



## **Route 1/ 123 - Underground Utilities Ductbank Construction**

### **PARDON OUR DUST BRIEFING**

**March 9, 2015 – 7:00 PM**

**OWL Volunteer Fire Hall  
1306 F Street  
Woodbridge, Virginia 22191**

# Tonight's Objectives:

- **Introduction of the Construction Team**
- **Present Project Scope of Work**
- **Construction Elements**
  - **Sequence of Construction**
  - **Maintenance of Traffic**
- **Future Related Roadway Projects**
- **Answer Your Questions**

# Underground Utilities Ductbank Project Team

- Virginia Department of Transportation
- Prince William County
- Contractor: Martin and Gass Incorporated



# Rt. 1/ Rt. 123 Underground Utilities Ductbank Construction Team & Contact Information

## VDOT Construction Management Team and Contact information:

- **Chan B. Basnayake**, PE, PMP, CCM - Area Construction Engineer
  - (703) 259-2947 [chan.basnayake@vdot.virginia.gov](mailto:chan.basnayake@vdot.virginia.gov)
- **Shea Ridings** - Sr. Utility Construction Program Manager
  - (703) 259- 1787 [shea.ridings@vdot.virginia.gov](mailto:shea.ridings@vdot.virginia.gov)
- Matt McLaughlin – Sr. Utility Construction Manager
- Edem Kunutsor – Project Inspector
- Michelle Stubenbordt – Project Records Manager

## Contractor: Martin and Gass Incorporated:

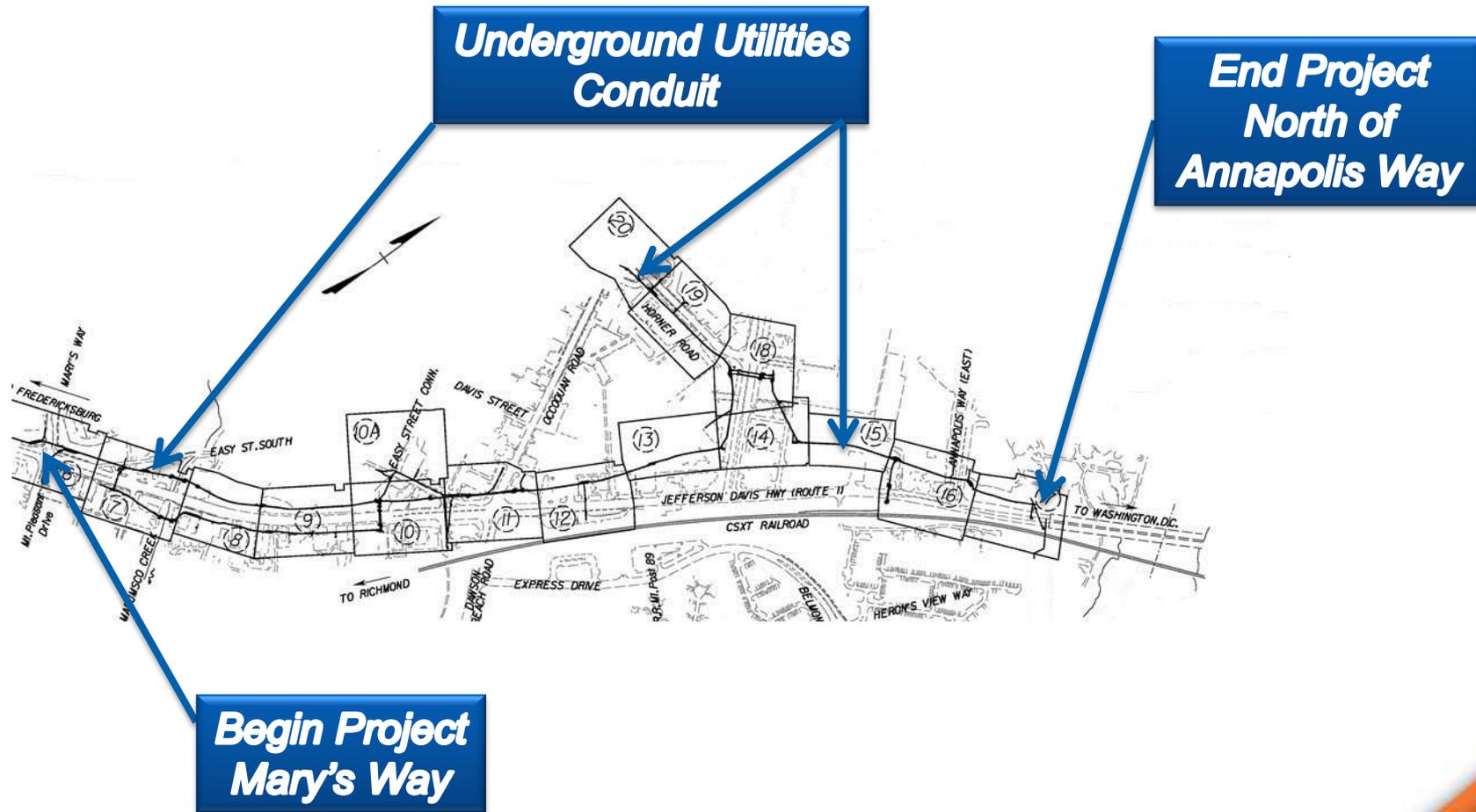
- Sam Gass – President
- Rex Flynn– Vice President
- Jane Peregoy – Project Manager
- Brad Jenkins – Project Superintendent

