

**01010 Project Control****Index**

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**01010-1     General****1.1           Project Control System Requirements and Application**

The Engineer will provide and operate a system of project control as a central communication and management control tool. The Contractor is required to provide detailed data concerning his proposed construction methods to the Engineer. This system will be used to identify, schedule, and monitor activities related to progress of the total project since it will show effect of performance on total project and will identify required efforts to be expended for maintenance of satisfactory progress.

**1.2           Method**

Project progress will be controlled using a project control system administered by the Engineer. Control may be based on network techniques including critical path method (CPM) for planning, scheduling, monitoring and reporting of project progress.

**1.3           Effect of Approvals**

Approvals by the Engineer of original network or schedules and revisions thereto, do not relieve the Contractor from any duties or responsibilities required by the Contract.

**1.4           Preconstruction Meeting**

1. Within 10 days after award of the Contract, the Engineer will request a meeting to discuss and set up administrative procedures and responsibilities. The Contractor shall organize and advise all parties accordingly.
2. Senior representatives of the Owner, Engineer, Contractor, major Subcontractors, Field Inspectors and Superintendents are to be in attendance.
3. Establish time and location of meeting and notify all parties concerned to attend. Notify parties minimum of 5 days before meeting.

**01010-2     Scheduling****2.1           Post Award**

Within 20 days from Contract award date, provide necessary scheduling or network information such as activity sequencing and duration estimates for submittal of shop drawings and samples, procurement of major equipment and materials, installation and

testing and subcontract awards, to allow completion of Work Breakdown Structure, Master Milestone network and detailed CPM construction networks. Detailed CPM construction networks must cover period at least three months beginning from date of Contract award, with activity durations not exceeding 15 days.

## **2.2            Duration**

For duration of project provide necessary information to enable detailed CPM networks to be made available at all times for periods of at least three months ahead through to project completion date.

## **2.3            Arrange Participation**

Arrange participation on site and off site of subcontractors and suppliers, as and when necessary, for purpose of network planning, scheduling, updating and progress monitoring.

## **2.4            Approval**

Sign all networks or schedules to indicate approval.

## **01010-3      Job Meetings**

### **3.1            Intervals**

After award of Contract, arrange meetings at regular intervals at times and locations approved by the Engineer.

### **3.2            Notification**

The Contractor shall notify all parties concerned to attend, to ensure proper co-ordination of project work.

### **3.3            Minutes**

The Contractor shall record minutes of these meetings, and circulate minutes to all parties within 7 days of the meeting.

**3.4            Owner-called Meetings**

In addition to the above, the Owner will call general site meetings throughout the course of the work. Representatives of the Engineering Consultant and the Contractor will be expected to attend.

**01010-4       Measurement and Payment**

There will be no separate payment for work outlined in this section.

**End of Specification 01010**