

Keystone Road Flood Plain Compensation:

The MPO long range plan calls for the need to construct Keystone Road as a four lane divided roadway. We have completed a preliminary study on this project and have progressed to final design plans on the project all over a period of six years to date. Permits have been submitted and are being reviewed by various agencies.

The roadway limits of this project are from just east of US 19 to just east of East Lake Road. The project is currently designed as a 4-lane divided roadway with a wide median that will allow expansion to a 6-lane roadway. The project will have curb and gutters thus requiring a piped drainage system with ponds throughout the project.

The terrain on this project can be described as hilly thus generating the need for earth fill sections along with retaining walls again throughout the project. The filling in of flood plain areas has, by permit, required the need for excavation in the same flood plain. The most feasible location to accomplish this excavation is on a 5 acre tract of land currently owned by Pinellas County Utilities and within the Brooker Creek Preserve per a map generated by Pinellas County Environmental Management. As such we are currently in discussions with Pinellas County Utilities to secure our requested needs. This property was purchased for well field protection and will remain in that capacity after the excavation and sodding operations. We estimate the removal of 3' in depth of soil material over the 5 acres to accomplish the filling of soil in the flood plain associated with the Keystone Road Project. This 5 acre tract is located in the Anclote River Basin north of Old Keystone Road and just east of where Keystone Road and Old Keystone Road split.

Pending budget constraints and right-of-way acquisitions, the project construction start is in the latter part of fiscal year 2007.