

**Accurately determine your break-even point on every bid using Quik-Irr Estimating Software.**

Quik-Irr 6 gives you the power to prepare a bid based on accurate materials lists, which can be created in minutes, the costs of employees, equipment, overhead, and determine a time budget for each task of the job.

**Simple**

In just minutes Quik-Irr Wizards guide you through a complete bid.

**Accurate**

Quik-Irr helps you know and utilize all your costs to create an accurate bid.

- Materials
- Labor
- Labor Rates
- Equipment
- Overhead
- Subcontracts

**Powerful**

Easily search a comprehensive database of components from all the major manufacturers:

- Rain Bird
- Hunter
- Toro
- Nelson
- Irritrol
- Wilkins
- Rainmaster
- 3M
- Amiad
- Carson
- Harco
- Netafim
- Weathermatic
- Strong Box

And many more...

**Bid with Confidence, Efficiency and Accuracy**

**Knowing Your Company Expenses**

**Overhead**

Overhead recovery is easily calculated with Quik-Irr. The Overhead Database allows you to enter all costs associated with company overhead. Quik-Irr 6 uses this information to automatically add overhead expenses to each bid. This is accomplished using the Overhead Per Labor Hour method, a proven approach for accurately covering overhead costs.

**Labor**

The cost per hour and productive hours for each employee is determined using the Labor Database. Quik-Irr uses this information to determine the costs associated with labor for each task.

**Equipment**

The Equipment Database considers all the costs associated with a piece of equipment and determines the hourly operating costs. Quik-Irr uses this information to determine the equipment costs for each task within a bid.

**Operations**

The Operations Database is used to determine the time and costs associated with each operation your company provides. By linking to the Labor and Equipment Databases, to determine what resources are used, and adding a productivity rate, Quik-Irr is able to quickly determine the man-hours, labor costs, and equipment costs associated with each task of a bid.

Operations	Quantity	Production Rate (Units Per Hour)	Time	Unit Cost	Cost
---Tasks					
-----Resources					
[-] Install Controller	3				\$165.00
[-] Install Main Line 1-1/2" - 2-1/2"	200				\$214.40
[-] Trench		100.00	2.00		
[-] Trencher				\$66.00	\$132.00
[-] Trench Operator				\$22.00	\$44.00
[+] Backfill		100.00	2.00		
[+] Compact		100.00	2.00		
[-] Install Lateral Line	4620				\$4,509.1

*With operations determined, labor, equipment, and overhead costs can be automatically added to a bid.*

## Material Lists

### Quik-Irr Wizards

Accurate material lists are easily created using Quik-Irr Wizards. Quik-Irr Wizards can be easily customized for the type of work you do, and the products you prefer.

Irrigation Wizards will guide you through the take-off process with or without an existing irrigation design. Some of the powerful estimating tools include:

- Estimate head quantities based on the square footage of the area to be irrigated.
- Estimate the number of valves required based on the total Gallons Per Minute.
- Lateral pipe sizes and lengths are quickly determined based on head spacing and Gallons Per Minute.
- All lateral fittings are estimated with the click of a single button.

Quik-Irr Wizards further simplify the take-off process by automatically adding all the parts included in an assembly. For example, for every rotor needed, your preferred swing joint parts will automatically be added to the materials list. Assemblies may be selected from built-in templates or create your own template for a specific assembly.

Wizard screens further simplify the bidding process by allowing you to automatically include operations, thus determining costs for time, labor, equipment, and overhead automatically during the take-off process.

#	Quantity	Item Code	Description	Cost		Sell	
				Cost	Total	Sell	Total
48			Rain Bird Spray Heads				
49	162	1804	1804 4" POP-UP BODY	\$1.48	\$238.95	\$1.84	\$298.69
50	33	8H	8H-FLT 8" HALF PLASTIC NOZ	\$0.86	\$28.31	\$1.07	\$35.39
51	15	8Q	8Q-FLT 8" 1/4 PLASTIC NBOZ	\$0.86	\$12.87	\$1.07	\$16.09
52	7	12F	12F FULL 12" PLASTIC NOZZLE	\$0.86	\$6.01	\$1.07	\$7.51
53	2	12TO	12TO 3/4 12" PLASTIC NOZ	\$0.86	\$1.72	\$1.07	\$2.15
54	60	12H	12H HALF 12" PLASTIC NOZ	\$0.86	\$51.48	\$1.07	\$64.35
55	35	12O	12O 1/4 12" PLASTIC NOZZLE	\$0.86	\$30.03	\$1.07	\$37.54
56	10	15SST	15SST SIDE ST 15" PLASTIC NOZ	\$0.86	\$8.56	\$1.07	\$10.72
57			Swing Pipe With Manhole			\$0.00	
58	324	12FPELL	SBE-050(112-005)1/2" SWING ELL	\$0.17	\$53.78	\$0.21	\$67.23
59	3	FP	SPX-100 1/2" SWING PIPE 100'	\$13.00	\$39.00	\$16.25	\$48.75
60	162	M412-005	1/2 MARLEX STRT 90 ELL	\$0.30	\$48.11	\$0.37	\$60.14
61			Rain Bird Spray Heads - Subtotal		\$518.84		\$648.55
62			Wire				
63	1	14WWHITE500	WIRE 14 UF WHITE (500FT)	\$0.09	\$0.09	\$0.11	\$0.11
64	6	14WRED500	WIRE 14 UF RED (500FT)	\$0.09	\$0.54	\$0.11	\$0.66
65	50	3MDBY	DBY 3M WIRE CONNECTOR 2X25 BOX	\$1.02	\$51.00	\$1.27	\$63.75
66			Wire - Subtotal		\$51.63		\$64.44

  

Hide	Time (Hours)	Sub Total	Tax	Mult	Amount	Cost	Overhead	Per Hour	Amount	Profit	Amount	Total	Percent of Total	Material Factor
Materials Cost		\$4,627.31	0.07		\$323.91	\$4,951.23				20.00%	\$1,166.93	\$6,784.14	61.61%	
Materials Sell		\$6,784.14	0		\$0.00					10.00%	\$339.79	\$4,152.74	37.05%	
Labor	202.47					\$3,397.99	10.89%	\$2.05	\$415.07	10.00%	\$115.60	\$1,271.57	11.34%	
Equipment	45.30					\$1,155.97				0.00%	\$0.00	\$0.00	0.00%	
Sub Contracts						\$0.00					\$0.00	\$0.00	0.00%	
<b>Total</b>	<b>247.77</b>				<b>\$323.91</b>	<b>\$9,505.08</b>	<b>4.18%</b>		<b>\$415.07</b>	<b>14.50%</b>	<b>\$1,612.21</b>	<b>\$11,208.46</b>	<b>100.00%</b>	

For more information visit:

[www.irrisoft.net/qi](http://www.irrisoft.net/qi)

Contact Irrisoft at:

435.755.0400

for an online demonstration of Quik-Irr 6



### Quote Paste

Quote Paste is one of the new features of Quik-Irr 6. With Quote Paste, you can easily paste a materials list provided by your supplier or design software and associate operations with specific products. Quik-Irr uses quantities to automatically determine labor, equipment and overhead costs as well as completion time estimates.

### Printouts

When a bid is complete, Quik-Irr provides a variety of printouts for your use including:

- Project Summary
- General Conditions Information
- Materials lists with a variety of pricing options
- Labor and Equipment details including time allocations for each operation
- Sub contracts

