



Florida Department of Transportation

RICK SCOTT
GOVERNOR

2198 Edison Avenue MS 2806
Jacksonville, FL 32204-2730

RACHEL D. CONE
INTERIM SECRETARY

April 5, 2017

Bruce E. Lewis
City Planner Supervisor
Current Planning Division
Planning & Development Department
214 North Hogan Street, Suite 300
Jacksonville, Florida 32202

RE: Batteries Plus San Jose

Introduction

Batteries Plus San Jose is proposing to rezone 1.49 acres from Planned Unit Development (PUD) to Planned Unit Development (PUD). The property is located on the eastside of SR-13 (San Jose Blvd), approximately 0.1 mile south of the SR-13/Hidden Stagecoach intersection. The application proposes to add retail, golf car sales, and outdoor display of golf carts/golf cars to the PUD in order to construct a 4,480 sq. ft. Battery Source retail center with 1,600 sq. ft. of outdoor display area.

Accessibility

Access to the site will be provided by 2 proposed access points, both on SR-13. The applicant will need to coordinate with FDOT Access Management and Permits for the access points on SR-13.

Bicycle and Pedestrian Facilities

There is currently a sidewalk that fronts the entire length of the property along SR-13 and the site plan provided shows a pedestrian connection from the project building to the sidewalk. The FDOT Bicycle and Pedestrian Gap Study, dated April 2015, indicates this section SR-13 has a Pedestrian LOS of E and Bicycle LOS of D and is a Tier 1 Bicycle Gap Prioritization

Programmed Improvements

In FDOT's 5 Year Work Program, there is a traffic signal update project on SR-13 from Julington Creek Rd to Mandarin Rd (Item # 432396-1). Construction is expected to start in Fiscal Year 2019.

Trip Generation

Table 1 shows the trip generation based on the maximum development allowed using ITE's *Trip Generation Manual, 9th Edition*. Trip generation is based upon the square footage of the building as well as the outdoor display area.

Table 1

Land Use	ITE Code	Size	Units	Daily Trips	AM Peak Trips	PM Peak Trips
Specialty Retail Center	826	6,080	Sq. Ft.	269	145	36

Roadway Capacity

Table 2 shows the peak hour and maximum level of service volumes for SR-13 according to FDOT's 2015 Florida State Highway System Level of Service Report, dated July 2016.

Table 2

County	Road	Map ID	Segment	FDOT LOS Standard	Maximum Service Volume	2015 Peak Hour Volume	2015 LOS
Duval	SR-13	508	St Johns County to Loretto Rd	D	5,390	4,050	C

The segment mentioned in Table 2 has sufficient capacity to accommodate the trips generated from the development, and FDOT does not identify any potential adverse impacts on SR-13.

If you have any questions, please do not hesitate to contact me by email: Ameera.sayed@dot.state.fl.us or call: (904) 360-5647.

Sincerely,



Ameera Sayeed, AICP, GISP
FDOT D2 Growth and Development/Modeling Supervisor

CC: Tom Cavin, FDOT D2 Traffic Ops
Ruth Findley, FDOT D2 District Permit Engineer