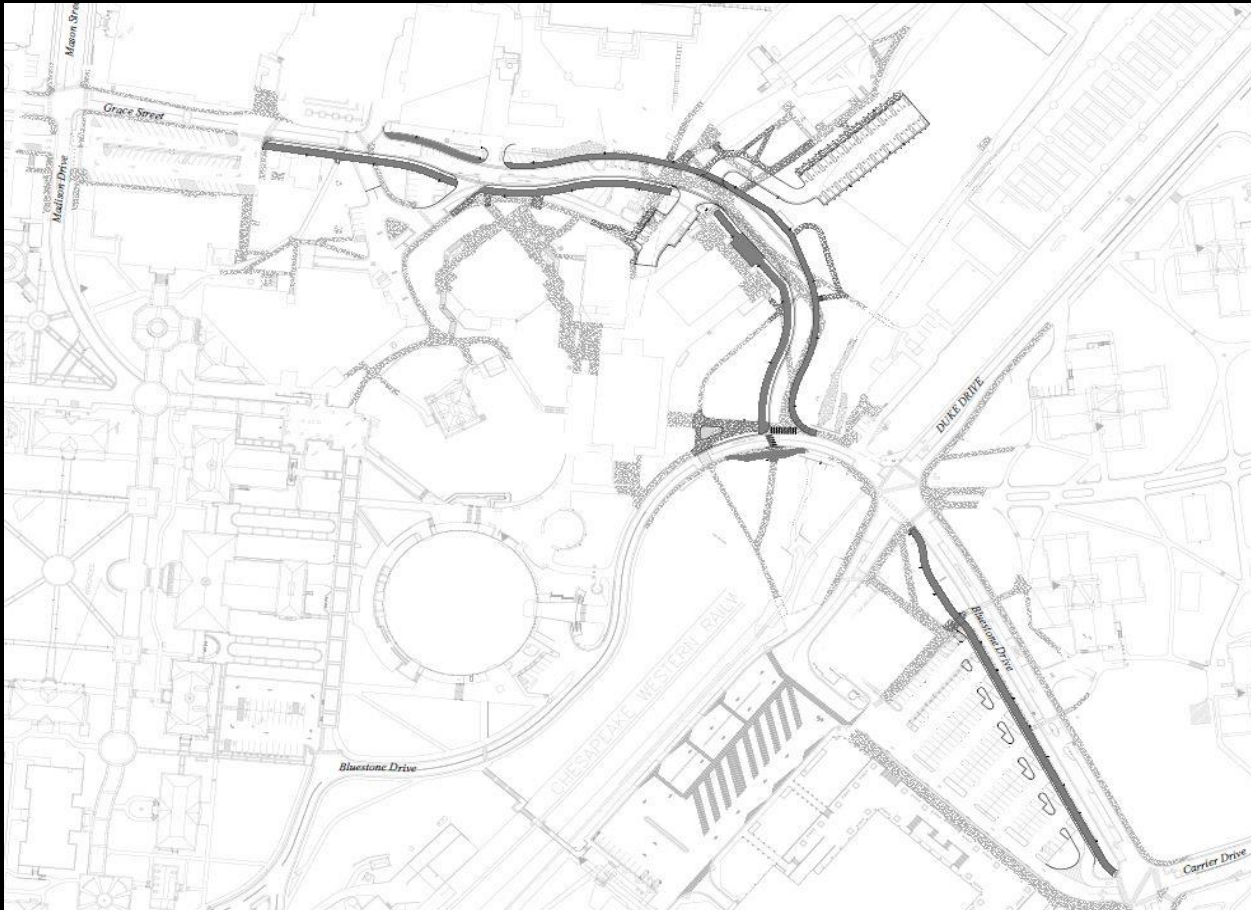
- Grace St Extension @ JMU
- Exit 245 Improvements
- South Main/Bluestone Signal Upgrade
- MLK Jr. Way Bridge Maintenance
- Northend Greenway – Shared Use Path and Stream Restoration
- Garbers Church Road Shared Use Path

