

FrontRunners®

CONSTRUCTION ESTIMATING SOFTWARE

MAY 2019

Powered by
Gartner Methodology

Software Advice

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INTRODUCTION

This FrontRunners analysis is a data-driven assessment identifying products in the Construction Estimating software market that offer the best capability and value for small businesses. For a given market, products are evaluated and given a score for Usability (x-axis) and User Recommended (y-axis). FrontRunners then plots 10-15 products each on a Small Vendor and an Enterprise Vendor graphic, based on vendor business size, per category.

In the Construction Estimating FrontRunners infographic, the minimum qualifying scores were 3.84 for Usability and 3.79 for User Recommended.

To be considered for the Construction Estimating FrontRunners, a product needed a minimum of 20 user reviews published within 18 months of the evaluation period. Products needed a minimum user rating score of 3.0 for both Usability and User Recommended.

INTRODUCTION

The minimum score cutoff to be included in the FrontRunners graphic varies by category, depending on the range of scores in each category. No product with a score less than 3.0 in either dimension is included in any FrontRunners graphic. For products included, the Usability and User Recommended scores determine their positions on the FrontRunners graphic.



DEFINING CONSTRUCTION ESTIMATING SOFTWARE

Construction Estimating software helps estimators calculate material and labor costs for a job, and then produce a detailed, professional bid proposal from those estimates. Specialized estimating tools are often used to handle trade-specific requirements, such as electrical, HVAC, plumbing or earthworks/excavating estimating.

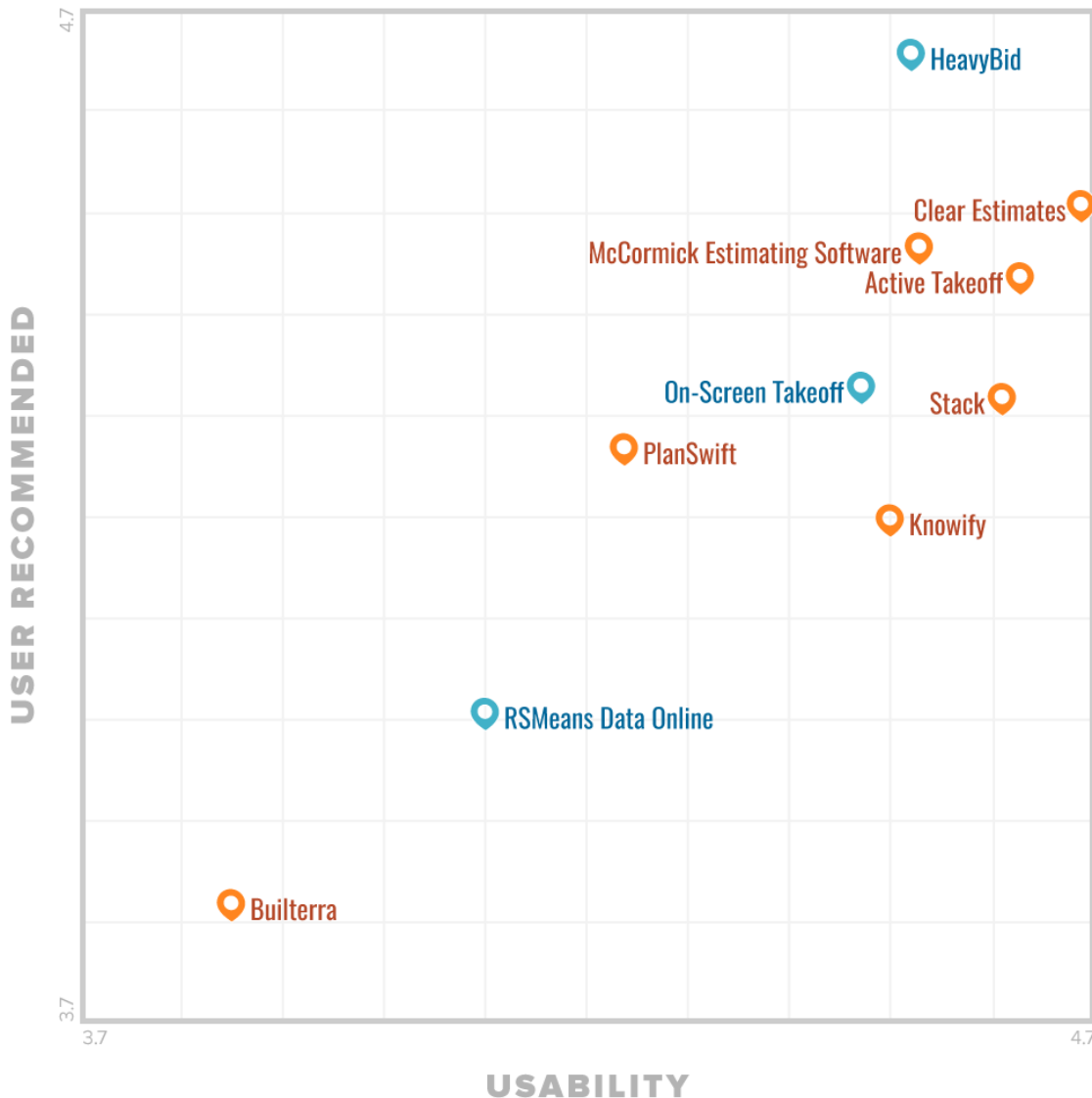
Software Advice's FrontRunners is focused on the North American Construction Estimating software market. We identify this set of core

