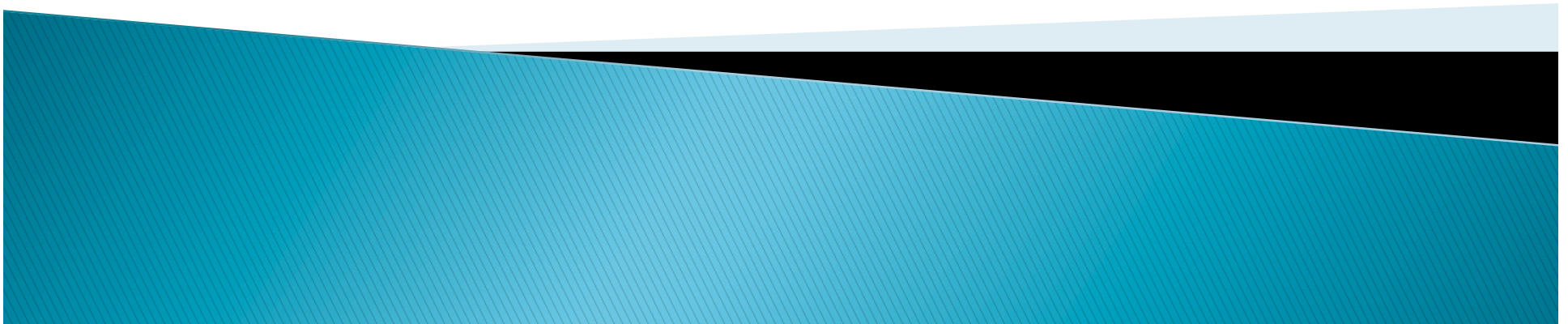




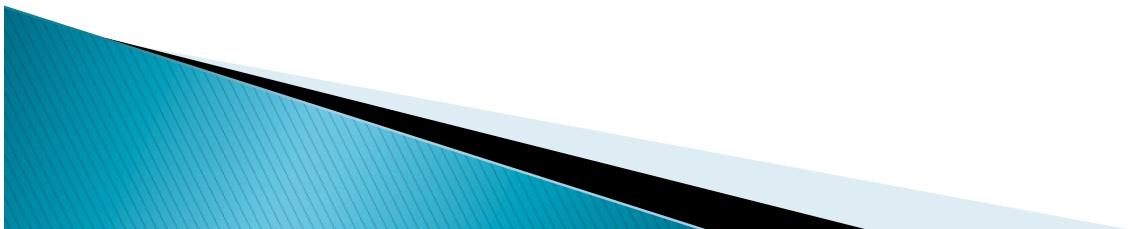
# **Friends of Baker and Waterford Park** (Annual Meeting)

The Shared Use Path Connection  
May 14, 2014



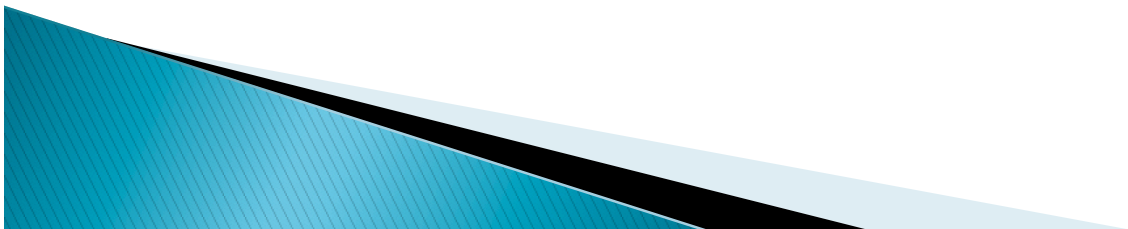
# Acknowledgement / Misc

- ❏ Ginny Brace for all her work with us on the design and of course, support to Waterford Park
- ❏ Show of hands of people that do not know anything about this project?
- ❏ Thank you for allowing me to come before you this evening
  - Integral part of the public process for this project



# Project History


- ❏ 2001 – Mayor and Board of Aldermen adopt City-wide Shared Use Path Plan
  - Included this very important link
- ❏ 2007 – Funding was put into the CIP for design and construction of the linking of Waterford and Baker Park
- ❏ 2008 – Project reached final approval, but due to unforeseen economic conditions was canceled
- ❏ 2012 – Applied for and received Bikeways Grant for Design and Construction Management
- ❏ 2012 – Funding for construction approved in the CIP
- ❏ 2013 – McLaren Engineering was selected as the design firm and construction manager
- ❏ 2014 – Design work continues, we are now at about 75% complete



# Linking Waterford and Baker Parks via a Shared Use Path

## **SCOPE OF SERVICES REQUESTED**

- **The work to be done under this contract includes:**


 Engineering, surveying, preparing and submitting plans and specifications for approval by the City, applying for a building, electrical and plumbing permits, providing all contract documents to bidders and contractors, providing digital files in AutoCAD in accordance with the City of Frederick Standard Design and Construction Specifications, as well as furnishing all labor, materials, tools, equipment, superintendence, transportation, and performing all work in strict accordance with the Request for Proposal.



