

1. Project Schedule

- .1 Within 2 Working days from Contract award date, meet with Contract Administrator to discuss scope and approach of project construction operations, submittals for review of project milestones and to be informed how and when data must be supplied to Contract Administrator to facilitate monitoring of Work.
- .2 Within 5 Working days from Contract award date, provide to Contract Administrator, and revise as required, a project schedule and control system specified under this section for this Contract, as well as all information and assistance necessary to integrate work of this contract into the overall system.
- .3 The schedule shall be based on techniques such as precedence or critical path method (CPM) for planning, scheduling, monitoring and reporting of project progress. The schedule must cover period of at least four months beginning from date of contract award, with activity durations not exceeding 5 days. Clearly identify all major schedule items, including, but not limited to:
  - .1 Project Award.
  - .2 Submittal of shop drawings and samples.
  - .3 Mobilization of equipment / Delivery of materials.
  - .4 Underground.
  - .5 Backflow preventer.
  - .6 Placement of major equipment.
  - .7 Mechanical.
  - .8 Electrical.
  - .9 Commissioning.
  - .10 Winterizing.
  - .11 Anticipated completion date.
  - .12 All project-specific milestones.

2. Format

- .1 Prepare a schedule in the form of a Gantt (horizontal bar) chart.
- .2 Provide a separate bar for each trade and sub-trade, and major elements of construction.
  - .1 Submit listing to Contract Administrator for approval.
  - .2 List items in chronological order of the start of each item of work.

3. Updating, Monitoring  
and Reporting Progress

- .1 Arrange for participation on site and off site of subcontractors and suppliers, as necessary, for purpose of planning, scheduling, updating and progress monitoring.
- .2 Inspect whole of work with Contract Administrator at least once per month to establish progress on each current activity shown on applicable schedules, indicating changes in activity durations and start/finish/imposed dates. Include written explanations on activities which are over- running estimated time. If any such activities are on critical path, indicate

what corrective action will be taken to bring them back on schedule. Update and resubmit schedules including monthly cash flows as required.

- .3 Immediately after distribution of monthly monitor reports meet with Contract Administrator to determine remedial actions and necessity for updating total project schedule.

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End Section 01014