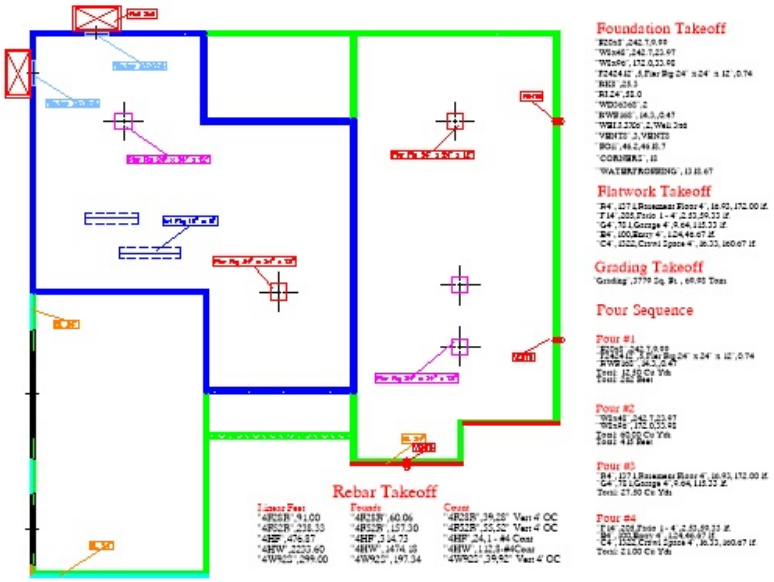
GDB Software, Inc.

Since 1986

Estimate Concrete



GDB Software, Inc.
800.845.6642
www.gdbsoftware.com

Estimate Concrete Introduction

GDB Software, Inc. initiated research and development for computer software designed specifically for the concrete industry in 1986. Development of Estimate Concrete was made possible through the ideas and input of Concrete and Wall Contractors nation wide.

GDB's first products, Auto Crete, a Computer Aided Design program for Concrete and Estimate Concrete, a complete concrete estimating program, were introduced to the industry at the 1987 World of Concrete in Las Vegas, Nevada.

Just as hardware has become easier and faster to use, so has GDB's software. Estimate Concrete follows the original principles and concepts that have made GDB Software the leader in Concrete and Wall contractors computer software, yet the drive to constantly improve and simplify our products remains just as focused.

In the times of ever tightening margins, our users have endorsed Estimate Concrete's ability to contain and adjust labor, material, profit and overhead and direct more dollars to the profit side of each project.

All GDB Software includes training

The Ultimate way to control your estimating.

Transfer Takeoff from Auto Crete for Instant Quotes
Unit Assembly Pricing
Convert Quote to Invoice
Material Increase/Decrease Updating
Labor Increase/Decrease Updating
Overhead Increase/Decrease Updating

Quote Default Settings

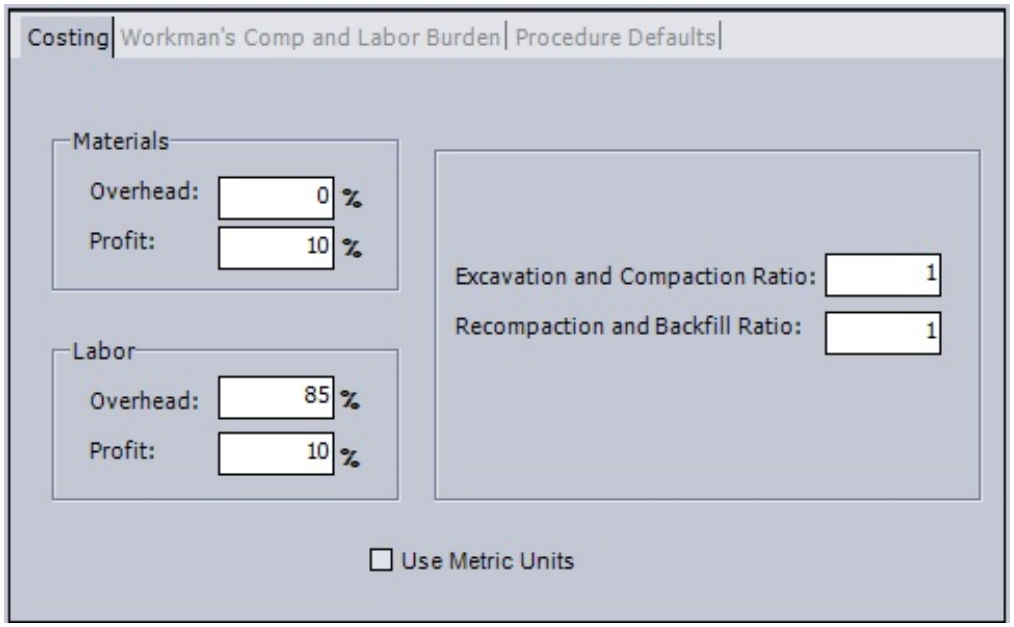
Quote Settings allow the user to maintain minimum standards during the estimating process. These minimums ensure that the user will never bud below set parameters on such items as Profit and Overhead percentages.

