

## **1.0 GENERAL**

### **1.1 FORMAT OF SCHEDULE**

- .1 Base the format of the Network Analysis Construction Progress Schedule, hereinafter referred to as the "NACP Schedule," on one of the following formats:
  - .1 Critical Path Method.
  - .2 Project Evaluation and Review Technique.
- .2 Incorporate legends as required to identify symbols used.
- .3 Incorporate appropriate time scales covering calendar and working days, months, and years.
- .4 As a minimum requirement, indicate the earliest start date, earliest finish date, and total float time for each activity. Indicate work restriction and Milestone Dates, and the Contract Time specified in Section 01110 – Summary of Work. Clearly identify the critical path and first level sub-critical paths broken down by activity.

### **1.2 QUALITY OF SCHEDULE**

- .1 Prepare the NACP Schedule by personnel or organizations specializing in such work.
- .2 Prepare the NACP Schedule using [Microsoft Project].
- .3 Provide a separate activity for each specified allowance [except for unforeseen work]. Define the activity for each allowance. Include dates for receipt of documentation or information pertaining to work covered by the allowances.
- .4 Include concise and appropriate activity descriptions.
- .5 Separate the Contractor's workforce from the Subcontractors' workforces.
- .6 Break down activities to provide a level of detail that enables ready interpretation and facilitates performance monitoring.
- .7 Break down long duration activities and sub-activities that are continuous, repetitive, or sequential in nature, representing the actual construction activity planned. Include separate sub-network diagrams as appropriate.

### **1.3 SUBMITTALS**

- .1 Provide the following submittals.
- .2 NACP Schedule including sub-network diagrams:
  - .1 Within [10] days of receipt, the Minister will either return the submitted construction schedule to the Contractor with no exceptions taken or require revisions to the construction schedule. Provide a revised construction schedule within [7] days of receiving the Minister's comments, if any.

- .2 An initial NACP Schedule, and required sub-network diagrams, for the Minister's review within [30] days after the date of commencement of the Contract.
- .3 Progress revisions within [14] days after receiving notice to do so from the Minister.
- .4 Updated NACP Schedule within [5] days after the end of each month.

#### **1.4 USE OF THE NACP SCHEDULE**

- .1 Adhere to, and require all Subcontractors and Suppliers to adhere to, the NACP Schedule.

#### **1.5 PROGRESS REVISIONS**

- .1 Revise the NACP Schedule upon request by the Minister, if in the Minister's opinion:
  - .1 the progress of the Work is substantially different from the latest NACP Schedule and the date of Substantial Performance of the Work appears to be in jeopardy;
  - .2 the Work is being performed in a sequence that is not in keeping with the general work sequence of the latest NACP Schedule; or
  - .3 a revision is necessary to reflect a required adjustment to the Contract Time that has been authorized by the Minister.
- .2 Outline methods to be used to complete the Work within the Contract Time.

**2.0 PRODUCTS – NOT USED**

**3.0 EXECUTION – NOT USED**

**END OF SECTION**