

PROPOSAL NOTE 106 - 01/18/2008 - ENVIRONMENTAL MITIGATION BAR CHART SCHEDULE

In addition to the requirements of 108.02.B, Progress schedule, comply with the following:

Prepare and submit a progress schedule to the DCE for review and coordination with the Office of Environmental Services- Ecological Section (OES) at or before the pre-construction conference. The Engineer and OES will review the schedule and within 14 calendar days of receipt, will either accept the schedule or provide the Contractor with coordinated comments.

Provide a working day schedule that shows the various activities of Mitigation Work in sufficient detail to demonstrate a reasonable and workable plan to complete the Project by the Completion Date in compliance with 404/401 waterway and /or isolated wetland permits, as applicable. Show the order and the sequence for accomplishing the Mitigation Work. Describe all activities in sufficient detail so that the Engineer and OES can readily identify the Mitigation Work and measure the progress of each activity. The bar chart schedule must also reflect the project 404/401 waterway and /or isolated wetland permits including, but limited to:

- Pre-construction meeting
- Layout/Survey

- Tree Removal/Clearing and Grubbing: begin/end

- Grading Operations:

 - Start of earthwork activities
 - Tile Search/ Core Trenching: begin/end
 - Outlet Control Structure / AgriDrains Installation
 - Riffle/Pool Structures Installation
 - Finish grading: begin/end

- Fencing

 - Layout/Survey
 - Installation begin/end

- Planting Operations:

 - Delivery on Site
 - Installation: begin/end
 - Watering schedule

- Seeding and Mulching:

 - Delivery on Site
 - Installation: begin/end
 - Watering schedule

- Water Release/Inundation

- End of Construction

 - Punch List/Walk over
 - Final Construction Inspection

Designer Notes:

The Environmental Mitigation Bar Chart Schedule should be specified on those mitigation projects (stream and /or wetland) where it is desirable for ODOT to have a defined concept of the Contractor's logic in the performance of the mitigation work.

The Environmental Mitigation Bar Chart Schedule shall be specified when:

1. The duration of the mitigation project exceeds 90 days, and
2. The dollar value of the mitigation project is \$250,000 or greater