

SECTION 01310 CONSTRUCTION SCHEDULES

PART 1 - GENERAL

1.1 REQUIREMENTS INCLUDED

- A. Promptly after award of the Contract, prepare and submit to Engineer estimated construction progress schedules for the Work, with subschedules of related activities which are essential to its progress.
- B. Submit revised progress schedules to maintain proposed schedule within 30 days of work in place.

1.2 RELATED REQUIREMENTS

- A. Conditions of the Contract.
- B. Section 01010: Summary of Work.
- C. Section 01020: Allowances.
- D. Section 01041: Project Coordination.
- E. Section 01200: Project Meetings.
- F. Section 01340: Shop Drawings.

1.3 FORM OF SCHEDULES

- A. Prepare schedules in the form of:
 - 1. Horizontal Bar Chart.
 - 2. Network Analysis System.
 - 3. Other Method Accepted by Owner.
- B. Format of Listings: The chronological order of the start of each item of work.

1.4 CONTENT OF SCHEDULES

- A. Construction Progress Schedule:
 - 1. Show the complete sequence of construction by activity.

2. Show the dates for the beginning, and completion of each major element of construction. Specifically list:
 - a. Site clearing.
 - b. Site utilities.
 - c. Foundation work.
 - d. Structural framing.
 - e. Subcontractor work.
 - f. Equipment installations.
 - g. Delivery of O & M Manuals.
 - h. Finishings.
 - i. Start-up

B. Submittals, Schedule for Shop Drawings, Product Data and Samples. Show:

1. The dates for Contractor's Submittals.
2. The dates revised submittals will be required from the Engineer.

C. Provide subschedules to define critical portions of prime schedules.

1.5 PROGRESS REVISIONS

A. Indicate progress of each activity to date of submission.

B. Show changes occurring since previous submission of schedule:

1. Major changes in scope.
2. Activities modified since previous submission.
3. Revised projections of progress and completion.
4. Other identifiable changes.

C. Provide a narrative report as needed to define:

1. Problem areas, anticipated delays, and the impact on the schedule.
2. Corrective action recommended, and its effect.
3. The effect of changes on schedules of other prime contractors.

1.6 SUBMISSIONS

A. Submit initial schedules within 10 days after the effective date of the Agreement.

1. Engineer will review schedules and return review copy within 10 days after receipt.
2. If required, resubmit within seven days after return of review copy.

- B. With each application for payment, submit progress schedule if revised since last payment request.
 - C. Submit one reproducible transparency which will be returned to the Contractor, plus two copies which will be retained by the Engineer.
- 1.7 DISTRIBUTION
- A. Distribute copies of the reviewed schedules to:
 - 1. Job site file.
 - 2. Subcontractors.
 - 3. Other concerned parties.
 - B. Instruct recipients to report promptly to the Contractor, in writing, any problems anticipated by the projections shown in the schedules.

PART 2 - PRODUCTS

Not used.

PART 3 - EXECUTION

Not used.

END OF SECTION 01310