

Five Year Plan (FY17/18 to FY21/22)

- Jan 2017-

UNC - CHAPEL HILL

Transportation & Parking Systems
Assessment & Efficiency Study



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

Kimley»Horn

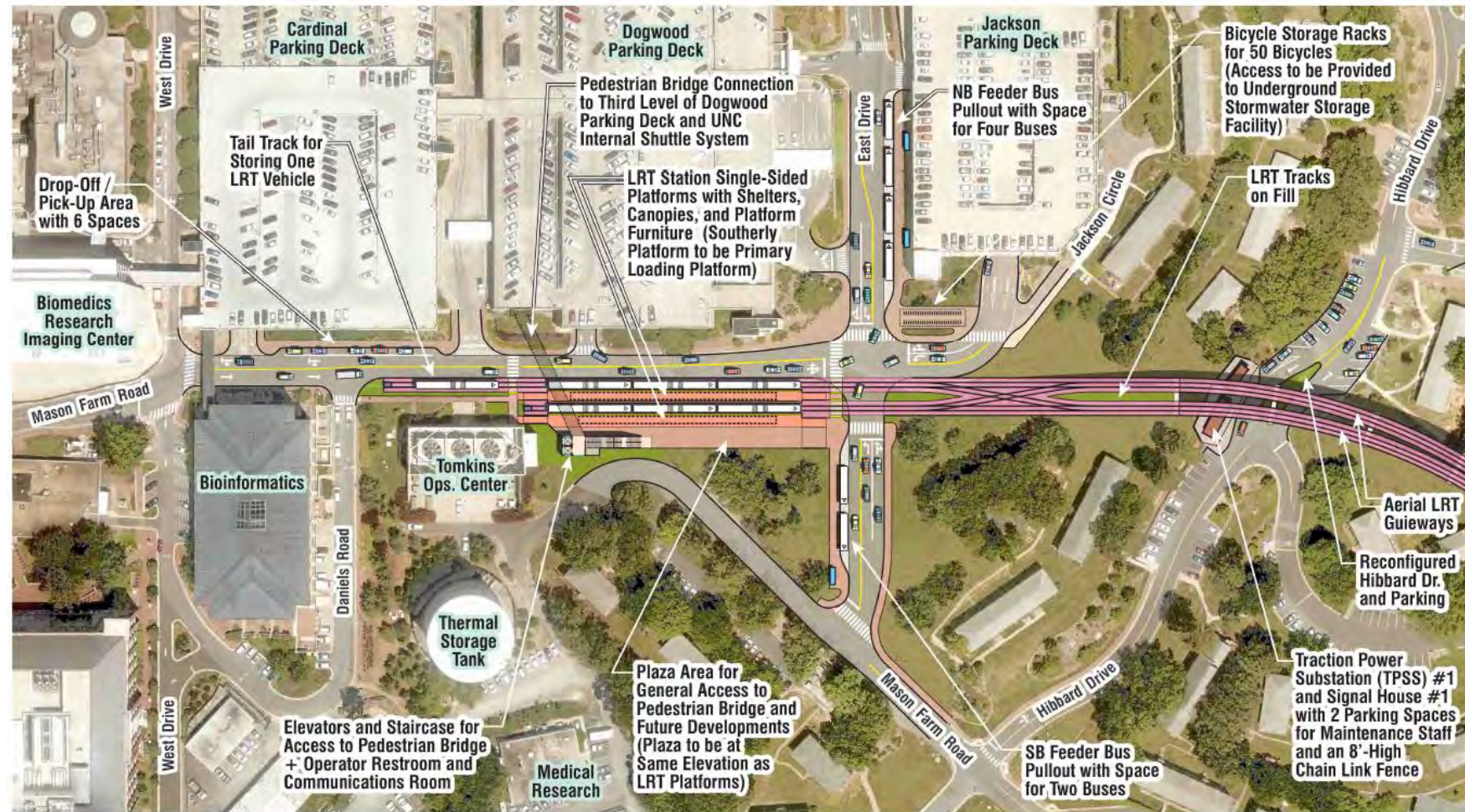


Transportation Updates

- Durham-Orange Light Rail Project
- Chapel Hill Transit: Bus Rapid Transit
- Chapel Hill Transit: Capital and Service Planning
- Point-to-Point (P2P)
- GoTriangle