Multi Location Bidding
Multi bid location allows the user to establish multiple bid parameters for Different locations, Suppliers or builders.

Profit
Automatically applies Minimum Profit to each quote for both Labor and Material with overwrite control

Overhead
Automatically applies Overhead to each quote for both Labor and Material with overwrite control. .

Excavation and Backfill Control



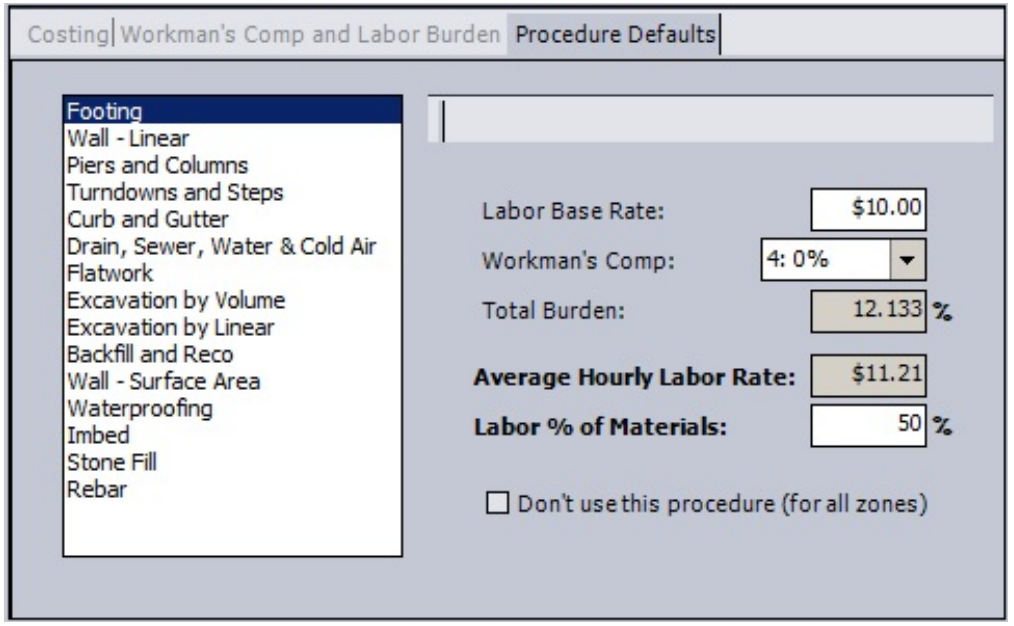
Labor Default Settings

Labor Cost Control

Estimate Concrete allows four ways to control labor costs used in the quote. Labor to Material, Labor cost per Cubic Yard and Hours per Job and Piece Work or flat amount per unit

Labor to Material Default

Estimate allows the user to establish labor costs based on the percentage cost of materials. If an assembly being estimated requires $1000 in material and your labor to percentage is 50%, the system will allot $500 for labor. Then using the average hourly crew labor rate, FICA, State, Federal Unemployment and Workers Compensation rate the system will convert the cost into man hours that can be modified at each assemblies cost screen.



Labor Cost per Cubic Yard

This entry allows the user to calculate the labor cost based on man hours poured per cubic yard. Then as in the materials percentage to labor cost the system will convert the per cubic yard rate to total man hours.

