

Sage Construction and Real Estate Solutions

Scheduling Integrator

The more time you have to troubleshoot, the better. Project success depends on your team's ability to plan ahead.

With Scheduling Integrator, you have the tools to start the ball rolling long before construction begins. Quick, realistic project schedules are only an estimate away when using the Integrator to connect Estimating to industry-standard scheduling software—like Primavera or Microsoft Project for Windows.

Why build a schedule from scratch when so much useful information is already at your fingertips, such as labor and equipment details, material items, productivity factors, and estimator notes. Scheduling Integrator makes the most of your work by gathering these items from Estimating, an application for Sage Timberline Office and Sage Master Builder, and automatically creating a planning base of tasks or activities for use in building a schedule. Simply open the project file in your scheduling software and you're well on your way. Scheduling Integrator is a tool to jump-start and simplify the scheduling process, and give your team more time to plan for success.

BENEFITS

- Jumpstart project schedules using existing estimate details
- Spend less time re-keying data and more time refining your schedule
- Avoid cumbersome import/export processes by cleanly integrating with industry-leading scheduling software such as Primavera and Microsoft Project

Estimating - C:\Program Files\Timberline Office\Estimating\Ext Commercial GC - [ABC Construction Company]									
File Edit View Database Takeoff Pricing Reports Interface Window Help									
Job Cost... Cut & Fill... Scheduling...									
Group	Phase	Description		Labor Productivity	Labor Quantity	Labor Price	Labor Amount	Material Price	Material Amount
1000.000		GENERAL REQUIREMENTS							
	1062.100	Bond/Certif Insurance							
		Liability Insurance	1,500.00 ls	-	-	-	-	-	-
	1300.010	Personnel: Supervision							
		Superintendent	13.00 wk	0.025 wk / hr	520.00 hr	40.00 /hr	20,800	-	-
	1510.010	Utilities: Temporary							
		Temp Electricity	2.00 mo	-	-	-	-	-	-
		Temp Heat	2.00 mo	-	-	-	-	-	-
		Temp Phone	3.00 mo	-	-	-	-	-	-
		Temp Water	2.00 mo	-	-	-	-	-	-
		Temp Toilet	3.00 mo	-	-	-	-	90.00 /mo	270
	1510.020	Utilities: Final							
		Final Electricity	1.00 mo	-	-	-	-	-	-
	1520.030	Temp: Office Supplies							
		Job Sign	1.00 ea	0.333 ea / hr	3.00 hr	20.00 /hr	60	60.00 /ea	60
	1540.010	Temp: Tools & Equipment							
		Tools & Equipment	3.00 mo	0.050 mo / hr	60.00 hr	20.00 /hr	1,200	2,400.00 /mo	7,560
	1720.030	Layout							
		Layout (Own Forces)	1.00 ea	0.005 ea / hr	200.00 hr	20.00 /hr	4,000	600.00 /ea	600
1730.000		DEMOLITION							
	1740.010	Clean Up							
		Current Cleanup	13.00 wk	0.100 wk / hr	130.00 hr	20.00 /hr	2,600	60.00 /wk	780
		Final Cleanup	1.00 ea	0.020 ea / hr	50.00 hr	20.00 /hr	1,000	240.00 /ea	240
		Clean Glass	1.00 ea	0.025 ea / hr	40.00 hr	20.00 /hr	800	180.00 /ea	180
2000.000		SITEWORK							
	2315.024	Earthw: Fine Grade							
		Fine Grade Walks & Drives	1,475.00 sf	66.667 sf / hr	22.12 hr	20.00 /hr	443	-	-
3000.000		CONCRETE							
	3110.050	Forms: Pile Caps							
		Pile Cap Forms	33.33 sf	13.333 sf / hr	2.50 hr	20.00 /hr	50	0.96 /sf	33
	3111.450	Forms: Screeds							
		Screeds	1,475.00 sf	333.333 sf / hr	4.43 hr	20.00 /hr	89	0.02 /sf	36
	3220.100	Rebar: Wiremesh Lump Sum							
		Wiremesh 6x6 10/10	1,622.50 sf	333.333 sf / hr	4.87 hr	20.00 /hr	97	0.08 /sf	130
	3310.220	Conc: Walks							
PhaseItem Takeoff Order Assembly LocationPhase Bid ItemPhase AssemblyPhase Uniformat1Uniformat2									
Generate schedule from estimate									
Grand Total: 18,119,656							4/23/2008		

Features

- Produces a schedule specifically geared to Primavera—Primavera Project Planner (3.0 and 3.1) and SureTrak Project Manager 3.0—or Microsoft Project, or a generic file for use in other scheduling software.
- Generates tasks/activities by group phase, phase, item, assembly, material class, subcontractor, location, job cost phase, CAD reference or Work Breakdown Structure (WBS) codes in the estimate.
- Lets you specify how work and duration units are measured (by hours, days, weeks or months) based on scheduling software options, and choose how days and weeks are defined.
- Calculates durations for entire task/activity.
- Tracks labor/equipment resources, as well as subcontractors and special material resources.
- Automatically transfers estimator notes into scheduling software.
- Update a schedule with estimate additions or revisions.
- Runs on:
 - A single workstation housing both Sage estimating and scheduling software.
 - Two workstations, one hosting Sage estimating and the other hosting the scheduling software.
 - A network.

Scheduling Integrator is part of the Sage Construction and Real Estate family of fully integrated software created to streamline work and connect the people you depend on to build your business.