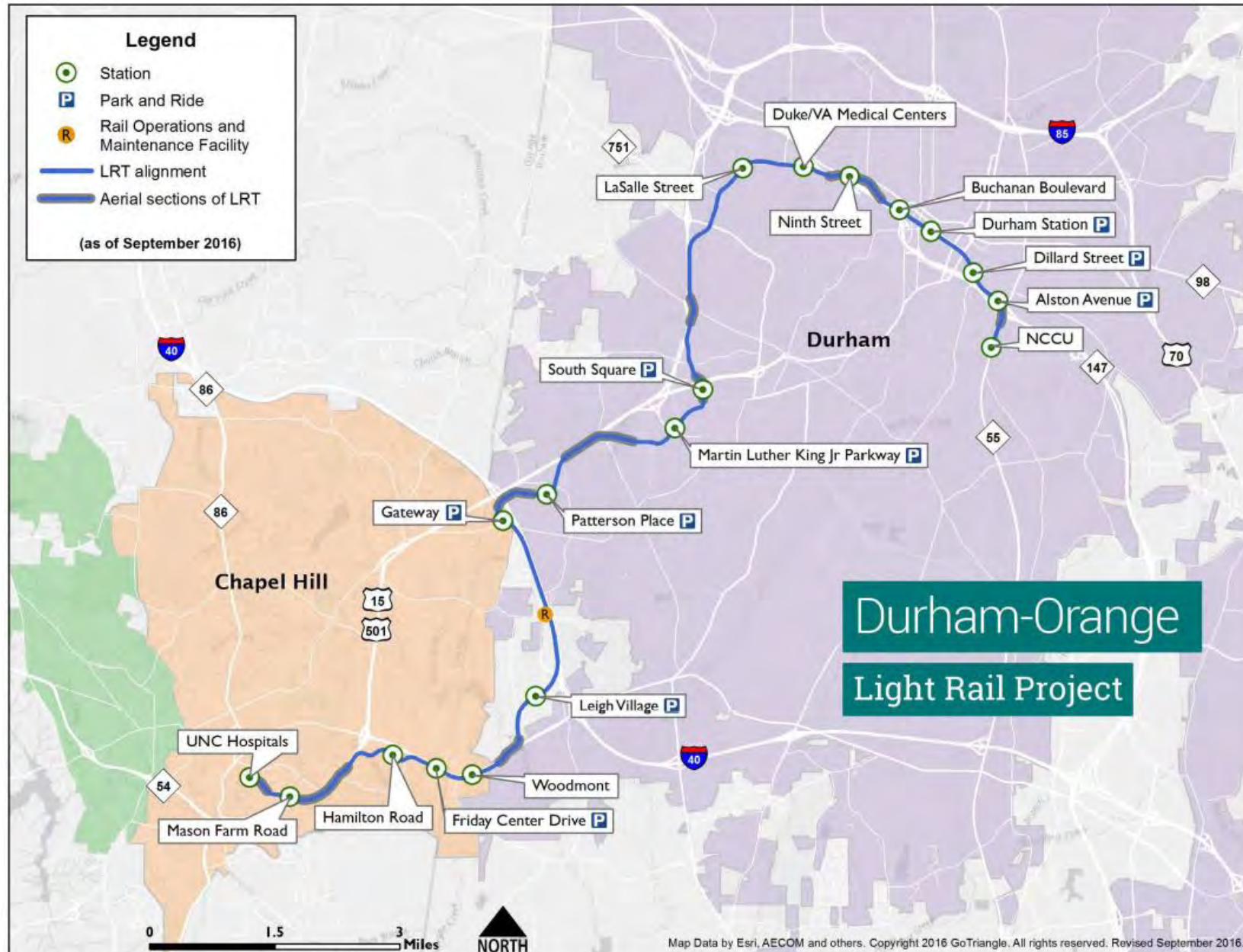
Durham-Orange Light Rail Project

- Schedule
- Process: UNC design review
- Funding gap



D-O LRT Project Milestones

Activity	Timeline
GoTriangle conducted Alternatives Analysis FTA initiated Scoping	2010-2013
Environmental Impact Statement (EIS) and Preliminary Engineering prepared	2014-2016
FTA issued Combined Final EIS/Record of Decision (FEIS/ROD) establishing the alignment, technology and termini	February 2016
FTA issued an Amended ROD which refined the D-O LRT Project to include a NCCU LRT station	December 2016