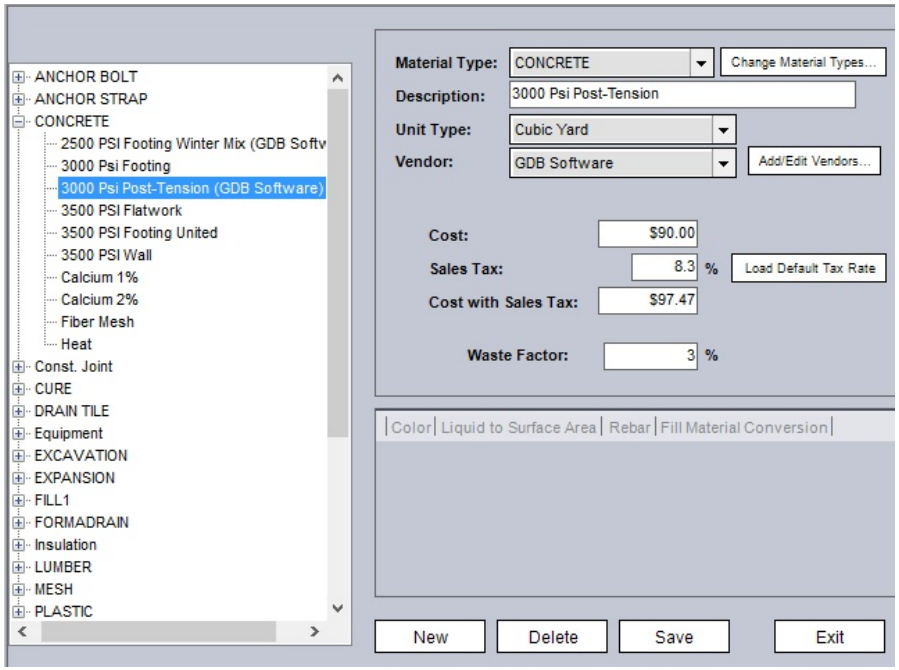
Labor Hours or Piece Work

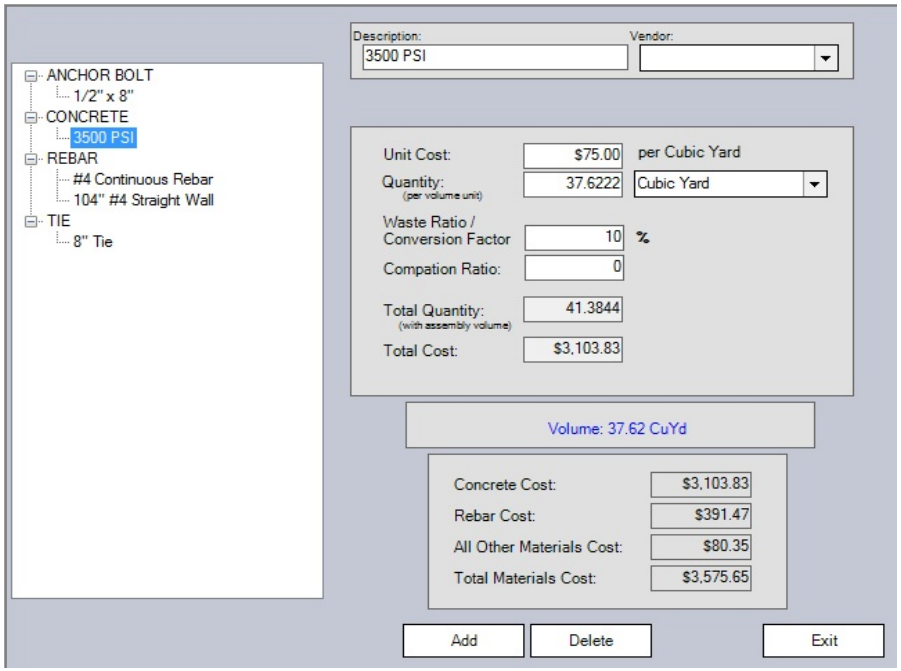
This allows for the user to estimate the hours for the entire Assembly or enter a piece work unit cost.

Materials

Materials Maintenance Listing

The unlimited materials listing data base allows the user to prepare and price materials for use in the assembly process.





Materials Assembly Entry Screen

Materials are quickly added and modified for each assembly that provides the user with bill of materials for project scheduling. Estimate Concrete also allows the user to define the materials and its unit pricing as it would apply to each assembly, with material price updating when material prices increase or decrease.

Quote Information and Assemblies

The Quote Information screen is a simple to use data entry screen designed to keep track of quote and project information.