# Linking Waterford and Baker Parks via a Shared Use Path

## SCOPE OF SERVICES REQUESTED

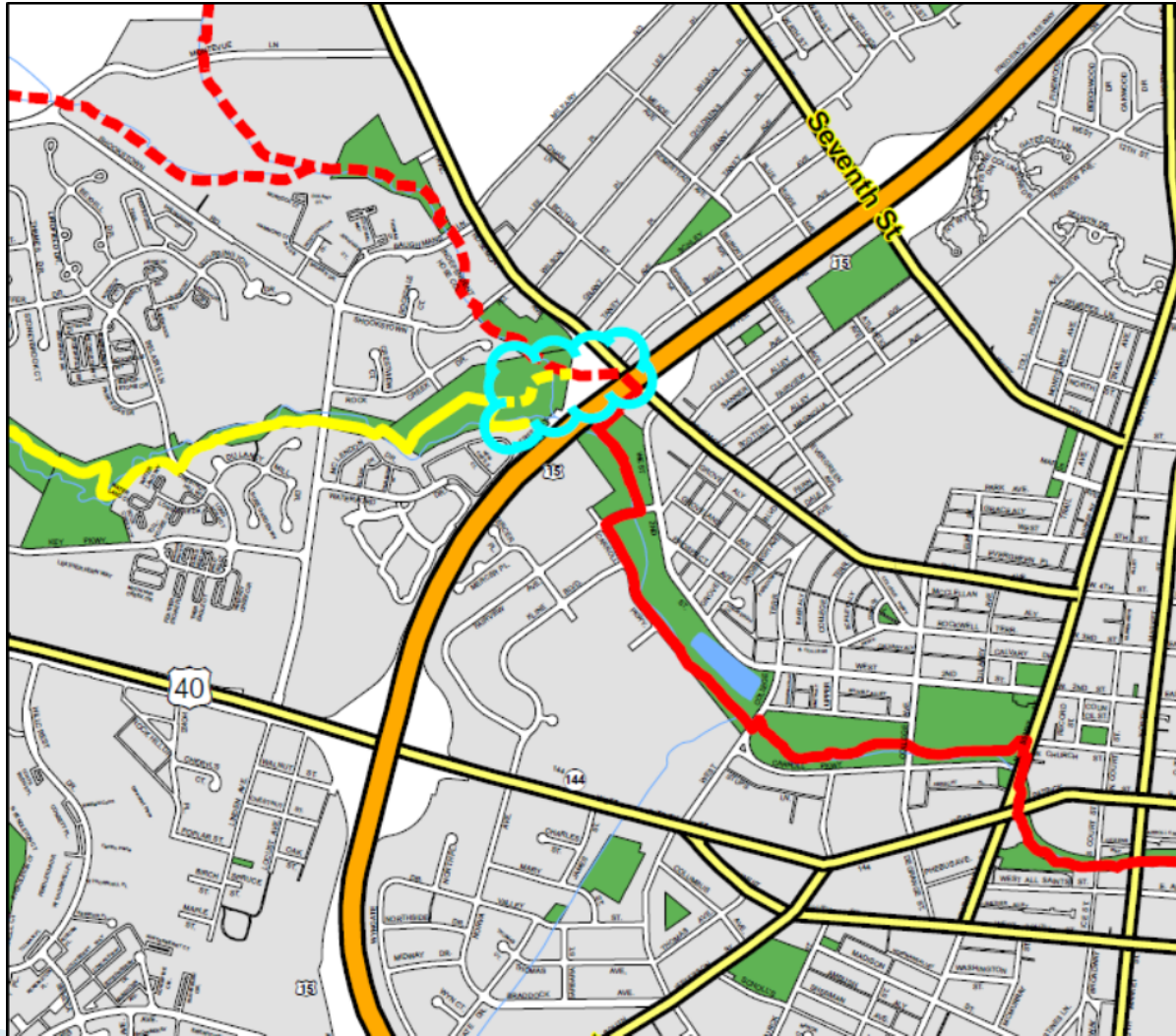
- The work to be done under this contract shall also include:

 Scheduling and attending pre- design meetings with the City Of Frederick's Engineering and Department of Public Works staff to review operational concerns and to review the scope of work needed, assessment of existing conceptual plans, preparation of construction plans and documents, preparation of a report with preliminary cost estimates; presentation of construction plans and estimates to Department of Public Works and Engineering Department staff for owners approval, preparation of sealed detailed plans and specifications for bidding, assistance with the advertising for bids, attending the pre-bid conference, evaluating bids and making a recommendation to the Mayor and Board of Aldermen.





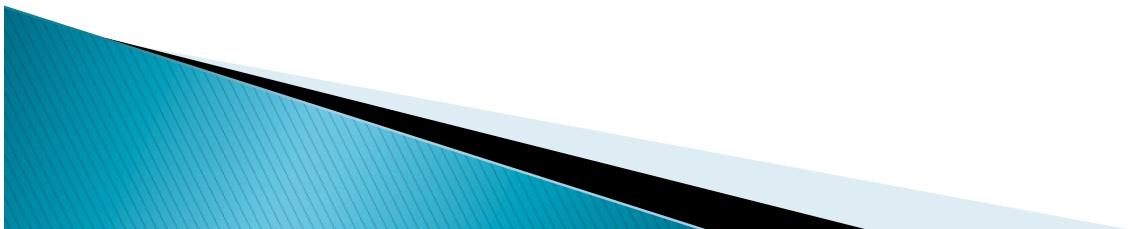
# Project Location



*Project area in light blue*

# Project Amenities

- ☒ Solar lighting in the tunnel underneath US15
- ☒ Pervious or low runoff surfaces
- ☒ Consideration for “green” path surface materials
- ☒ Low / no maintenance railings of recycled materials
- ☒ All native species for landscape restorations
- ☒ Animal waste collection facilities
- ☒ Destination and wayfinding signage to social, tourism, historical and economic locations
- ☒ Crime Prevention Through Environmental Design (CPTED) – including:
  - Natural Surveillance
  - Territorial Reinforcement
  - Natural Access
- ☒ Conformity to ADA
- ☒ Lighting



# Elevated Footpath Over Carroll Creek

 This an illustrative view:





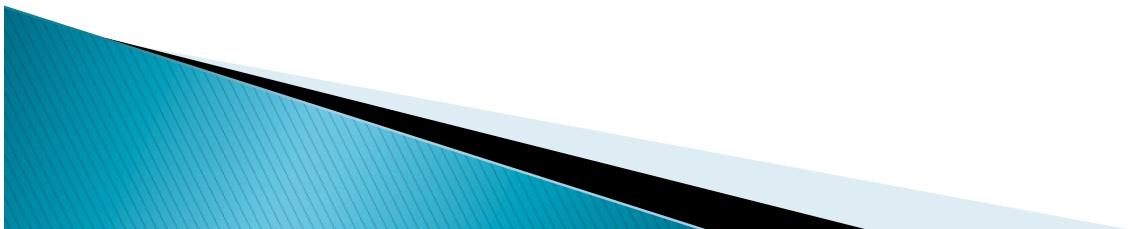
# US15 Undercrossing

 This an illustrative view:












# Project Funding

- ❏ **MDOT Bikeways Grant (Design)**
  - \$84,000.00
- ❏ **MDOT Bikeways Grant (Construction Management)**
  - \$50,000.00
- ❏ **City General Fund (Construction)**
  - \$1.2M (preliminary estimates)



# Project Status

## Design Phase

- 60% Design Doc's are now completed
  -  Submission to SHA has taken place
  -  On schedule and on budget
- Multiple Site Visits
  -  Examine the connections (Rosemont and Waterford Park)
  -  Redesign and Upgrade of Path in Waterford
  -  Elevated Footpath Location
  -  Forest Conservation
- Design Complete – November 2014
  -  Management of Traffic (MOT) – public awareness campaign
    -  Ft Detrick / DPW / TransIT
  -  Permitting – SHA / MDE / ACoE (time consuming)

## Construction Phase

- Begins in Spring 2015
- Complete Summer/Fall 2015



# Conclusion

## Questions and Answer's

- For additional information, feel free to contact Tim Davis:

 [tdavis@cityoffrederick.com](mailto:tdavis@cityoffrederick.com)

 301-600-1884

