#### 3. HAVING LONG-TERM CONTRACTS

Construction projects often run for long periods of time. Many construction projects take years to complete, and payments are made continuously over that period. These payments can easily be delayed by retainage and contract terms with extended payment periods.

These special terms make it even more diff cult to keep track of expenses and recognize revenue. A solid cash f ow management strategy and reporting mechanism to ease the burden of sorting through years of invoices and bills is needed.

### **Construction Accounting Best Practices**

If you want to have a successful construction project, construction accounting should be built on solid principles. These construction accounting best practices and accounting methods can help you save time and money:

#### 1. CREATE SOUND JOB-COSTING PRACTICES

A job costing system can be implemented to allocate direct and indirect costs to individual projects accurately. Direct costs include labor, materials, and equipment. Indirect costs include overhead, insurance, and permits.

Reviewing and revising cost allocations regularly is essential to ensure accuracy and relevancy. Monitoring costs compared to the budget and assessing variances is vital to discover potential opportunities for improvement with real-time tracking and updated information.

# 2. CASH-BASIS ACCOUNTING

Smaller construction companies may favor the cash-basis method because of its f exibility. The IRS will however, require another method if your company generates revenue over a specific threshold. The cash method allows you to simply record revenue when payments are made.

### 3. ACCRUAL-BASIS ACCOUNTING

Accrual-based accounting is more suited for larger companies, but it's more complex. This is because it recognizes revenue when work is completed and expenses when they are incurred. It provides a more accurate representation of your construction accounting, but it could lead to cash f ow issues.

#### 4. PERCENTAGE-OF-COMPLETION METHOD

The percentage-of-completion method for construction accounting is widely used and allows you to recognize revenue and what's earned over a period. Contractors will bill you in stages as a construction project progresses for the work they do along with the expenses and earned revenue at each stage.

#### 5. COMPLETED-CONTRACT METHOD

The completed-contract method is a revenue recognition approach used in the construction industry, particularly for short-term projects. Here, you'll recognize revenue and expenses associated with a construction project when the project is fully completed. Rather than being recognized incrementally over the project's life cycle.

## **Challenges of Construction Accounting**

Construction accounting certainly has its challenges because of all the various moving parts. The accounting process in the construction industry is hardly straightforward. Therefore, you need to be organized or you could end up losing money.

Some common challenges in construction accounting include:

- » Cash f owissues: Working on long-term construction projects can cause cash f ow issues and create challenges in accurately recognizing revenue and allocating costs correctly.
- » Poor revenue recognition: Construction accounting requires careful implementation of either the percentage-ofcompletion method or the completed-contract method to recognize revenue properly. Both ways are complex and require accurate definitions of costs and project progress.
- » Inability to manage job-costing: Job-costing is essential to determine if your project will be prof table. However, it-M

income. Therefore, making f nancial record-keeping and predicting job results quite tricky.

» Delayed payments: Retainage is a part of the contract price withheld until you complete certain milestones of a project. This practice can complicate accounting and cash f ow management when milestones change or if delays occur due to disputes.

# How to Use Accounting Software for Construction

Accounting software for construction can make your construction project more eff cient. Picking the best construction accounting software, ideally one with the integrations you need, is only the first step. You need to know how to make the most of your construction software to manage your financials.

- » Oreate detailed budgets and project f nancial estimates during the planning phase. Thereby, stakeholders can see what f nancial constraints they are working with. Investigate any discrepancies and take corrective measures to control costs when needed.
- » Track your expenses in real time with your construction software. Daily expenses should be recorded with onsite activity to avoid delays and inaccuracies during reporting. Job-costing features allow you to accurately monitor the expenses associated with each project, including labor costs, materials, equipment, and overhead fees.
- When construction software supports or integrates with your accounting system, you can track your team's hours worked, calculate accurate pay rates and generate compliant tax documents for reliable payroll processing. This allows you to manage your work against contractual agreements, easily track commitments and changes, and trigger invoices to vendors and subcontractors directly to avoid payment disputes.
- » Use document management features to keep track of change orders. Cloud-based document management improves the workf ow for changes in project scope, specifications, budget, or schedules.

» Leveraging automated billing and invoicing features will allowyou to produce accurate and timely pay applications. Construction software that supports progress billing, time and materials billing, and retainage tracking helps manage cash f ow.

# Benefits of Using Construction Accounting Software

Construction software that supports accounting needs can bring numerous benef ts to your business, some of which include:

- » Improve job-costing accuracy in cost allocation, revenue recognition and other f nancial processes, expense reports, income reports, and more.
- » Save time by automating various accounting processes. Those can include invoicing, payroll, and job-costing.
- » Manage the f nances by simplifying the process of budgeting, cost monitoring, and prof tability tracking.
- Integrate with other tools for project or document management, creating a streamlined workf ow.
- » Scale your business with effective and consistent f nancial management strategies.
- » Access your f nancial data securely anywhere at any time with a cloud-based solution.
- » Integrated information helps you and your stakeholders to make informed f nancial decisions. Resulting in more effectively managed projects.

Investing in construction software with accounting functionality is a smart move for any construction business looking to improve their f nancial management and overall performance. It can help you with job costing, revenue recognition, change order management, and f nancial reporting.

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