Auto Crete Import

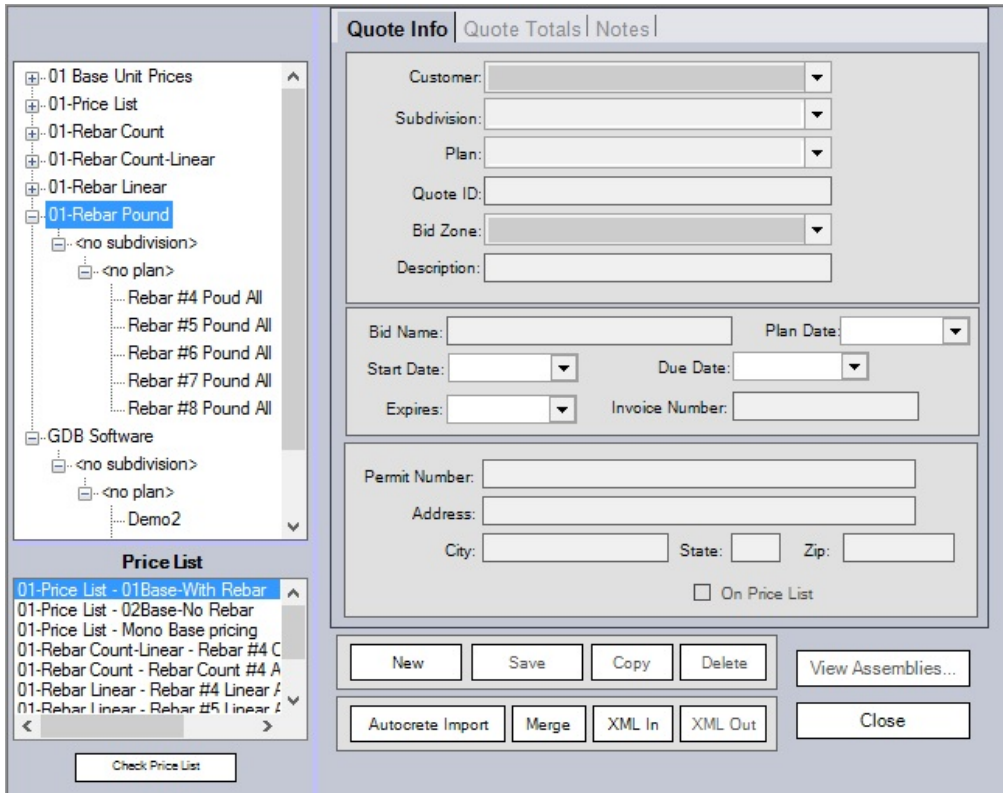
Estimate Concrete will now accept takeoff data files from Auto Crete allowing Estimate to build a quote in less then 20 seconds.

Copy Quote

Estimate allows for the user to copy and then modify it for the next quote.

Merge Quote

Estimate allows for the user to Merge quotes together for Start specific quote.



Assemblies

Get Assembly

The user has the capability to get an Assembly from any price list or any quote that has been placed in the price list.

Assembly Description Entry

The user provides their own description for each assembly.

Job Cost Entry

The Job Cost entry field allows the user to combine assemblies into job cost groups.

Job Group

This entry allows the user to divide the quote into contract groups and works in conjunction with the quote printouts.

Pour Sequence

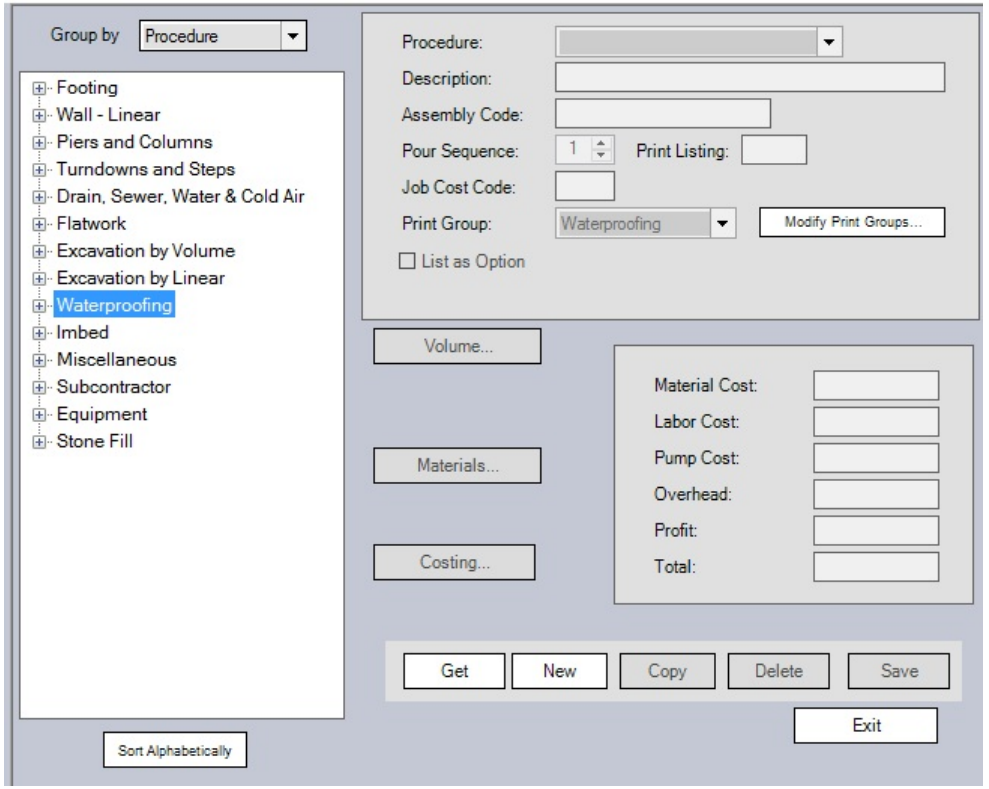
By entering the pour sequence for the assembly the software will provide you with a bill of materials and labor schedule for each pour sequence.

Concrete Pump Verification

By confirming the volume entry for any assembly requiring pumping, the software will automatically transfer and price out the pump charge per Cubic yard with a minimum charge control.