## Field office location (open during normal business hours)

13504 Jefferson Davis Highway Woodbridge, Virginia 22191



# Ductbank Project Limits



Utilities undergrounding in advance of future roadway project

# Project Scope: Structure Demolitions



There will be 31 structure demolitions along with removal of other various items, such as light poles, billboards, and signs. Some of the structures that will be demolished contain Asbestos Containing Materials and will require abatement prior to demolition.

# Scope: Underground Utility Ductbank

- Approximately 14,000' of conduits to be installed
- Multiple utility manholes and handholes to be installed



Conduit installations will occur utilizing various methods such as open trenching, directional boring, and jack & bore method. Multiple utility providers will be housed in the joint build conduit system, upon completion.

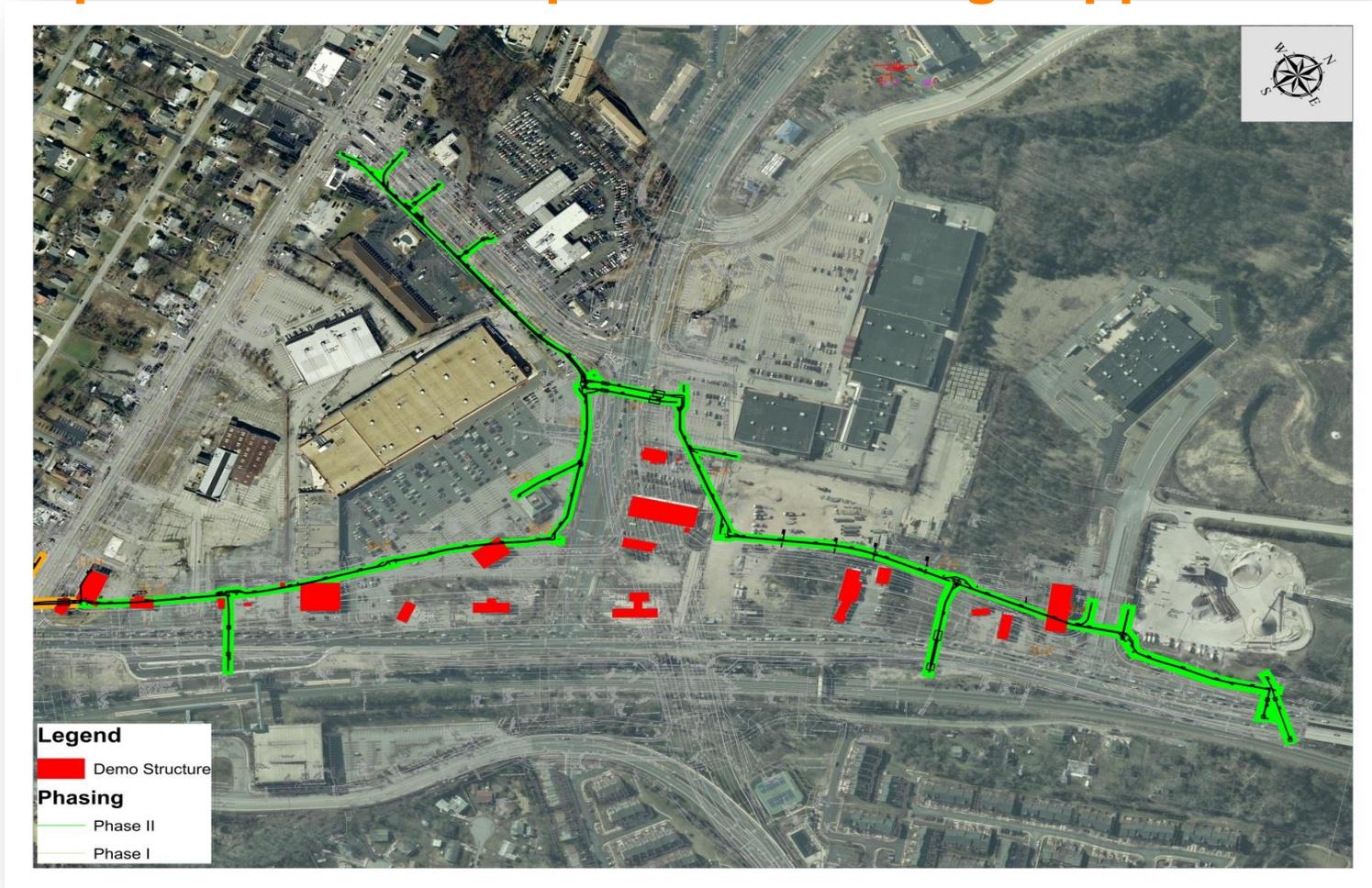
# Segment #1: Mary's Way to Occoquan Rd



- *Demolish 13 structures and install conduits along both sides of Route 1*
- **Approximate Schedule: March 2015 to Fall 2015**

# Segment #2:

## Occoquan Rd to Occoquan River Bridge approach



- *Demolish 18 structures and install conduits along Rt. 1, Rt. 123, Horner Rd.*
- **Approximate Schedule: Fall 2015 to Summer 2016**

# Maintenance of Traffic (MOT)

- Lane Closures
- Detours
- Maintaining Access to Businesses
