

# **Tocoi Creek High School**

ST. JOHNS COUNTY, FLORIDA

#### OWNER/CONTACT

St. Johns County School District Frank Cervasio 40 Orange Street St. Augustine, FL 32084 904-547-7500 Frank.Cervasio@stjohns.k12.fl.us

#### **KEY STAFF**

Rob A. Matthews III, PE Dylan Scanlon, EI Alex Acree, PE Chris Buttermore, PE Scott Knowles, PE Ivan Lamoš, EI Adriana Serrano, EI

Matthews | DCCM provided professional engineering associated with the design and permitting services to the Architect-of-Record for Tocoi Creek High School located along International Golf Parkway, northeast of the Mill Creek Academy in St. Augustine, Florida.

This new high school is situated on a 69-acre site and consists of five building which are comprised of classrooms, gym, cafeteria, auditorium and administrative office. The campus includes student, teacher and visitor parking, football field, baseball field, basketball courts and bus drop off area.

Scope of work includes conceptual site plan depicting the location of buildings, parking, and stormwater management areas; engineering designs and construction plan preparation showing limits of land clearing and tree removal, demolition, site grading and earthwork, stormwater drainage systems, paving and water and sewer utilities. Offsite improvements associated with the high school include the addition of turn lanes, driveway design and modifications, and maintenance of traffic (MOT) plans and signing and pavement marking (S&PM) plans. Additionally, Matthews | DCCM provided construction administration as well as prepared and processed applications to obtain permits with St. Johns County, SJRWMD and FDEP.

### **KEY PROJECT ELEMENTS**

- » Conceptual Site Planning
- » Onsite Stormwater Management
- » Onsite Sanitary Sewer Lift Station
- » Recreational Facilities
- » Parking Lot Design & Driveway Connections
- » Offsite Improvements
- » Roadways & Turn Lanes
- » MOT Plans & S&PM Plans
- » Utilities Design
- » Stormwater Pollution Prevention Plan (SWPPP)
- » Construction Administration
- » Permitting with SJC, County Utilities Department, SJRWMD & FDEP

## **PROJECT FEES**

- » \$322,500
- » Construction Value: \$60M