List as Option

Estimate allows the user to place an Assembly as an option to the report with its own pricing. If the Option is accepted it can then be added to the quote.

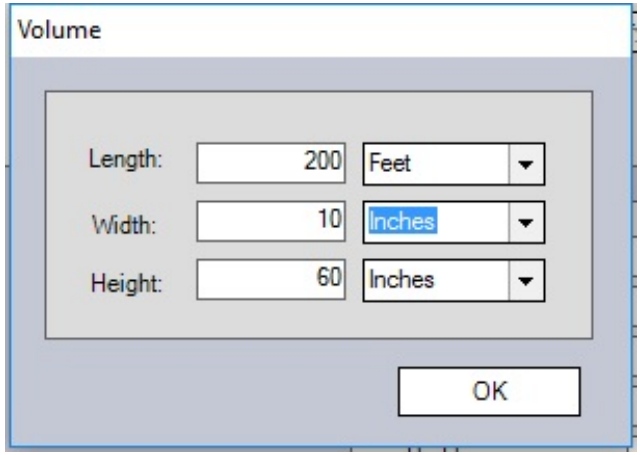


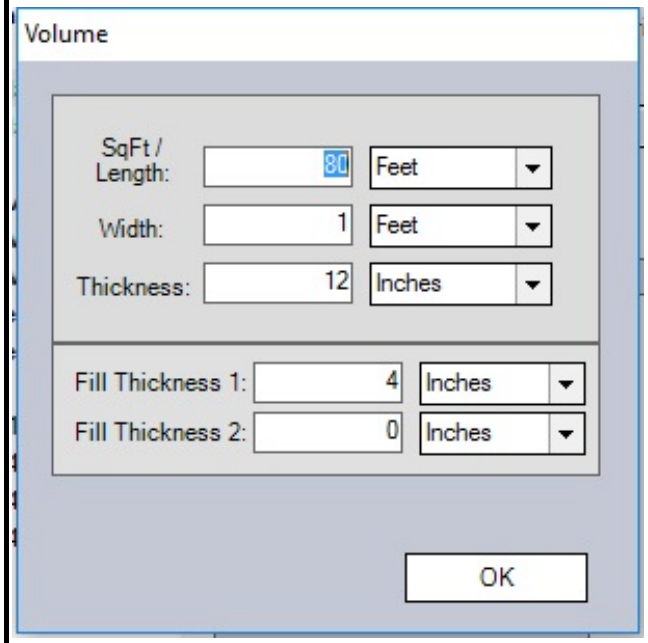
Assembly Volume Entry

Volume entry screens are easy to use, allowing for both hand and digitizer data entry and transfer form Quantum Takeoff Pro.

Wall Volume Entry

By entering the Width, Height and Lineal Feet of the Wall assembly, Estimate Concrete will automatically calculate the Cubic Yards.





Flatwork Volume Entry

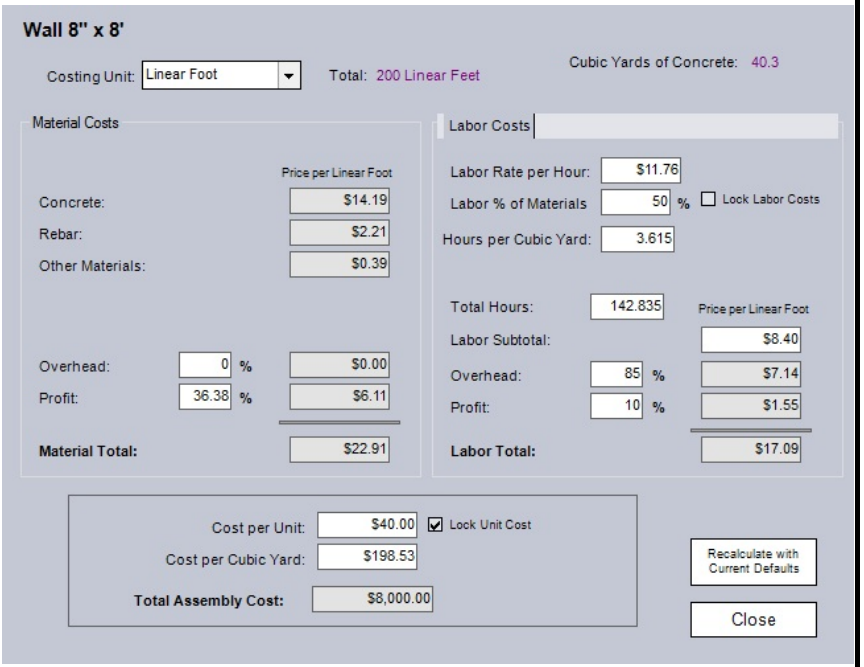
Like all Estimate Concrete volume entry screens, Flatwork entry allows for an unlimited number of assemblies by pour sequence.