capabilities for the Construction Estimating software category: cost estimating, cost database and proposal generator, as well as at least two of the following: visual assemblies, historical database, audit trail, what-if analysis and/or prebuilt templates.

FRONTRUNNERS

(SMALL & ENTERPRISE VENDORS)

FRONTRUNNERS® FOR CONSTRUCTION ESTIMATING, MAY 2019



For each individual rating in both the Usability and User Recommended criteria, the methodology weighs recent reviews more heavily.

FRONTRUNNERS SCORES

(SMALL VENDORS)

		TOTAL SCORE	USABILITY SCORE	USER RECOMMENDED SCORE
1	Clear Estimates	9.18	4.69	4.49
2	Active Takeoff	9.05	4.63	4.42
3	McCormick Estimating Software	8.98	4.53	4.45
4	Stack	8.92	4.61	4.30
5	Knowify	8.68	4.50	4.18
6	PlanSwift	8.49	4.24	4.25
7	Builterra	7.65	3.85	3.80

FRONTRUNNERS SCORES

(ENTERPRISE VENDORS)

		TOTAL SCORE	USABILITY SCORE	USER RECOMMENDED SCORE
1	HeavyBid	9.16	4.52	4.64
2	On-Screen Takeoff	8.78	4.47	4.31
3	RSMean Data Online	8.10	4.10	3.99

RUNNERS UP

247PRO Estimator

Accubid Classic

Accubid Enterprise

ACES Electrical Estimating

Actual Cost Engineering (ACE)

