

Schedule Review Checklist

- General Schedule Data
 - o Reviewed By and For
 - o Project Name
 - o Software used for evaluation; Software used by contractor
 - o Project ID
 - o Planning Unit
- Schedule Review Summary
 - o Analysis Overview
 - o Basis for Approval or Disapproval of Schedule
- Longest Path, Critical and Near Critical Path Analysis:
 - o Use of Lags
 - o Sequence of Work Analysis
 - o Unnecessary Links Between Activities with the Same Sub-contractor
 - o Completion Date
- Cost Analysis
 - o Distribution of Cost to Activities Budget versus Actual
 - o Balance to Contract Value
 - o Approved Change Order
 - o S-Curves
- Delay and Impact Analysis
 - o Delay in Progress
 - o Time Impact Analysis
- Change Orders
 - o Potential Change Orders in Progress
 - o Approved Change Orders Added to the Schedule
 - o Changes in Scope of Work Applied to the Schedule
- Resource Analysis
 - o Distribution of resources
 - o Crew Sizing Realistic
 - o S-Curves
- Risk Analysis for Finish Date and Cost
- Activity Analysis including planned versus actual dates, Logic, Owner's activities included
 - o Milestone List
 - o Submittals
 - o Long Lead Procurement by Owner and GC
 - o Third Party Activities Included: Utilities and Permitting
 - o Punch List, Commissioning, and Close Out
 - o Activities that should have started or completed that did not.
 - o Suspicious remaining durations
 - o Started, Completed and In Progress Verification and Percent Complete
 - o Added, Deleted, Modified Activities
- Date Analysis



- o Completion Date Analysis
- o Start Date
- o Actual Finished Activities Before Project Start Date
- o Actual Start Date is Later Than Data Date
- o Activity Status: Un-started Activities with Correct or Incorrect Status
- o Duplicate Activity descriptions
- Schedule Mechanics
 - o Constraints
 - o Open Ends
 - o High Total Float Values
 - o Activity Durations and Distribution
 - o Remaining Duration Not Equal to Original Duration
 - o Calendars with Activity Start and Finish Time (hourly) and holiday usage
 - o Activity Descriptions
 - o Activity ID's
 - o Relationship types
 - o Logic: Reverse Logic, Level of Effort Activities, Lags, Dangling Activities
- Schedule Organization:
 - o WBS Assignment and View
 - o Coding: Phase, Area, sub-area, Responsibility, Sub-contrctor, Impacts,
- P6 Software Settings
- Submitted Reports
- P6 Data file Submitted
- Schedule Narrative Review