Projects for Grant Consideration:

- Mt Clinton Pike Improvements
- Erickson Ave Phase IV
- Carlton St Improvements
- University Blvd and Evelyn Byrd Ave Improvements
- MLK Jr. Way Extension, Transit Center and Park & Ride

Grace St Extension @ JMU

- VDOT Revenue Sharing Project
- Partnership with JMU
- 2-Lane Roadway
- Shared Use Path (extension of Bluestone Trail)



Exit 245 Improvements

- VDOT Smart Scale Project
- Partnership with JMU
- Potential for 2019 Construction



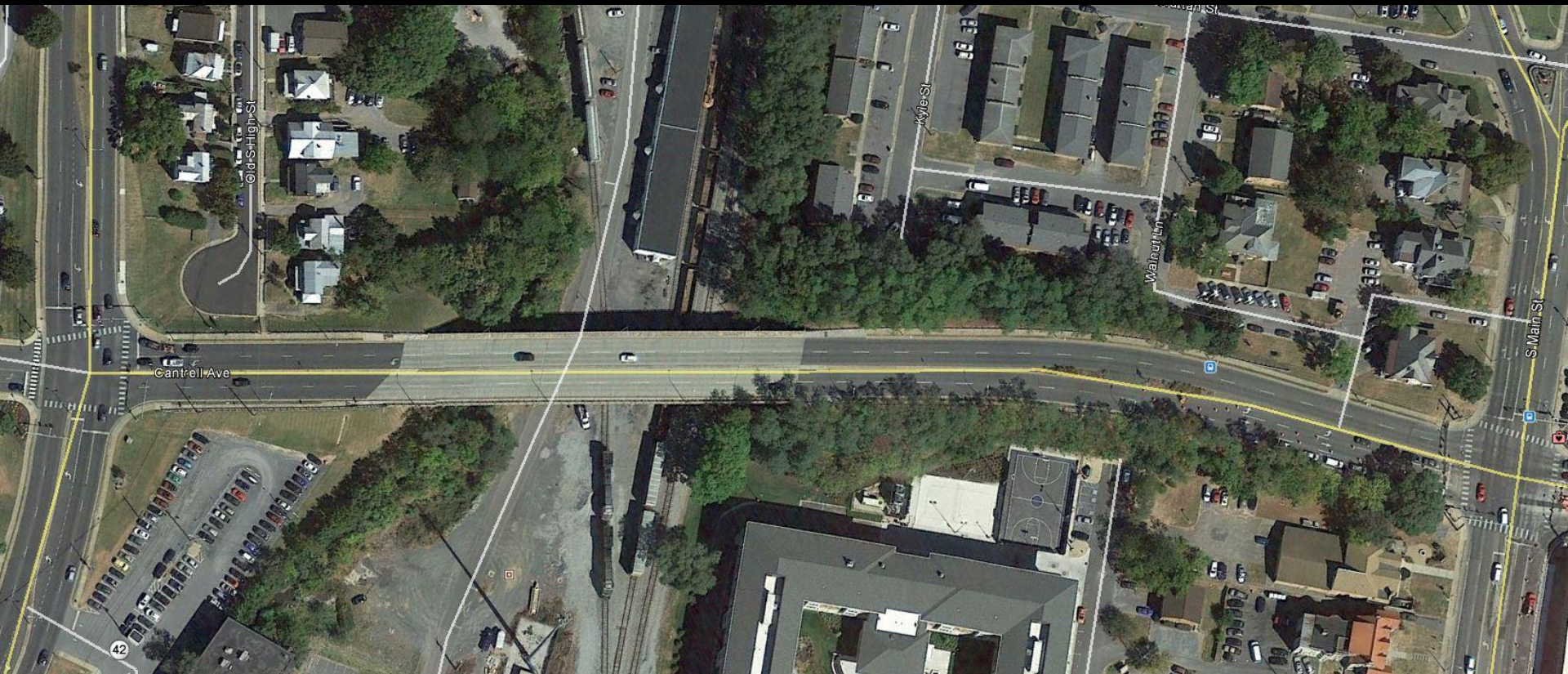
South Main and Bluestone Signal Upgrade

- Partnership with JMU
 - JMU Contributing \$100,000
- Construction 2018



MLK Jr. Way Bridge Maintenance

- Bridge Joint Replacement
- Sidewalk Epoxy Overlay
- Construction 2018



Northend Greenway

Current Status

- Shared Use Pat and Trail Plans under permit review
- DB Team working on Comprehensive Agreement

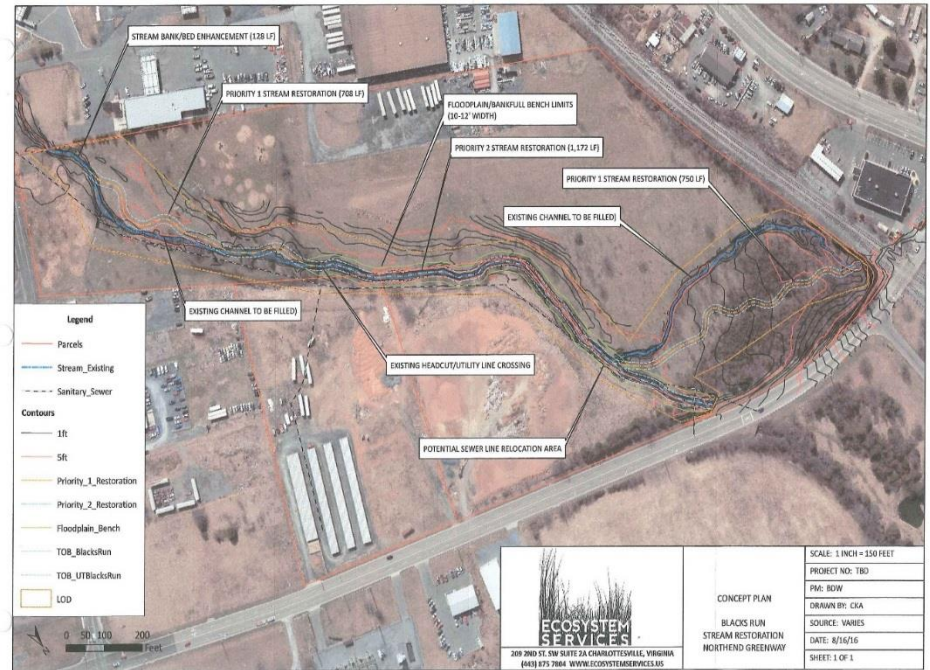
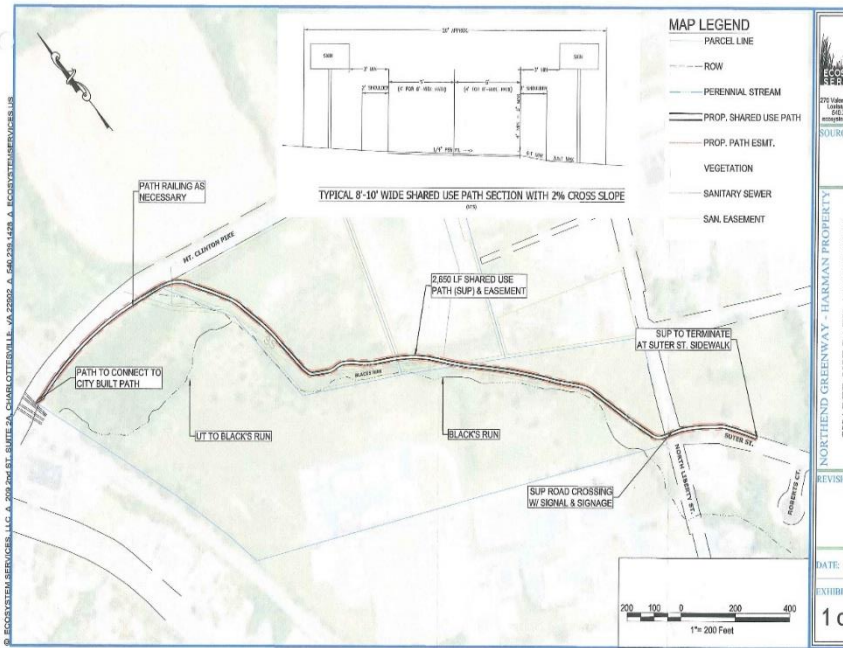
Schedule