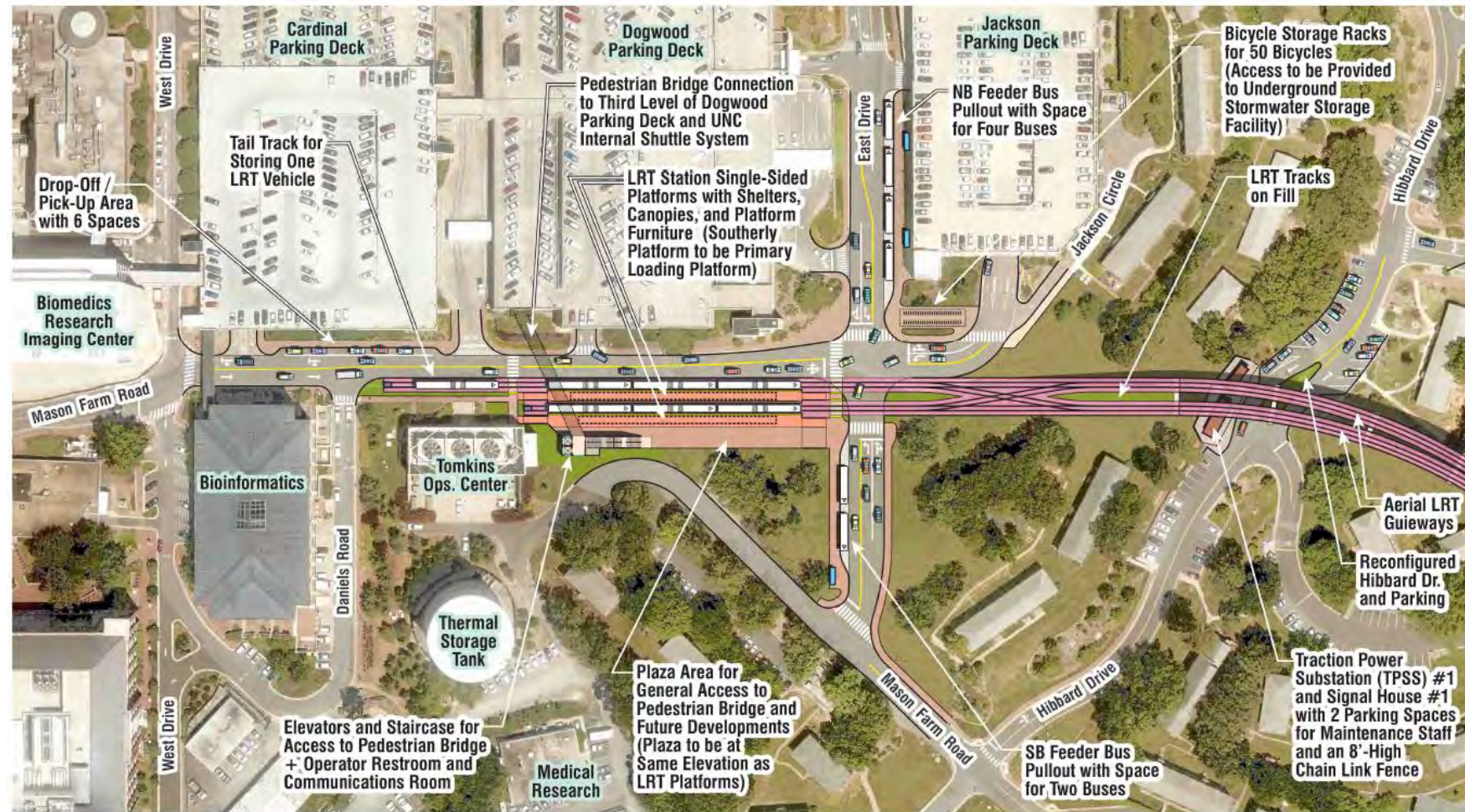


D-O LRT Project Moving Forward

Activity	Timeline
FTA authorization to enter Engineering (Final Design)	February 2017
Final Design Completed	2020
Bidding, Construction, Start-up and Testing	2020 - 2028
D-O LRT Service Commencement	2028

Durham-Orange Light Rail Project

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Chapel Hill Transit: Bus Rapid Transit Project

- Nov 2016: received approval to enter Project Development phase
- Detailed environmental review, preliminary engineering, financial plan
- Additional community outreach



Chapel Hill Transit: Capital and Service Planning

- Capital planning
- Bus procurement
- Service planning

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Chapel Hill looks to replace aging buses with newer models

JP GEMBORYS | PUBLISHED 10 HOURS AGO



The town is accepting bids from banks to finance 12 new Gillig buses.

