#### Gillies Creek Trail - Phases II & III





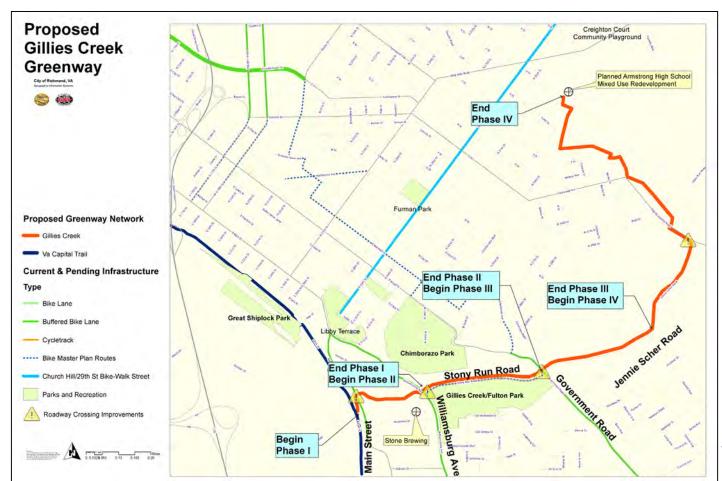
### **Public Information Meeting**

November 2020



### **Project Overview**

- Gillies Creek Trail is divided into 4 phases:
  - Phase I: Virginia Capital Trail to Williamsburg Avenue (by others)
  - Phase II: Williamsburg Avenue to Government Road
  - Phase III: Government Road to Jennie Scher Road
  - Phase IV: Jennie Scher Road to Mixed-Income Redevelopment (in planning stage)





### **Existing Site Conditions**



- Existing space available adjacent to Stony Run Road
- Asphalt trail to be located on public right-of-way along existing ground







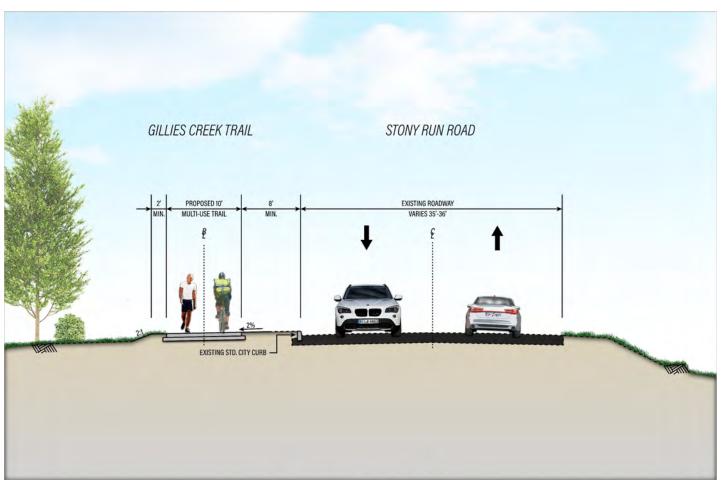
### **Typical Section**





#### PROPOSED GILLIES CREEK TRAIL PHASE II & III







## Trail Alignment Phase II Williamsburg Road to Government Road



- Located to accommodate future City improvements along Stony Run Road
- Maintains existing Crepe Myrtle tree line
- Located within existing right-of-way
- Improves pedestrian crossings at intersections





## Trail Alignment Phase III Government Road to Jennie Scher Road



- Located to avoid impacts to existing utilities and trees
- Located within existing right-of-way
- Connection to future Phase IV
- Improves pedestrian crossings at intersections





# Williamsburg Avenue & Stony Run Road Intersection



- Trail connects to Phase I (to be constructed separately)
- Pedestrian Hybrid Beacon improves pedestrian crossing of Williamsburg Avenue
- Trail connection to existing sidewalk along Williamsburg Avenue





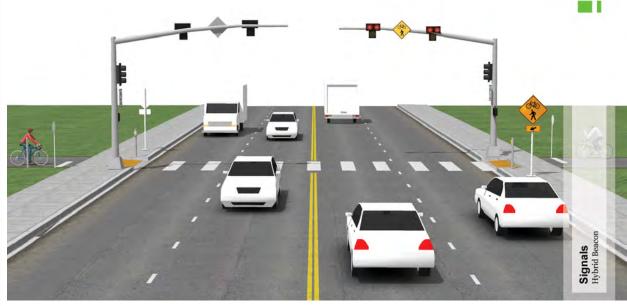
### **Pedestrian Hybrid Beacon (PHB)**



## Pedestrian Hybrid Beacon Signals



Pedestrian Hybrid Beacons (PHBs) are pedestrian actuated traffic signals that remain dark until activated, and can help increase driver attention to trail users crossing the roadway, and can reduce total crashes including pedestrian crashes and rear-end collisions



Source: National Association of City Transportation Officials



# **Government Road & Stony Run Road Intersection**



- Rectangular Rapid Flashing Beacon improves pedestrian crossing of Government Road
- Trail connection to existing sidewalk along Government Road





# Rectangular Rapid Flashing Beacon (RRFB)



- Rectangular Rapid Flashing Beacons (RRFBs) are pedestrian actuated lights that supplement warning signs at unsignalized intersections or mid-block crosswalks
  - Low cost traffic control device
  - Uses an irregular flash pattern that is similar to emergency flashers on police vehicles
  - Have been shown to increase driver yielding behavior at crosswalks significantly, when supplementing standard pedestrian crossing warning signs and markings

City of Richmond East Riverfront Transportation Improvements Project







# Jennie Scher Road & Stony Run Road Intersection



- Trail connection to existing sidewalk along Jennie Scher Road
- Trail connects to Phase IV (future)





#### **Schedule and Cost**



- Project Schedule
  - Public and City Reviews: November 2020
  - Final Design Plans: March 2021
  - Advertisement for Construction Bids: April 2021
  - Construction Begins: May 2021
- Total Project Cost: \$1 Million



#### Gillies Creek Trail Phases II & III



#### Project Summary

- 1 mile trail, 10-foot wide, from Williamsburg Avenue to Jennie Scher Road, located along Stony Run Road
- Continues City-wide improvements of bicycle and pedestrian facilities
- Positive multi-modal addition to City's facilities
- Please click the <u>link below</u> to take a short survey for feedback on this project:
  - Click here for survey link

#### SURVEY: Gillies Creek Trail

The City of Richmond has conducted a virtual public meeting for this project. Now the City invites residents to share feedback from home by taking this survey. Your input will help finalize the project design.