- Comprehensive Plan
 - City Council Consideration in May
 - Formal Approval in June
- Construction
 - June to December

Other Portions

- PW Staff working to make connection to Rt 42
- Community Group working to make connection to North Main St

Northend Greenway



Garbers Church Road Shared Use Path Alignment Revision

Current Status

- Property Owner Challenges
- All work on hold
- Evaluating Options

Proposed Scope Modifications

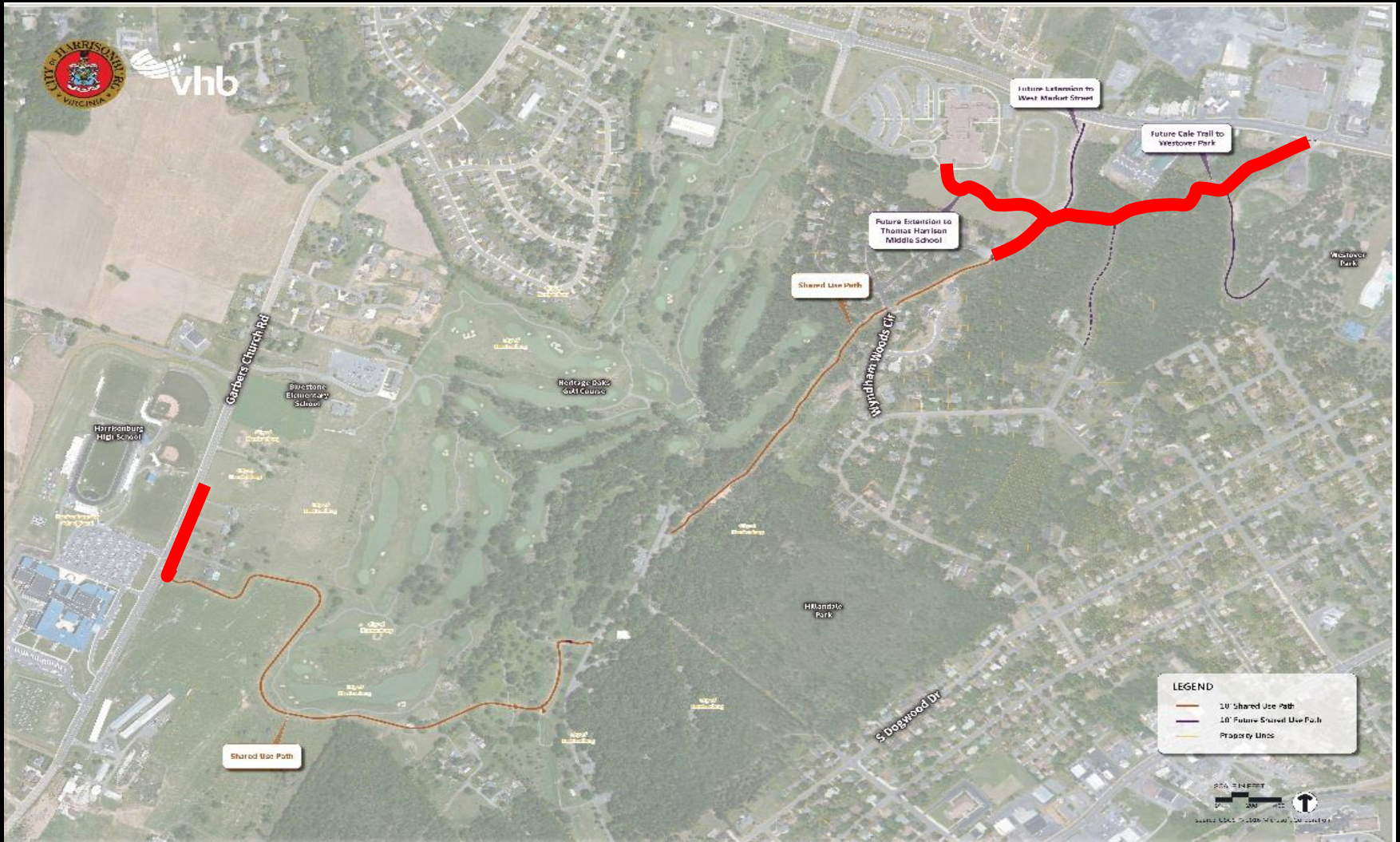
Option 1

- Reduce Scope
- Attempt to move surplus funds to MCP