Fill Entry

Fill material entry allows for two different fill material volumes and provides the total square feet, cubic yards of concrete and tons or cubic yards of fill materials.

Assembly Costing Control

Assembly Costing works in conjunction with the System Settings, Volume, Labor and Material Entries. By merging these data dases the system provides you with two different ways to cost out each assembly.



Labor and Material Overhead and Profit Control

The entry screen allows the user to apply Overhead and Profit to both Labor and Materials verifying the profitability of each assembly as its added to the quote.

Labor Per Cubic Yard

This entry field allows the user to modify the labor cost based on the hourly pour rate per Cubic Yard. Modifying this field will automatically recalculate the labor unit cost at the same time adjusting the total cost of each assembly.

Total Man Hours

As the labor and volume entry fields are adjusted the system keeps tract of the total man hours alloted for the assembly. The total man hours for each or all assemblies for each procedure can also be adjusted.

Cost Per Cubic Yard

Estimate Concrete 2000, after all calculations are completed will
allow the user to update the price of each assembly by modifying the cost per Cubic Yard.

Costing Labor

Estimate Concrete also allows the user to cost labor using the average hourly rate of the crew and the allotted man hours for each assembly.

Profit and Overhead

Estimate Concrete allows for the user to modify the overhead and profit of each assembly.

Quote Summary and Reports

The **Quote Summary** provides the user with an overview of the quotes monetary breakdown and allows the user to edit the Profit and Overhead or overall price of each quote. It also allows the user by double clicking on the description entry to edit the assemblies costing screen.

Quote Reports

Estimate Concrete 2000 provides Nine standard quote report types with the capability of print out configuration using Crystal Report Writer.

Customer Quotes - Estimate provides three standard quote reports. GDB Software also offers custom customer quote reports(ask for details).

Detailed Quote report is a Pre- P&L report that provides a breakdown of the quote by percentage and by Cubic Yard.

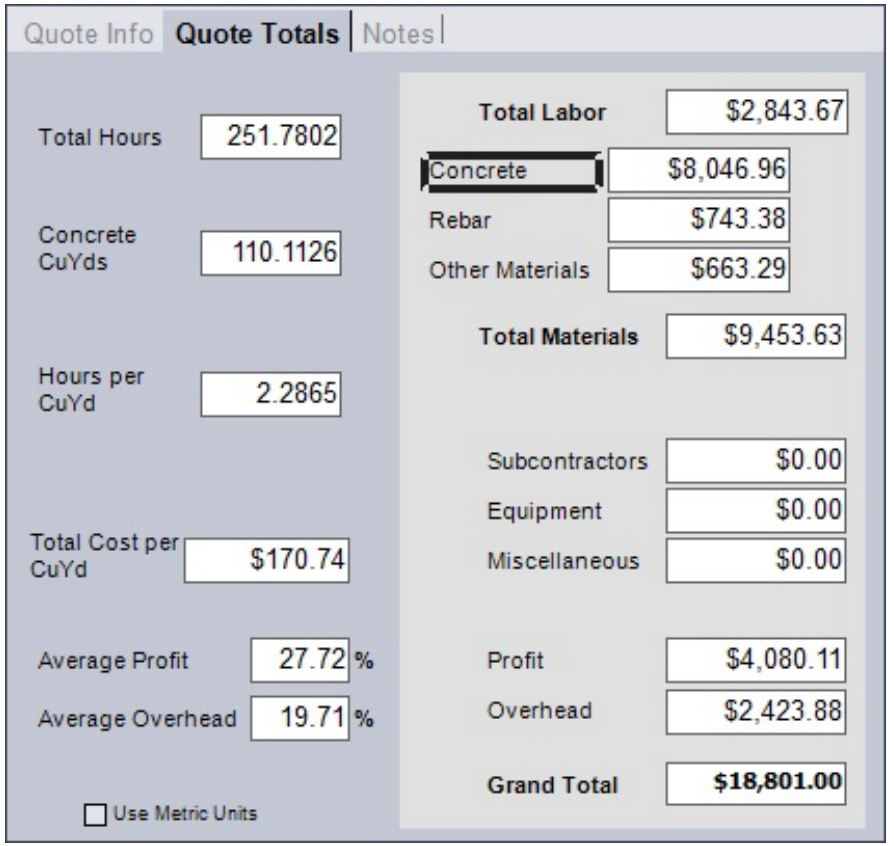
Concrete Order by Pour sequence is a detailed concrete pour listing for each phase of the project broken down by assemblies.

Labor Report by Pour sequence is a detailed concrete pour listing for each phase of the project broken down by assemblies.

Summary Bill of Materials - Provides a material listing for the entire project.