- Pedestrian Access

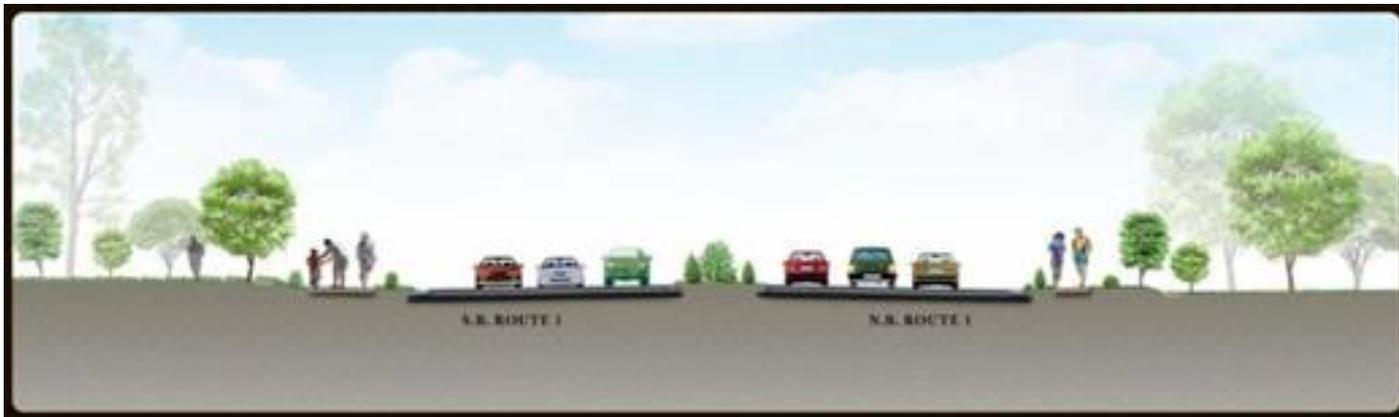


# Utility Project Timeline

- **Contract Executed:** February 13<sup>th</sup>, 2015
- **Notice to Proceed Date:** February 28<sup>th</sup>, 2015
- **Start of Construction (C-5):** February 28<sup>th</sup>, 2015
- **Segment #1 Construction**  
*Route 1: Mary's Way to Occoquan Road* March 2015 - Fall 2015
- **Segment #2 Construction**  
*Route 1: Occoquan Rd toward Occoquan River Bridge* Fall 2015 - Summer 2016
- **Final Completion:** Summer 2016

# Related Route 1/ 123 Roadway Projects

- **Phase I - Rt 1 Widening; Occoquan Rd. Improvements**
  - **Additional Improvements:**
    - New Route 1 bridge over Marumsco Creek
    - Ten-foot shared-use path and six-foot sidewalk on Route 1
    - Enhanced access to Woodbridge VRE/Amtrak Station
  - **Schedule: Fall 2015 Advertisement; 2016- 2018 Construction**



- **Phase II - Route 1/ 123 Interchange (currently unfunded)**

# Question & Answer Session

**Project updates will be posted on VDOT's website at:**  
[http://www.virginiadot.org/projects/northernvirginia/route\\_1-123\\_interchange.asp](http://www.virginiadot.org/projects/northernvirginia/route_1-123_interchange.asp)

If you need further information pertaining to the project please contact:

Shea Ridings  
(703) 259-1787  
[Shea.Ridings@VDOT.Virginia.gov](mailto:Shea.Ridings@VDOT.Virginia.gov)