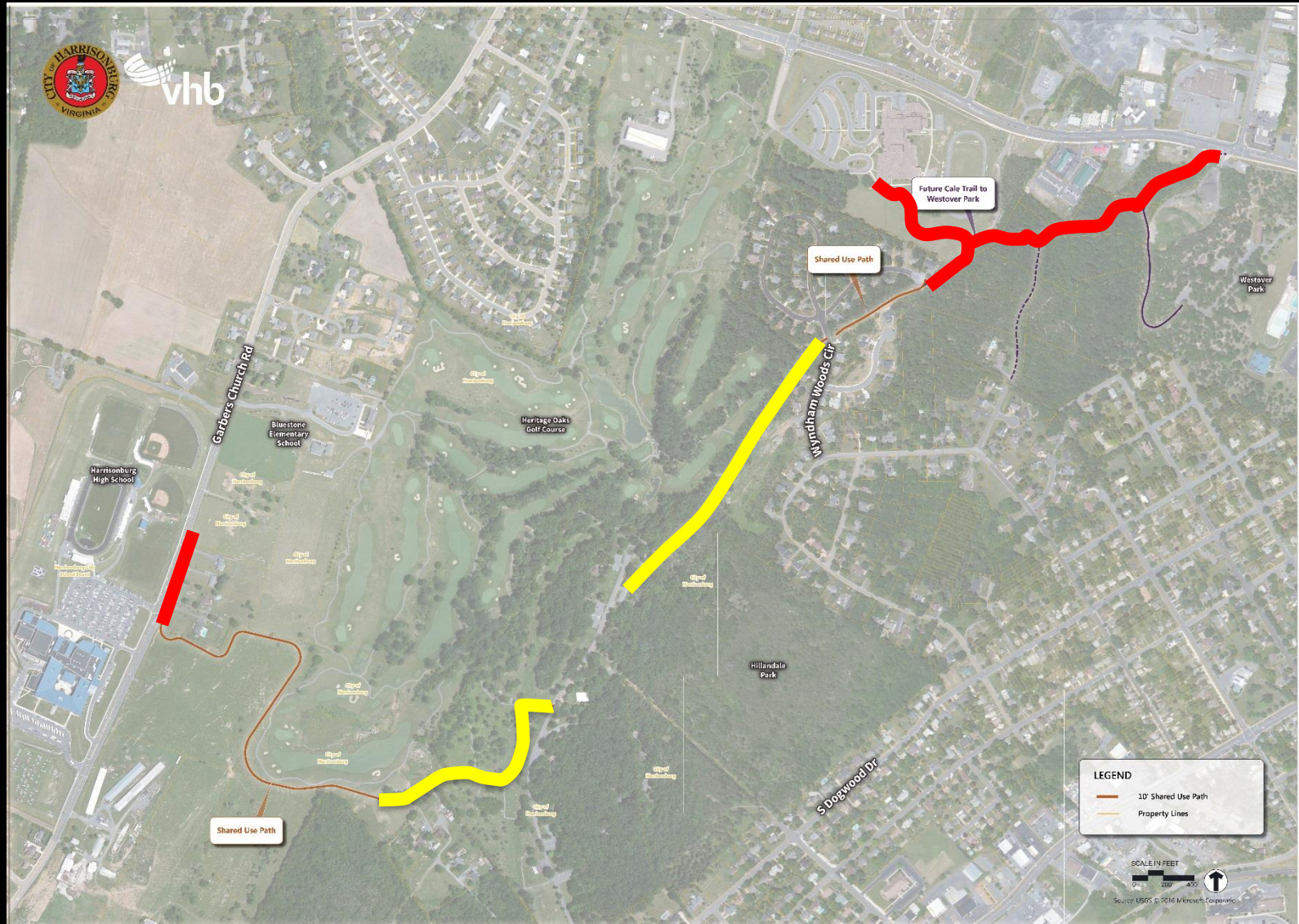
Option 2

- Build Option 1 alignment
- Build from Wyndham to Hillandale, and possibly Pocket Park

Garbers Church Road Shared Use Path Alignment Revision Option 1



Garbers Church Road Shared Use Path Alignment Revision Option 2



Mt Clinton Pike Improvements

Funding

- Existing RS Grant
- 2018 Smart Scale Grant Request

Schedule

- August 2018 – Submit Smart Scale Grant
- May 2019 – Notified of Smart Scale Awards
- 2019 – Begin Right of Way
- 2024 - Construction