Detailed Bill of Materials - Provides a material listing for the entire project by assembly.

Job Cost Report - Provides an extensive report that can be transferred using Ascii format to most accounting software.



GDB Software
830 Arroyo Dr
Prescott, AZ 86303

Attn: Gary Beck
Phone: 800-845-6642

Plan Date: 10/2/2016

Date: 9/22/2016

790 Norris Rd
Prescott, AZ 86305

Estimate: Demo6
Subdivision: <no subdivision>
Plan: <no plan>
Description:

Description	Quantity	Unit
Foundation		
Footing 16" x 8"	224.70	Linear Feet
Footing 20" x 8"	172.00	Linear Feet
INT BWF 16" x 8"	38.30	Linear Feet
Wall 8" x 4'	224.70	Linear Feet
Wall 8" x 9'	172.00	Linear Feet
Pier 2' x 2' x 1'	3.00	Piers
Pier 30" x 30" x 12"	2.00	Piers
Brickledge 16"	112.70	Linear Feet
Radius Window Well 3' x 4'	1.00	Units
Window 36x36x8"	2.00	Units
Window Well 3' x 4'	1.00	Units
Flatwork		
Basement Slab	1,258.00	Square Feet
Entry Porch Slab 4"	94.00	Square Feet
Garage Slab 4"	781.00	Square Feet

Total: **$18,815.00**

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790 Norris Rd
Prescott, AZ 86305

Estimate: Demo6
Subdivision: <no subdivision>
Plan: <no plan>
Description:

Description	Quantity	Unit	Cost Per Unit	Total
Foundation				
Footing 16" x 8"	224.70	Linear Feet	$6.00	$1,349.00
Footing 20" x 8"	172.00	Linear Feet	$7.00	$1,204.00
INT BWF 16" x 8"	38.30	Linear Feet	$9.50	$364.00
Wall 8" x 4'	224.70	Linear Feet	$17.50	$3,933.00
Wall 8" x 9'	172.00	Linear Feet	$32.32	$5,560.00
Pier 2' x 2' x 1'	3.00	Piers	$30.00	$90.00
Pier 30" x 30" x 12"	2.00	Piers	$40.00	$80.00
Brickledge 16"	112.70	Linear Feet	$3.26	$368.00
Radius Window Well 3' x 4'	1.00	Units	$95.29	$96.00
Window 36x36x8"	2.00	Units	$115.00	$230.00
Window Well 3' x 4'	1.00	Units	$95.29	$96.00
			Total:	**$13,370.00**
Flatwork				
Basement Slab	1,258.00	Square Feet	$2.20	$2,768.00
Entry Porch Slab 4"	94.00	Square Feet	$7.70	$724.00
Garage Slab 4"	781.00	Square Feet	$2.50	$1,953.00
			Total:	**$5,445.00**
			Total:	**$18,815.00**

GDB Software 830 Arroyo Dr Prescott, AZ 86303 Attn: Gary Beck Phone: 800-845-6642	Date: 10/2/2016 790 Norris Rd Prescott, AZ 86305 Estimate: Demo6 Subdivision: <no subdivision> Plan: <no plan>

Description	VendorName	Quantity
#4 Continuous Rebar		1,610.00
1/2" x 8"		99.00
104" #4 Straight Wall		43.00
3/8" Stone		30.04
3500 PSI		42.04
3500 PSI Footing		1.39
3500 PSI Flatwork		27.12
3500 PSI Footing United		16.92
3500 PSI Wall		22.64
44" #4 Straight Wall		56.00
57s		17.36
8" Tie		524.00
Window 3' x 3'		2.00
Window Well 3' X 4'		2.00

Concrete By Pour Sequence

GDB Software 830 Arroyo Dr Prescott, AZ 86303 Attn: Gary Beck Phone: 800-845-6642	Date: 10/2/2016 790 Norris Rd Prescott, AZ 86305 Estimate: Demo6 Subdivision: <no subdivision> Plan: <no plan>

Pour Sequence 1

Description	Length	Width	Depth	Cubic Yards
Footing 16" x 8"	224.70 Feet	16.00 Inches	8.00 Inches	8.14
Pier 2' x 2' x 1'	24.00 Inches	24.00 Inches	1.00 Feet	0.49
Footing 20" x 8"	172.00 Feet	20.00 Inches	8.00 Inches	7.79
INT BWF 16" x 8"	38.30 Feet	16.00 Inches	8.00 Inches	1.39
Pier 30" x 30" x 12"	30.00 Inches	30.00 Inches	1.00 Feet	0.51
			Total:	**18.31**

Pour Sequence 2

Description	Length	Width	Depth	Cubic Yards
Wall 8" x 4'	224.70 Feet	8.00 Inches	48.00 Inches	22.64
Wall 8" x 9'	172.00 Feet	8.00 Inches	108.00 Inches	42.04
			Total:	**64.68**

