Weekly Work Planning

Design Criteria

Project Information → Work Structuring

Master & Phase Schedule

Should

Current status & forecasts

Selecting, sequencing, & sizing work we think can be done

Lookahead

Can

Information

Make ready by screening, pulling, and FRS

Workable Backlog

Weekly Work Planning

Selecting, sequencing, & sizing work we know can be done

Will

Weekly Work Plans

Resources

Production

Completed Work

Did

AGC’s Lean Construction Education Program

Foreman Handout 1
The Lean Commitment

Request
"Will you?"

Commit
“I will”

Declare Satisfaction
“Thank you”

Declare Complete
“I’m done”

Assurance

Performance

Clarification & negotiation

Preparation for next request
The Lean Commitment

• Elements of commitment:
  • Definition – Assignments must be specific
  • Soundness – Design and prerequisite work are complete; materials are on hand
  • Safety – Promise to work safe and maintain a safe jobsite
  • Sequence – Constructability has been reviewed to determine this task is necessary at this point
  • Size – Planned task is achievable in time allotted by the crew in place
  • Learning – Tracking of complete/incomplete assignments
LPS Summary

Master Scheduling
Milestones
Lays out all milestones.

Phase Scheduling
Specify handoff
Establishes handoffs between milestones.

6-week Look-ahead/
Make-Ready Planning
Rolling look ahead & launch
Takes handoffs, expands them and makes constraints visible.

Weekly Work Planning
Measure PPC, act on reasons for failure to keep promises
Details the work to be done.

Daily Huddles
Confirming your weekly plan and adjusting as required
Confirms that daily commitments will be done.