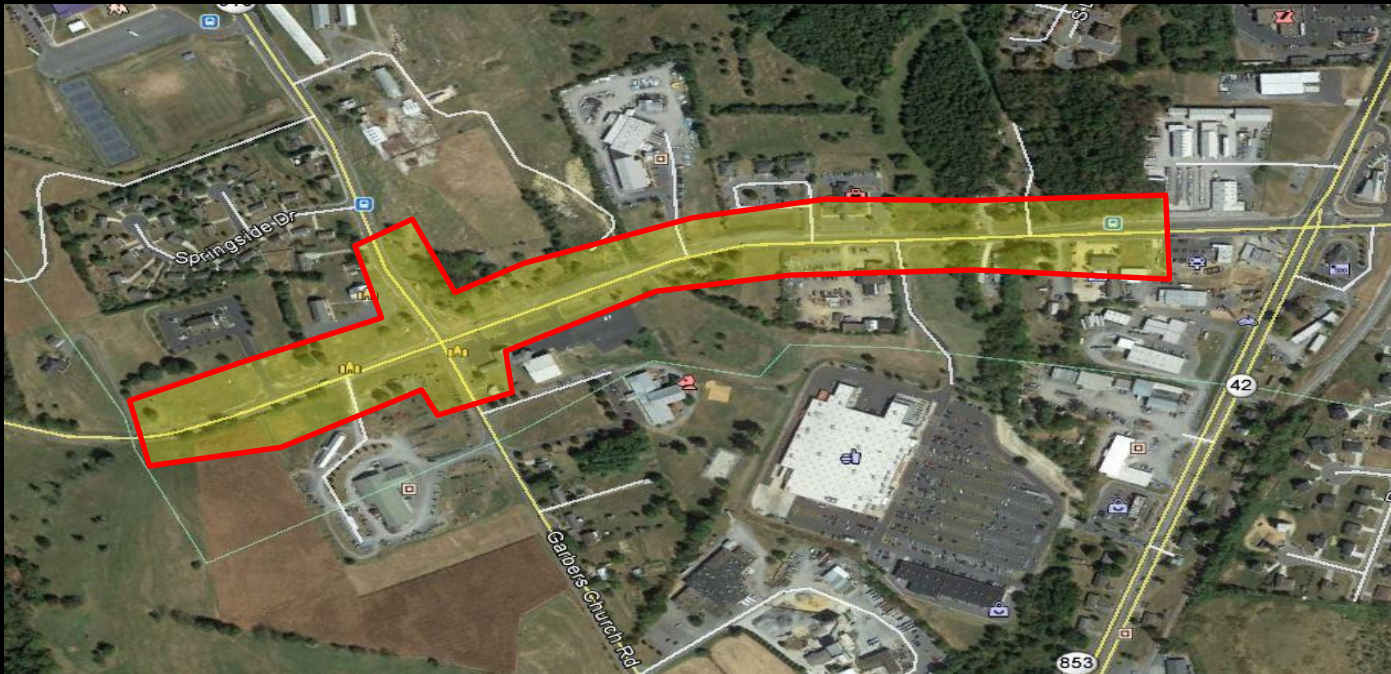
Erickson Avenue Phase IV

Funding

- 2018 Smart Scale Grant Request

Schedule

- August 2018 – Submit Smart Scale Grant
- May 2019 – Notified of Smart Scale Awards
- 2024 – Complete Design
- 2025/2026 - Construction



Carlton St Improvements

Funding

- 2018 Smart Scale Grant Request

Scope

- Add Two Way Center Turn Lane
- Add Sidewalks
- Improve Drainage
- Improve Intersection with East Market Street



University Blvd and Evelyn Byrd Ave Improvements

Funding

- 2018 Smart Scale Grant Request

Scope

- Add sidewalks along University and Evelyn Byrd
- Road Diet
 - 4-Lane Facility -> 2-Lane with Center Turn Lane
 - Requires Engineering Study
 - Further discussion prior to application

