ITEM 751

SWPPP INSPECTION AND MAINTENANCE

751.1 Description. This Item shall govern for inspecting, maintaining, cleaning, and replacing as necessary, all SWPPP items, in conformance with the drawings and/or as directed by the Engineer. Included in the maintenance of the SWPPP will be once per week inspections and reports, or as directed by the Engineer. The day of the week established for the inspections, shall be mutually agreed to, by Harris County and the Contractor, prior to the Contract start date.

A Storm Water Pollution Prevention Plan (SWPPP) has been established for this project in accordance with the EPA and TCEQ regulations, and as defined by the TPDES General Permit.

751.2 Construction Methods. All SWPPP items shall conform to details shown on the drawings and the Storm Water Pollution Prevention Plan in the Project Manual.

Prior to beginning work, the Contractor shall designate in writing an authorized representative who will be responsible and available on the project site or in the immediate area to insure compliance with the SWPPP.

The Contractor is solely responsible for inspecting and maintaining all the SWPPP items. The Contractor’s responsibility in this regard extends for the entire duration of the project, from the start of construction until acceptance by the County.

All SWPPP items such as Sodding, Hydro-Mulch Seeding, Reinforced Filter Fabric Barrier, Inlet Protection Barrier (Stage I and/or Stage II), Stabilized Construction Access, Concrete Truck Washout, Rock Filter Dam, etc. shall be maintained at all times by cleaning, replacing or a combination thereof such that after rain or other inclement weather the SWPPP items shall be equal to or exceed their like new installed condition.

The Contractor shall receive compensation for inspecting and maintaining the necessary SWPPP items, and any incidentals necessary to achieve turf establishment and an approved final inspection and acceptance by the County.

The above does not preclude the requirements of the “Harris County General Conditions”.
751.3 Submittal. The Contractor shall be required to submit and fill out the SWPPP Inspection Report at least once per week, or as directed by the Engineer. The inspection and the Report shall be completed in conformance with the Storm Water Pollution Prevention Plan, and maintained at the project site. The Contractor shall maintain a corrective action log, and the SWPPP amendment log.

751.4 Measurement & Payment. Inspecting, maintaining, cleaning, and replacing any or all SWPPP items, shall be paid for by the month, provided the SWPPP is properly maintained, as approved by the Engineer. Included in the maintenance of the SWPPP will be the issues described in Item 725 “General Source Controls (SWPPP)” and required weekly inspections and Reports. All items noted in each weekly SWPPP Inspection Report shall be corrected within 72 hours, or prior to the next rain event, whichever come first, and/or as approved by the Engineer.

The SWPPP Monthly Maintenance Fee will be designated by a minimum bid amount.

If in the opinion of the Engineer, the Contractor does not comply with the above requirements of the work, a prorated portion of the SWPPP Monthly Maintenance Fee will be withheld from any money due or to become due to the Contractor.

There are line code(s), description(s) and unit(s) for this Item.

NOTE: This Item requires other Standard Specifications as designated in the Project Manual.

NOTE: This Item requires other Standard Specifications

Item 162 “Sodding For Erosion Control and Stabilization”
Item 165 “Hydro-Mulch Seeding (For Erosion Control and Stabilization)”
Item 713 “Reinforced Filter Fabric Barrier”
Item 719 “Inlet Protection Barriers”
Item 724 “Stabilized Construction Access”
Item 725 “General Source Controls (SWPPP)”
Item 730 “Concrete Truck Washout Structures”
Item 741 “Inlet Protection Barrier (For Stage II Inlets, Gravel Bags)”

END OF ITEM 751