

SECTION 01310

PROGRESS SCHEDULES

PART 1-GENERAL

1.01 SECTION INCLUDES

- A. Format.
- B. Content.
- C. Revisions to schedules.
- D. Submittals.

1.02 FORMAT

- A. Prepare schedules in the form of a horizontal bar chart.
 - 1. Provide separate horizontal bar for each trade or operation.
 - 2. Horizontal Time Scale: Identify the first work day of each week.
 - 3. Scale and Spacing: Allow space for notations and future revisions.
 - 4. Size: Minimum of 11" x 17".
- B. Critical Path Method: Show critical path by color or other obvious means, show dependencies.
- C. Sequence of Listings: Chronological order of the start of each item of Work.
- D. Identification of Listings: By major trade or activity, by floor. Major submittals and long lead ordering times need to be shown
- E. Contractor shall use the same format established by the initial schedule in preparing future monthly updates.

1.03 CONTENT

- A. Show complete sequence of construction by activity.
- B. Show dates for the beginning and completion of each major element of construction including, but not limited to:
 - 1. Site clearing.
 - 2. Site utilities.
 - 3. Foundation work.

4. Structural framing (by floor).
 5. Roof installation.
 6. Subcontractor work.
 7. Equipment installations.
 8. Finishings (by floor).
 9. Punch list.
 10. O & M Manuals
 11. Substantial Completion.
- C. Show projected percentage of completion for each item as of the first day of each month.
- D. Identify on what date of each month revised schedule will be submitted.
- E. Indicate delivery dates required for Owner furnished items.
 1. Coordinate timing of arrival with Owner.
- F. Identify work of separate floors, if more than one, or other logically grouped activities.
- G. Provide sub-schedules to define critical portions of prime schedules.
- H. Provide separate schedule of submittal dates for shop drawings, product data, and samples including Owner furnished products and the dates reviewed submittals will be required from Architect. Indicate decision date for selection of finishes. Allow time for revisions and resubmittals.

1.04 REVISIONS TO SCHEDULES

- A. Indicate percent completion of each activity to date of submission and projected completion date of each activity.
- 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. Retain the original schedule and show the revised schedule so a comparison can be made.
- D. 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 to other prime contractors.

1.05 SUBMITTALS

- A. Provide a sample of schedule output and software program for architect's approval before beginning schedule.
- B. Submit original CPM schedule in an electronic file complete with all related information.
- B. Update Progress Schedules with each Application for Payment.
- C. Submit two copies with each Application for payment.
- D. Failure to submit initial schedule or subsequent monthly updates may result in rejection of Application for Payment.

1.06 DISTRIBUTION

- A. Distribute copies of updated schedules to all interested 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