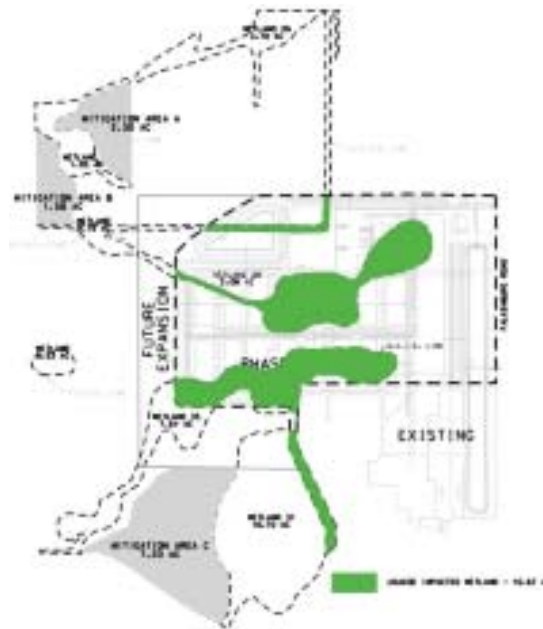


## FALKENBURG ROAD JAIL EXPANSION DESIGN-BUILD PHASES IV & V Hillsborough County, Florida



### **DESCRIPTION OF PROJECT**

This design-build project, a 14-acre expansion of the County's Falkenburg Road Jail facility, entailed approximately 10 acres of unavoidable wetland impacts. Scheda joined the design-build team to provide environmental permitting and wetland mitigation design services. Scheda scientists collected existing data and field data regarding threatened and endangered species and wetland characterization. Using the information acquired in the site assessment, Scheda designed and prepared construction plans for three on-site wetland mitigation areas totaling 11 acres. Wetland functional lift-loss analysis using the Wetland Rapid Assessment Procedure (WRAP) was performed to support permitting and mitigation design efforts. Scheda lead the agency coordination effort for permitting (federal, state and local regulatory agencies) and completed environmental portions of permit applications for the Florida ERP, USACE Section 404, and Hillsborough County EPC Wetland Impact Approval.