Pour Sequence 3

Description	Length	Width	Depth	Cubic Yards
Garage Slab 4"	781.00 Feet	1.00 Feet	4.00 Inches	9.93
Basement Slab	1,258.00 Feet	1.00 Feet	4.00 Inches	16.00
			Total:	**25.93**

Pour Sequence 4

Description	Length	Width	Depth	Cubic Yards
Entry Porch Slab 4"	94.00 Feet	1.00 Feet	4.00 Inches	1.20
			Total:	**1.20**

Job Costing Report

GDB Software
830 Arroyo Dr
Prescott, AZ 86303

Attn: Gary Beck
Phone: 800-845-6642

Date: 10/2/2016

790 Norris Rd
Prescott, AZ 86305

Estimate: Demo6
Subdivision: <no subdivision>
Plan: <no plan>

Job Cost Code: 0

Description	Labor Cost	Labor Hours	Concrete Cost	Concrete CuYds	Fill Cost	Fill CuYds	Material Costs	Subtotal	Overhead	Profit	Total
Radius Window Well 3' x 4'	$22.50	1.41	$0.00	0.00	$0.00	0.00	$45.00	$67.50	$19.12	$8.67	$95.29
Window 36x36x8"	$32.00	2.00	$0.00	0.00	$0.00	0.00	$137.16	$169.16	$27.20	$33.64	$230.00
Window Well 3' x 4'	$22.50	1.41	$0.00	0.00	$0.00	0.00	$45.00	$67.50	$19.12	$8.67	$95.29
Job Code 0 Totals	**$76.99**	**4.81**	**$0.00**	**0.00**	**$0.00**	**0.00**	**$227.16**	**$304.16**	**$65.44**	**$50.98**	**$420.58**

Job Cost Code: 1

Description	Labor Cost	Labor Hours	Concrete Cost	Concrete CuYds	Fill Cost	Fill CuYds	Material Costs	Subtotal	Overhead	Profit	Total
Brickledge 16"	$180.32	11.27	$0.00	0.00	$0.00	0.00	$0.00	$180.32	$153.27	$33.81	$367.40
Footing 16" x 8"	$220.57	19.68	$610.30	8.14	$0.00	0.00	$85.14	$916.01	$187.48	$244.71	$1,348.20
Footing 20" x 8"	$182.47	16.28	$583.95	7.79	$0.00	0.00	$0.00	$766.42	$155.10	$282.48	$1,204.00
INT BWF 16" x 8"	$42.07	3.75	$104.02	1.39	$0.00	0.00	$14.52	$160.62	$35.76	$167.47	$363.85
Pier 2' x 2' x 1'	$12.00	1.02	$36.67	0.49	$0.00	0.00	$0.00	$48.66	$10.20	$31.14	$90.00
Pier 30" x 30" x 12"	$12.51	1.06	$38.19	0.51	$0.00	0.00	$0.00	$50.70	$10.64	$18.66	$80.00
Wall 8" x 4'	$580.27	53.93	$1,594.74	22.64	$0.00	0.00	$294.83	$2,469.83	$493.23	$969.19	$3,932.25
Wall 8" x 9'	$592.23	55.04	$3,153.33	42.04	$0.00	0.00	$480.24	$4,225.81	$503.40	$829.83	$5,559.04
Job Code 1 Totals	**$1,822.43**	**162.03**	**$6,121.20**	**82.99**	**$0.00**	**0.00**	**$874.73**	**$8,818.37**	**$1,549.08**	**$2,577.29**	**$12,944.74**

Job Cost Code: 2

Description	Labor Cost	Labor Hours	Concrete Cost	Concrete CuYds	Fill Cost	Fill CuYds	Material Costs	Subtotal	Overhead	Profit	Total
Basement Slab	$415.14	37.74	$1,135.77	16.00	$179.75	27.96	$0.00	$1,738.58	$359.61	$669.41	$2,767.60
Entry Porch Slab 4"	$210.75	18.80	$84.87	1.20	$13.43	2.09	$0.00	$309.04	$179.14	$235.62	$723.80
Garage Slab 4"	$318.36	28.40	$705.12	9.93	$111.60	17.36	$0.00	$1,135.08	$270.61	$546.81	$1,952.50
Job Code 2 Totals	**$944.25**	**84.94**	**$1,925.76**	**27.12**	**$304.78**	**47.40**	**$0.00**	**$3,182.70**	**$809.36**	**$1,451.84**	**$5,443.90**

Grand Totals	**$2,843.67**	**251.78**	**$8,046.96**	**110.11**	**$304.78**	**47.40**	**$1,101.89**	**$12,305.23**	**$2,423.88**	**$4,080.11**	**$18,809.22**