Design Project ID: 1440-15-01
Construction Project ID 1440-15-72 (GRADING)
FOND DU LAC -- PLYMOUTH
SEVEN HILLS ROAD - EAST COUNTY LINE
STH 23

Design Project ID: 1440-15-01
Construction Project ID 1440-15-73 (PAVING)
FOND DU LAC -- PLYMOUTH
SEVEN HILLS ROAD - EAST COUNTY LINE
STH 23

FOND DU LAC COUNTY

#### **PROJECT SYNOPSIS**

FOND DU LAC COUNTY

The project will expand STH 23 from the current two-lane roadway to a four-lane divided roadway from Seven Hills Road to Division Road. Two new lanes will be constructed from Seven Hills Road to Hinn Road on the north side of the existing roadway, and from Hinn Road to Division Road on the south side of the existing roadway. Intersections will be constructed to be at grade incorporating right-in/right-out, dedicated left-turns, T-intersections, and J-turn intersections types. CTH G will be reconstructed as a diamond interchange with a structure constructed to carry CTH G traffic over STH 23. Roundabouts will also be constructed at the ramp terminals.

Old Plank Trail will be constructed on the south side of the existing roadway from Seven Hills Road to Division Road.

The project will be constructed in stages. The early stage will consist of grading the new STH 23 lanes, CTH G and Old Plank Trail. During this stage, traffic will be using the existing STH traffic lanes. After the new lanes are paved and completed, two-way traffic will be moved from the existing lanes to the new lanes through the use of temporary crossovers to complete construction of the intersections.

A 15 foot wide "Utility Corridor" has been designated for those utilities that wish to relocate within the highway right of way. The "Utility corridor" is located along the roadway side of Old Plank Trail.

### **ENVIRONMENTALLY SENSITIVE AREAS**

#### WETLANDS

Within the project limits, wetlands have been found at the following locations: 392'EB'+50 RT, 395'EB'+50 RT, 400'WB'+00 LT, 401'WB'+50 LT, 408'WB'+50 LT, 409'WB'+00 LT, 425'WB'+00 RT, 428'WB'+00 LT, 447'WB'+00 LT, 449'WB'+50 RT, 450'WB'+50 RT, 462'WB'+00, 463'WB'+50, 467'WB'+50 LT, 469'WB'+00 RT, 471'WB'+50 LT, 494'EB'+00 RT, 508'WB'+00 LT, 521'EB+50 RT, 569'EB'+50 RT, 577'EB'+00 RT, 581'EB'+50 LT, 593'EB'+00 RT, 656'EB'+00 RT, 680'EB'+00 RT, and 701'EB'+50 RT.

# **EXCAVATION BELOW SUBGRADE**

Excavation Below Subgrade (EBS) has been determined from 572+00 to 575+00, 598+00 to 602+00, 617+00 to 624+00, 662+00 to 664+00, 666+00 to 669+00, 672+00 to 677+00, 684+00 to 688+88, 717+00 to 723+00, and 728+00 to 737+00. Marsh excavation may be removed from 345+00, 36800, 382+00, 395+00, 430+00, 460+00, 570+00, and 590+00.

## REAL ESTATE COMMITMENTS, as of 03/01/2019

See attached