

TOWN OF SOUTHWEST RANCHES, FLORIDA
Stirling Road Guardrails Installation Project
IFB No. 17-006
Thursday, September 7, 2017

ADDENDUM 1

1. Deadline for bid opening extended to **11:00 am, Thursday, September 21, 2017.**

2. **Question:** Within that set of plans is a detail and referenced to an anchored HPTRM. In order to provide construction estimates, we would need to have some idea of the extent of that installation (area to be protected), the conditions (slope, soil type, depth to protect, etc) and any other conditions of concern.

Answer: The use of HPTRM is shown on the detail for typical canal bank restoration. The Canal bank restoration is only required where the canal bank has eroded beyond where the guardrail cannot be installed, which will be determined in the field at the time of construction. For the purpose of the bid, the estimated canal bank restoration area is 80 square yards. You can assume there will be a total of 4 locations requiring restoration at 20 SY each. You can assume the existing slopes are about 1.5H:1V. The length of each restoration can be assumed at 15 feet +/- . The existing canals vary in depth but average about 7 feet deep from top of bank to the bottom on the road side with water standing about 4 feet deep. The soils are Hallandale fine sands which generally have bedrock 16-26 inches deep.