

CPM Scheduling Seminar – Management Session

1. INTRODUCTION

- a. Purpose
- b. Mention Articles – Approval to Use
- c. AACE, PMI Membership Recommendation

2. RPMI

- a. History
- b. Services
- c. Corporate Philosophy

3. PHILOSOPHY OF CPM SCHEDULE EDUCATION

- a. What is CPM?
- b. CPM is the most underutilized tool in commercial construction
- c. The Responsibility to Mitigate

4. WHY THIS GROUP WAS INVITED

- a. Most of you find you need to do CPM Scheduling at some level
- b. You are not currently taking full advantage of CPM.
- c. RPMI want to ‘dump’ its knowledge into the industry, hoping to help raise the awareness & therefore use of CPM schedules.

5. ELEMENTS OF CPM AND THEIR APPLICATION (Sales Pitch to Management)

- a. Preparing a CPM requires detailed consideration of the entire project at the beginning (Owner’s beginning is different from GCCM from GC).
- b. Cost Loading a CPM does not have to be hard, and has considerable benefits
- c. Resource Loading a CPM does not have to be hard, and has considerable benefits
- d. Updating Can, and Must, be timely

6. MANAGING SCHEDULERS

- a. Schedulers require information

7. MANAGEMENT’S RESPONSIBILITY (Pretty Pictures v. Leveraged Tool)

- a. Role of Management
- b. Give Schedules the importance and visibility necessary to make them effective
- c. Require PM’s, Superintendents, and Engineers to learn CPM so they can contribute and benefit.
- d. Make the schedule be the ‘Same Page’ everyone should be on.

8. CONTRACTUAL REQUIREMENTS

- a. Contract with Owner may or may not have a schedule requirement.
- b. Contract with subcontractors may/may not have a schedule requirement

9. DELAY ASSESSMENT AND PRESENTATION

- a. Proper scheduling lends itself to conformance with legal precedents and
- b. preference.
- c. Contemporaneous Period Analysis