University Blvd and Evelyn Byrd Ave Improvements



MLK Jr. Way Extension

Funding

- Smart Scale Grant Request
- PE, RW, and CN

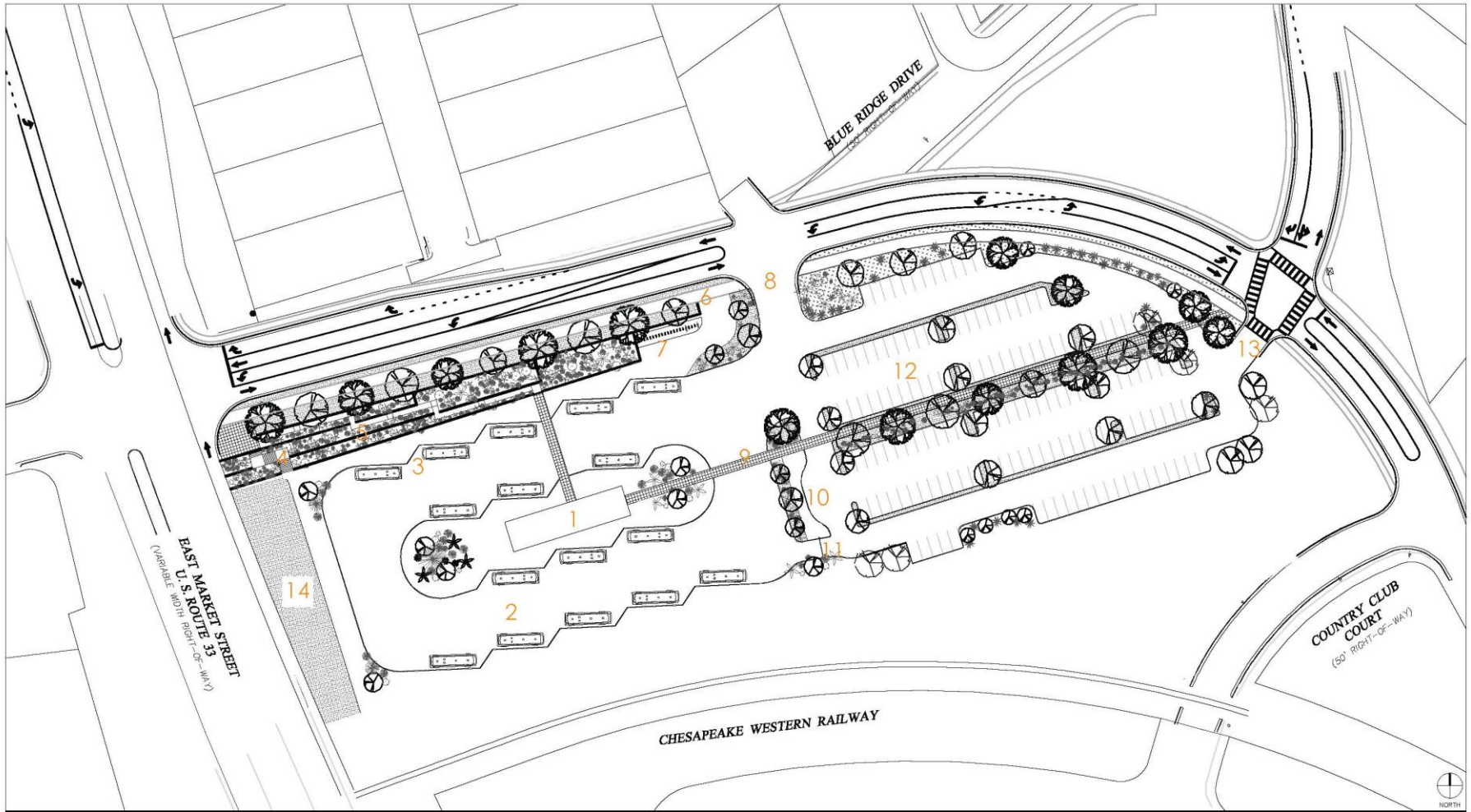
Scope

- 2-Lane Roadway with Center Turn Lane
- 16 Birth, 2,500 SF Transfer Center
- 150-180 spot Park & Ride

Schedule

- August 2018 – Submit Smart Scale Grant
- May 2019 – Notified of Smart Scale Awards
- 2023 – Begin Engineering
- 2024 – Begin Right of Way / Utility Relocation
- 2026 – Construction
- Late 2026 – Open to Public

MLK Jr. Way Extension



1600 Wilson Boulevard, Suite 360
Arlington, Virginia 22209
www.stantec.com

Legend

- | | |
|----------------------------|--|
| 1. Transit Center Building | 9. Promenade |
| 2. Two-Way Bus Loop | 10. Kiss and Ride |
| 3. Bus Berth | 11. Emergency Gate |
| 4. Stair | 12. Parking |
| 5. ADA Ramp | 13. East Entrance |
| 6. Shared Use Path | 14. Low-Maintenance
Landscaping Cover |
| 7. Bike Parking | |
| 8. West Entrance | |

Notes

Shown with Parking Lot Option C

Preliminary Concept Design | January 2018

Client/Project
City of Harrisonburg
Downtown Transit Center
241 Blue Ridge Drive, Harrisonburg VA 22802

Figure No.
4.2

Title
Transit Center Layout
Scale: 1" = 80'-0"



Summary

Funding

Total Estimated Cost = \$56,540,000

Total Local Funds = \$5,750,000

Total JMU Funds = 1,170,000

Does not include ROW value for Exit 245 Project

Garbers Church Road Shared Use Path

- Council Recommendation
 - Option 1 or Option 2