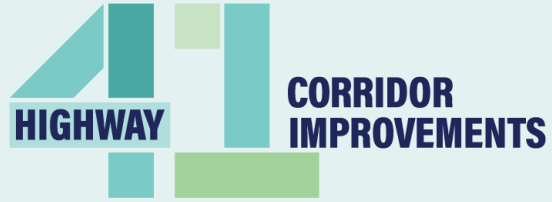
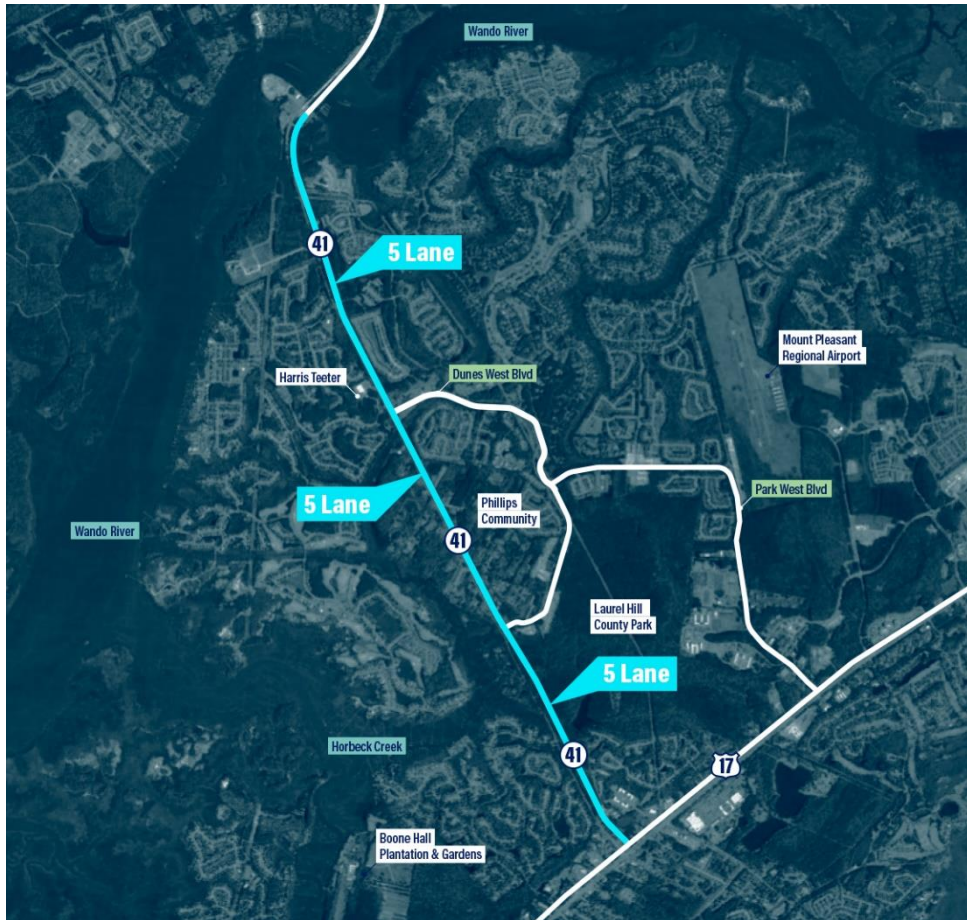


Town of Mt. Pleasant Transportation Committee

June 3, 2019



Reasonable Alternatives 1 and 7a are being evaluated for environmental impacts, costs, logistics.



Alternative 1



Alternative 7a



Current activities

- Traffic modeling
- Conceptual design for each alternative
- Development of right-of-way, construction and mitigation costs
- Preliminary noise studies
- Technical studies: community impact assessment, biological assessment, and wetland delineation, field surveys
- Mitigation assessment and strategies
- Utility coordination
- Concept designs for interchange at 17 and 41



Interim Improvements

- Prepared preliminary plans for southbound lane addition
 - Met with Cardinal Hill, Colonnade, and Horlbeck Creek Community Leaders (4/23/19)
- Review of alternatives to additional southbound lane

Next steps

- Design and permitting (summer/fall 2019)
- Complete construction (end of 2020)



Next Steps

- USACE progress meeting – June 2019
- Public input on US 17/SC 41 interchange concepts – July 2019
- Public Meeting on the recommended preferred alternative – August 2019
- Submit draft environmental document and US Army Corps review – fall 2019 - summer 2020
- Final design, permitting, right-of-way acquisition – end of 2022
- Construction completed – summer 2025