Photo by Sophia Chizhikova / The Daily Tar Heel



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+ EDITOR'S PICKS

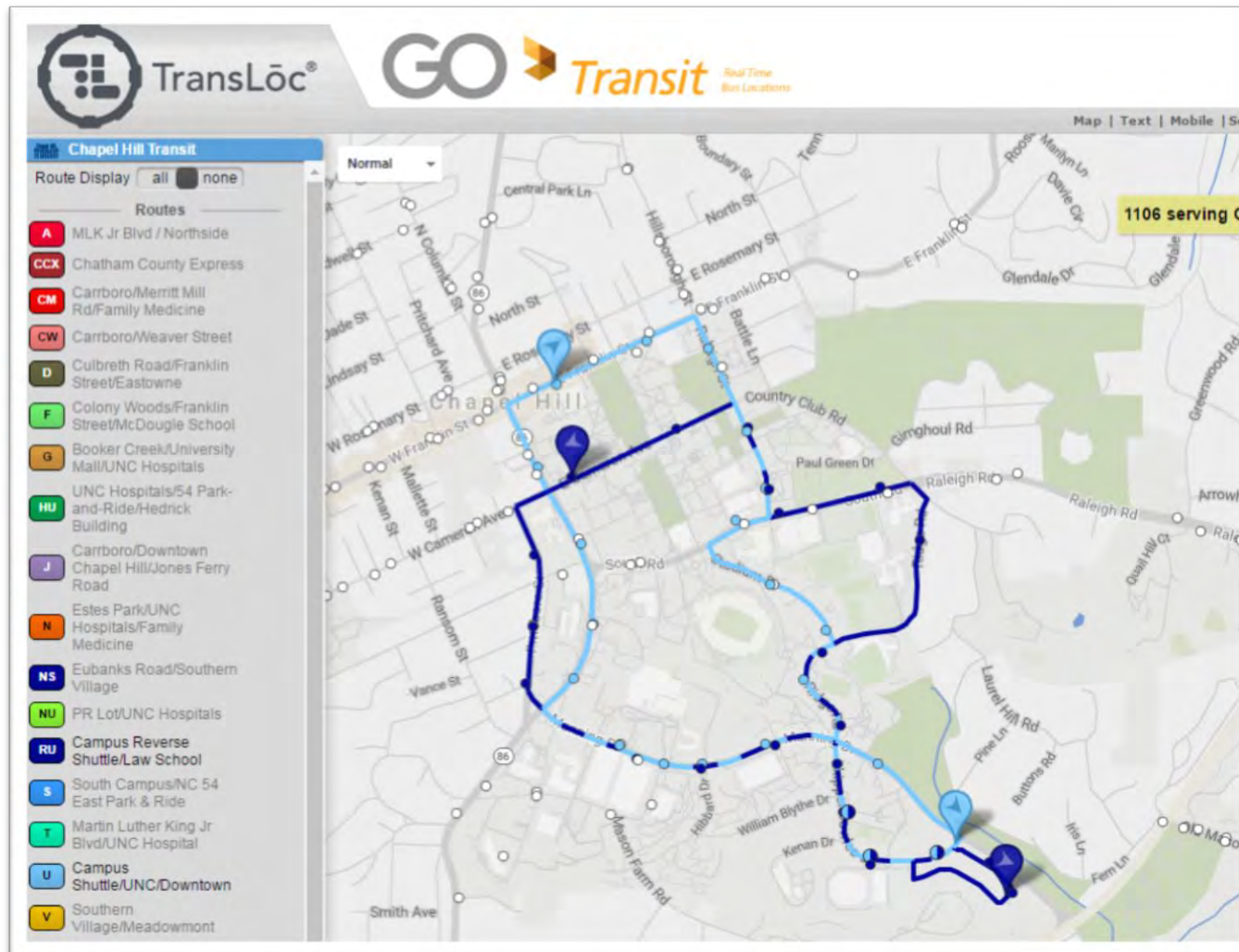
Audio feature: Part II of a look back at the 2006 East Chapel Hill High hostage situation

Native Venus flytraps face poaching

P2P Improvements



TransLoc



GoTriangle Updates

Funding Strategy Recommendation¹

	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Annual Daytime Permit Increases ² 1% = \$0.12 to \$0.88 / bi-weekly period	+1%	+1%	+1%	-	-
Department Transportation Fee Increases ³	-	-	-	-	-
Student Transportation Fee Increases					
- Local/Regional component	+\$5.44/yr (3.5%)	+\$5.64/yr (3.5%)	-	-	-
- Night Parking component (Overall rate)	-	-	+\$6 (\$6)	+\$2 (\$8)	+\$2 (\$10)
Night Parking – Employee Permit	-	-	\$260/yr	\$263/yr	\$265/yr
Night Parking – Visitor Parking ⁴	-	-	Y	Y	Y
North Campus Hourly Rate Increases ⁵ (Overall rate)	+\$0.25/hr (\$1.75/hr)	- (\$1.75/hr)	- (\$1.75/hr)	- (\$1.75/hr)	- (\$1.75/hr)

Footnotes

1. Combines Parking Funding Strategy 3 and Transportation Funding Strategy 4
2. Parking subsidy set at \$800K/yr (reduced from \$1M in FY16/17)
3. Department Transportation Fee supports 50% of Local/Regional Transit cost (48% in previous Plan)
4. Paid visitor parking hours to be extended
5. No planned increases to healthcare patient/visitor rates (Dogwood, ACC, Hospital ADA)