

SECTION 01310

CONSTRUCTION SCHEDULE

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Provide Construction Schedules for the Work included in this Contract in accordance with requirements in this Section. Create Construction Schedule using Critical Path Method (CPM) computer software. Prepare by bar chart method with activity listings arranged in chronological order by beginning of each item of work.
- B. Provide monthly Construction Schedule Update and Narrative Schedule Report submittal in accordance with the requirements of this Section.

1.02 SUBMITTALS

- A. Confirm to the requirements of Section 01300 – Submittals.
- B. Provide sample Construction Schedule at the Pre-Construction conference and proposed scheduling software for review and discussion.
- C. Submit initial schedules within fifteen days after execution of Contract or the Pre-Construction conference, whichever is later. Project Manager will review schedules and return review copy within seven (7) days of submittal.
- D. If required, resubmit within seven (7) days after return of review copy.
- E. Construction Schedule shall include the following content:
 - 1. Complete sequence of construction by activity:
 - a. Shop drawings, product data and samples: Submittal dates and dates reviewed copies will be required.
 - b. Decision dates.
 - c. Product procurement and delivery dates.
 - d. Dates for beginning, and completion of each element of construction.
 - e. Tentative dates for progress meetings.
 - f. In accordance with Section 01015 – Contractor’s Use of Premises, demolition, construction and testing activities cannot exceed 2-lanes in one direction (includes parking lane) for a total length of one- thousand (1,000) linear feet or three City Blocks in length, whichever is less. All

work within the restricted limits shall be completed in its entirety, including access to driveways, sidewalks, ADA ramps, etc. prior to proceeding to the next section.

2. Show projected percentage of completion for each item of work as of first day of each month.
3. Furnish sub schedules to define critical portions of entire schedule.
4. Show anticipated payment to complete work.
5. Anticipated Substantial and Final Completion Dates and one-year post acceptance inspection date.

1.03 CONSTRUCTION SCHEDULE UPDATE AND NARRATIVE SCHEDULE REPORT

- A. Provide Construction Schedule Update submittal including Narrative Schedule Report at the beginning of each month.
- B. Construction Schedule Update shall indicate progress of each activity and any changes to completion dates.
- C. Narrative schedule report shall list activities started this month, activities completed this month, activities continued this month, activities scheduled to start or complete next month, problems encountered this month, and actions taken to solve these problems.
- D. Narrative schedule report shall describe changes made to Construction Schedule logic (i.e. changes in predecessors and lags), activities added to schedule, activities deleted from schedule, any other changes made to the schedule other than addition of actual start dates and actual finish dates and changes of data date and remaining durations for recalculation of mathematical analysis.
- E. Project Manager will review Construction Schedule Update and Narrative Schedule Report and return review copy within seven (7) days of submittal.
- F. If required, resubmit within seven (7) days after return of review copy.
- G. Failure to submit Construction Schedule Update and Narrative Schedule Report in accordance with the requirements of this section will result in the Contractor's request for payment to be held until furnished.

PART 2 PRODUCTS – Not Used

PART 3 EXECUTION – Not Used

END OF SECTION