Acumatica Cloud ERP

Aimsio

Appia

Archdesk

Assemble Insight

Assignar

B2W Estimate

B2W Maintain

B2W Track

Benchmark Estimating Software

Best Estimate Pro

Bid4Build

BidQuote

Bluebook ProEstimator

BrickControl

BuildSoft Pro

buildXACT

Carlson Takeoff

CATCloud suite

Chief Estimator

COINS

Computer Guidance

CompuTool

ConEst IntelliBid

ConstructBuy.com

Construction Cost Estimator

Constructware

Consysa

Contractor Accounting Software

Contractor Estimate Pro

Contractor's Office

Contractors Software Group

Corecon

CostMiner

CostOS

CostX

Craftsman Site License

Cubicost

Cubit by Buildsoft

Cypher1

Databuild Estimating Software

DBX

DESTINI Estimator

**EarthWorks Excavation Software by
Tally Systems**

Earthworks On-Screen

Easy Price Pro

eMeasure

Envisioneer

EquipmentWatch

Espro

Esticom

Estimate Rocket

EstiMATEit

Estimator360

EstimatorXpress

eTakeoff - Sage CRE

Explorer Eclipse

EZcontractPro

FastPIPE

FCS Control

Goldenseal

Groundplan

HomeFront & Job Simplicity

HomeTech Publishing

Honest Buildings

improveit! 360

InEight Project Suite

Infor Construction

InSite SiteWork

IPM Global

iSqFt Takeoff

JANUS

JOBPOWER

JOBPROGRESS

JobView

Key2Act

Kubla Cubed

LEVESYS

MacDraft Professional

Maestro by Maestro Technologies

MagiTech Construction Management Software

ManagePlaces

MarketSharp

Maxwell Systems American Contractor

MeasureSquare

Methvin | Estimating

Microsoft Dynamics SL

My Project Estimator

Orbis Pro

PCS by PCS Solutions Ltd.

Peachtree by Sage

PENTA ERP

Plexxis

PMWeb

PrebuiltML

ProEst Estimating

Quadra by ERTH Corporation

Quick Bid

QuickEye Estimator

Quilder

QuoteSoft

Red Rhino

RedTeam

Relatics

Roof Wizard

RooferPro

Sage 100 Contractor

Sage Estimating

SAP Business All-in-One

Service Estimator

Shark Byte CRM

Sigma Estimates

Simsol Software

Smart Contractor

SmartBidNet

Solutions Electrical Estimating

Square Takeoff

STR Vision

Tekla BIMsight

The EDGE Estimator

The Power Tools

TimeScan

TPL Estimate

Tract-PIE

Tradify

Trimble AutoBid Mechanical

Trimble AutoBid SheetMetal

TurboBid Estimating

Twenty20 Construction Cloud

Viewpoint for Estimating

Visual Planning

WenDuct and WenPipe

WinBID

WinEst

WinEx GRADE

XactRemodel

Xledger

METHODOLOGY BASICS

The FrontRunners methodology assesses and calculates a score for products on two primary dimensions: Usability on the x-axis and User Recommended on the y-axis.

The Usability score is a weighted average of user ratings including:

- End-user ratings of one to five stars on the product's ease of use.
- End-user ratings of one to five stars on the product's functionality.

The User Recommended score is an overall weighted average of scores including:

- End-user ratings of one to five stars on how valuable users consider the product to be relative to its price.
- End-user ratings of one to five stars on how likely they are to recommend the product to others.

There are up to two FrontRunners graphics for each market, one Small Vendors and one Enterprise Vendors graphic. The Small Vendors graphic highlights qualifiers from smaller (by employee size) vendors, while the Enterprise Vendors graphic displays qualifiers for larger (by employee size) vendors.

METHODOLOGY BASICS

Markets are defined by a core set of functionality, and to be eligible for FrontRunners, products must offer that core set of functionality. Core functionality required is determined by our research analysts, who provide coverage for and have familiarity with products in that market. Additionally, a product must have at least 20 unique user-submitted product reviews published within 18 months of the start of the analysis period across the three Gartner Digital Markets web properties: [softwareadvice.com](https://www.softwareadvice.com), [capterra.com](https://www.capterra.com) and [getapp.com](https://www.getapp.com).

Inclusion in the Small Vendor or Enterprise Vendor FrontRunners graphics is based on vendor employee count. Vendors eligible for the Enterprise Vendor graphic must have more than the median employee count for all vendors in the market, or 100 employees—whichever is greater. Vendors whose employee counts do not meet either of those thresholds qualify for the Small Vendor graphic.

¹ In the event fewer than 10 products qualify for either a Small Vendors or Enterprise Vendors FrontRunners graphic, the vendors that do qualify will be combined into a single graphic.





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