

## **PUBLIC WORKS**

## **MEMORANDUM**

TO: Bethany Grubbs - Senior Planner, Planning & Zoning

THRU: Clyde Cuffy, P.E. – Regulatory Division Director, Public Works

FROM: Evan Delgado - Project Coordinator, Public Works

DATE: September 10, 2025

SUBJECT: (P25-020) Port St. Lucie School of Autism

Traffic Generation, Stacking & Circulation Approval

This application and Traffic Report prepared by Mackenzie Engineering & Planning Inc. dated February 5, 2025 has been reviewed by the Public Works Department and the transportation elements of the project were found to be in compliance with the adopted level of service and requirements of Chapter 156 of City Code, and Public Works Policy 19-01pwd.

This development proposes to construct a single story daycare and a 320 student K-12 facility. Per the 11<sup>th</sup> edition ITE trip generation manual, the proposed development will generate 592 daily, 358 AM Peak Hour and 237 PM Peak Hour trips. A 235 foot southbound left turn lane will be constructed on Darwin Blvd at the southern driveway to mitigate for the additional driveway trips. In addition, the applicant has provided a Traffic Management Plan & Queuing Analysis to illustrate the drop-off and pick-up queuing for the daycare and school. The plan shows sufficient on-site queuing along with a contingency plan for full build out.