



Florida Department of Transportation

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SECRETARY

March 20, 2019

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

RE: Coggin Avenues Collision Center PUD

Introduction

Coggin Avenues Collision Center PUD is a proposed rezoning on approximately 21 acres to Planned Unit Development (PUD). The property is located on the east side of US-1, north of I-295, south of SR-115, (Southside Boulevard) and currently has existing auto-related commercial buildings on site. The proposed PUD will add an additional 60,596 sq. ft. of auto-related commercial buildings.

Accessibility

Access is provided via an existing full access and a right-in/right-out on US-1. The applicant will need to coordinate with FDOT Access Management and Permits for the additional trips on US-1.

Bicycle and Pedestrian Facilities

There is a bicycle lane that fronts the property on US-1. Pedestrian access will be provided in accordance with 2030 Comprehensive Plan. The FDOT Bicycle and Pedestrian Gap Study, dated March 2018, indicates the section of US-1 has a bicycle LOS of D and a pedestrian LOS of E.

Programmed Improvements

FDOT has programmed improvements in the vicinity of the site. Work Program Item Number 213345-7 is a project to add managed lanes on I-295 from Buckman Bridge to I-95. Construction is estimated to be completed by Spring 2019.

Trip Generation

Table 1 shows the trip generation based on the plan of development using ITE’s *Trip Generation Manual, 10th Edition*.

Table 1

Land Use	ITE Code	Size	Units	Daily Trips	AM Peak Trips	PM Peak Trips
Automobile Sales (New)	840	60,596*	1,000 Sq. Ft.	1,707	113	147

*Represents additional square footage added to site as shown on site plan.

Roadway Capacity

Table 2 shows the peak hour and maximum level of service volumes for US-1 according to FDOT's *Florida State Highway System Level of Service Report*, dated September 2018.

Table 2

County	Road	Segment ID	Segment	FDOT LOS Standard	Maximum Service Volume	2017 Peak Hour Volume	2017 LOS	2020 Peak Hour Volume	2020 LOS
Duval	US-1	490	I-295 to SR-115	D	3,580	3,510	D	3,684	F

The segment mentioned above has a substandard level of service and will not have adequate capacity to accommodate the trips generated from the proposed development. The City of Jacksonville should consider implementing additional strategies to mitigate the transportation impacts on this affected State facility.

Thank you for coordinating the review of the Coggin Avenues Collision Center PUD with FDOT. If you have any questions, please do not hesitate to contact me by email: scott.clem@dot.state.fl.us or call: (904) 360-5681.

Sincerely,



Scott A. Clem, AICP
FDOT D2 Growth Management Coordinator