



Project Description Form – 3P

Basic Project Information

Submitting Jurisdiction/Agency: City of Manassas

Project Title: Sudley Road Westbound Third Lane: Godwin Drive to Dorsey Circle

Project Location: From Godwin Drive to Dorsey Circle



Project Description: Widening of West Bound Sudley Road (Route 234) from 2 to 3 lanes from Godwin Drive to Dorsey Circle, addition of pedestrian facilities, curb, and gutter. Project matches lane configuration in neighboring Prince William County.

Project Milestones

Project Milestones by Project Phase:

- **Engineering:** 5/2004-6/2017
- **Environmental Work:** 7/2016-6/2017
- **Design:** 7/2016-6/2017
- **Right of Way Acquisition:** 7/2017-6/2018
- **Construction:** 7/2018-6/2020
- **Capital Asset Acquisitions:**
- **Other:**

Project Analysis Summary*

NVTA Quantitative Score	37.07	Rank	23
Congestion Reduction Relative to Cost Ratio (NVTA Share)	0.40	hours saved/\$	Rank 7
Congestion Reduction Relative to Cost Ratio (Total Cost)	0.40	hours saved/\$	Rank 3

*Detailed scoring information can be found at: <http://www.thenovaauthority.org/planning-programming/fy2017-program/>

Project Cost

Requested NVTA FY2017 Funds: \$7,400,000

Total Cost to Complete Project: \$7,400,000

Project Phases	Requested NVTA FY2017 Funds	Other Sources of Funding	Total Cost by Phase
Engineering	\$100,000 (FY2017)		\$100,000 (FY2017)
Environmental Work	\$50,000 (FY2017)		\$50,000 (FY2017)
Design	\$250,000 (FY2017)		\$250,000 (FY2017)
Right of Way Acquisition	\$3,000,000 (FY2018)		\$3,000,000 (FY2018)
Construction	\$2,000,000 (FY2019) \$2,000,000 (FY2020)		\$2,000,000 (FY2019) \$2,000,000 (FY2020)
Capital Asset Acquisitions			
Other			
TOTAL	\$7,400,000		\$7,400,000

Project Impacts

What regional benefit(s) does this project offer? Provides congestion relief on Route 234 Business between Prince William County and the City of Manassas by adding 1 lane of capacity and completing pedestrian walks in the project area.

How will the project reduce congestion? Project provides congestion relief on Route 234 Business by adding 1500 linear feet of through-right turn vehicle lane connections and completing 1500 linear feet of pedestrian walks between the City of Manassas and Prince William County.

How will the project increase capacity? Project increases capacity on Route 234 Business by completing a 3rd capacity lane in the project corridor and completing 1500 linear feet of pedestrian walks connecting the City of Manassas to Prince William County.

How will the project improve auto and pedestrian safety? Project will address gaps in pedestrian access along the project corridor and connect residents in Manassas and Prince William County to businesses and Prince William Hospital.

How will the project improve regional connectivity? Project improves connection between the Manassas Activity Center to Prince William County through added pedestrian and vehicle capacity. Project improves on emergency response times for emergency vehicles arriving and departing from Prince William Hospital.

How will the project improve bicycle and pedestrian travel options? Project will provide pedestrian connectivity to regional medical facilities and business. No bicycle improvements are proposed.

How will the project improve the management and operation of existing facilities through technology applications? Permanent Variable Message boards exist in the project corridor and will be used to advise motorists and to assist with maintenance of traffic.

Additional Information in Support of This Project

None