

StarMetro
DRAFT Priority Project List
Fiscal Year (FY) 2019 - FY 2023

Priority Rank	Project	Description*	Funding Sought
1	SE Quadrant SuperStop	Construct multi-bay SuperStop in southeastern Tallahassee.	\$650,000
2	C.K. Steele Plaza Planning Study	Planning study of C.K. Steele Plaza that identifies opportunities for redevelopment of the site.	\$200,000
3	Bus Stop Upgrades	This project proposes upgrading at least 50 stops to include boarding and alighting areas for bus wheelchair ramps use and will also connect bus stops to sidewalks and add shelter pads to prepare for the future placement of an amenity.	\$500,000
4	Bus Transit Signal Prioritization	This project provides for the addition of global positioning system (GPS) based system devices on StarMetro buses to improve transit system performance.	\$250,000
5	NW Quadrant SuperStop	Construct multi-bay SuperStop in northwestern Tallahassee.	\$650,000

* - see other side for full project descriptions

Project Name	Project Details
SE Quadrant SuperStop	Construct multi-bay SuperStop in southeastern Tallahassee. This SuperStop will provide an off-street location for customer to transfer between multiple routes and will serve as a layover point for operators to improve system performance with the inclusion of public restrooms and possibly a Tallahassee Police Department substation. In addition, the SuperStop will allow StarMetro to develop neighborhood circulators to efficiently provide transportation options for disabled and low income individuals located in south Tallahassee and improve service to the Veteran’s Administration Clinic.
C.K. Steele Plaza Planning Study	Planning study of C.K. Steele Plaza to identify the needs, challenges, opportunities, and funding options to transform the Plaza from a single-use transit facility into a mixed-use, multistory intermodal facility with opportunities for house StarMetro Administrative Staff; leasable space for office, restaurants, and retail activities; and connections to intercity transportation such as Amtrak, Greyhound, and/or Megabus.
Bus Stop Upgrades	StarMetro has approximately 900 active stops. Many of these stops are not compliant with the Americans with Disabilities Act (ADA) as compliance is only required when an amenity such as a bench or a shelter is added to the stop. This project proposes upgrading at least 50 stops to include boarding and alighting areas for bus wheelchair ramps use and will also connect bus stops to sidewalks and add shelter pads to prepare for the future placement of an amenity.
Bus Transit Signal Prioritization	The City of Tallahassee is starting to replace the existing infrared based traffic signal preemption system for emergency vehicles with a more advanced global positioning system (GPS) based system. This system will provide a more efficient routing of emergency vehicles with less disruption to the traffic signal network. The GPS system also allows for adding signal prioritization to transit vehicles. Signal prioritization extends the green time or shortens the red time for approaching buses depending on the system parameters such as a bus running behind schedule. Signal prioritization is shown to improve overall transit system performance and efficiency by at least 10%. It costs approximately \$3,000 per bus for the signal prioritization devices.
NW Quadrant SuperStop	Construct multi-bay SuperStop in northwestern Tallahassee. This SuperStop will provide an off-street location for customer to transfer between multiple routes, serve as a layover point for operators to improve system performance, public restrooms, and possibly a Tallahassee Police Department substation. In addition, the SuperStop will allow StarMetro to develop neighborhood circulators to efficiently provide transportation options for disabled and low income individuals located in north Tallahassee.