

Road Show 2008 Best Practice: Manage Indirect [Area] Costs Using BT

How do I Manage 'Indirect' Costs in my Project? [Also known as 'Variable' or 'Area' cost.]

- **Direct costs** are easily identifiable with a specific plan or activity. BT's bidding and contracting module collects and manages these costs very efficiently.
- **Indirect costs** are expenses that are:
 - Not able to be accurately estimated in the Base Plan/Option model, they are Lot-determined.
 - Examples: temporary electric, portable toilets, erosion control, Realtor fees, even cost of the Lot.
 - **Or**, Incurred for multiple lots or all lots in a project, but cannot be identified and charged directly to an individual lot.
 - Examples: trash removal, site landscaping, community electric, jobsite offices, community site and grading plans, etc.
 - **And** we want to be able to capture and budget our costs and reflect those costs in our planning and pricing considerations

Steps

1. Create a list of Allowance Activities called [Community Indirects: Allowance]. Include every cost you can't bid on a Base Plan and Option basis.
2. Create Trades for each Allowance group. We can manage any number of variable costs this way. Some examples:
 - a. Sales and Marketing
 - b. Community Indirect Costs
 - c. Warranty Reserve
3. Attach the Activity Codes to all Plan Types.
 - a. shows up in Budgeting for every Plan, every Lot
4. **Budget** each Plan/Lot with \$X for appropriate activities in the Project. ($\$Project\ Cost\ Estimate / \#Lots$) - to ensure my Budget and Pricing calculations include the anticipated Area Costs for the entire project.
 - a. Each lot will have the Project Average for each activity budgeted. This spreads the project budget equally across all lots.
 - b. If I want a more accurate Indirect Cost Budget per Lot, I can edit the Project Average cost in the Activity List with accurate, lot-specific budgets [after the Original Budget is released].
 - c. If I learn the Project Costs are going to increase - I can adjust my Budget to spread the additional \$Project Costs over the remaining unsold Lots - and adjust the Selling Price as necessary.
5. Use Original Budget Setting 'Best Available'. When evaluating Job Cost Report for Sale Consideration, the report will pull Budgeted Cost for non-contracted activities.
6. **Either:**
 - a. Generate **Manual PO's** against the activity as needed: you are then comparing actual costs to your budgeted allowance.
 - b. If you manage Indirect Cost PO's in your accounting system, **don't** issue those PO's in BuildTopia; you'll compare them in your accounting reports.
7. **Or:**
 - a. Create a separate Lot in your Project for Indirect Costs and PO's.
 - b. Allocate these costs across multiple lots in your accounting system.

Home > Data Library > Activities > Activity Management

Plans	Activities	Template Budgets	Trade Partners	Schedules
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Activity Management

[Add Trade](#) | [Add Cost Code](#) | [Add Activity Code](#) | [Add Activity Package](#)

Trades	Cost Codes	Activities	Activity Package			
Search: <input type="text"/>		Trade: All			Status: Active	
Activity # ▲	Activity Name	UM	Trade	Status		Actions
900.10	Per Unit - Trash Removal	TK	690 Cleaning Subcontractor	Active	0	Edit Tasks Delete
905.10	Per Unit - Erosion Control	TK	900 Trash Removal Subcontractor	Active	0	Edit Tasks Delete
910.10	Variance Per Unit - Take Off Error Allowance	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks Delete
910.20	Variance Per Unit - Materials Stolen Allowance	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks I
910.30	Variance Per Unit - Materials Misused Allowance	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks I
910.40	Variance Per Unit - Materials Damaged per Persons Known	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks I
910.50	Variance Per Unit - Materials Damaged by Persons Unknown	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks I
910.60	Variance Per Unit - Site Conditions Allowance	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks Delete
910.70	Variance Per Unit - Unknown/Unclassified	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks Delete
910.80	Variance Per Unit - Haul Dirt	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks Delete
910.85	Variance Per Unit - Hoe Ram	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks Delete
915.10	Per Unit - Realtor Listing Fee	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks Delete
915.20	Inside Sales Commission	TK	915 Sales & Marketing - Allowance	Active	0	Edit Tasks Delete
915.30	Outside Sales Commission	TK	915 Sales & Marketing - Allowance	Active	0	Edit Tasks Delete
915.40	Advertising Allowance	TK	915 Sales & Marketing - Allowance	Active	0	Edit Tasks Delete
915.50	Gifts	TK	915 Sales & Marketing - Allowance	Active	0	Edit Tasks Delete
915.60	Closing Costs	TK	915 Sales & Marketing - Allowance	Active	0	Edit Tasks Delete
915.90	Other Sales & Marketing Costs	TK	915 Sales & Marketing - Allowance	Active	0	Edit Tasks Delete
920.10	Portable Toilets	TK	920 Community Indirects - Allowance	Active	0	Edit Tasks Delete
920.20	Street Maintenance	TK	920 Community Indirects - Allowance	Active	0	Edit Tasks Delete
920.30	Temporary Electric	TK	920 Community Indirects - Allowance	Active	0	Edit Tasks Delete
920.40	Landscape Maintenance	TK	920 Community Indirects - Allowance	Active	0	Edit Tasks Delete
920.50	Clean Up	TK	920 Community Indirects - Allowance	Active	0	Edit Tasks Delete
920.60	Erosion Control	TK	920 Community Indirects - Allowance	Active	0	Edit Tasks Delete
920.90	Other Community Indirects	TK	920 Community Indirects - Allowance	Active	0	Edit Tasks Delete
930.10	Lot Write Off	TK	930 Lot Write Off	Active	0	Edit Tasks Delete
950.10	Overhead - Allowance	TK	910 Miscellaneous - Allowance	Active	0	Edit Tasks Delete
990.10	Per Unit - Warranty Reserve	TK	990 Warranty Reserve - Allowance	Active	0	Edit Tasks Delete

Best Practice - Indirect Costs

Sample Indirect Activities

Proforma Budgets

Unit of Measure		Base	Option		
Plan Name:		BP-Indirects		Trade: Best Practice - Indirect Cost Trades Only	
Search:					
Trade ▲	Activity #	Activity Code/Package Name	Current Proforma	Revised Proforma	
690 Cleaning Subcontractor	900.10	Per Unit - Trash Removal	\$0.00	\$0.00	
900 Trash Removal Subcontractor	905.10	Per Unit - Erosion Control	\$0.00	\$0.00	
910 Miscellaneous - Allowance	910.10	Variance Per Unit - Take Off Error Allowance	\$0.00	\$0.00	
910 Miscellaneous - Allowance	910.20	Variance Per Unit - Materials Stolen Allowance	\$0.00	\$0.00	
910 Miscellaneous - Allowance	910.30	Variance Per Unit - Materials Misused Allowance	\$0.00	\$0.00	
910 Miscellaneous - Allowance	910.40	Variance Per Unit - Materials Damaged per Persons Known	\$0.00	\$0.00	
910 Miscellaneous - Allowance	910.50	Variance Per Unit - Materials Damaged by Persons Unknown	\$0.00	\$0.00	
910 Miscellaneous - Allowance	910.60	Variance Per Unit - Site Conditions Allowance	\$0.00	\$0.00	
910 Miscellaneous - Allowance	910.70	Variance Per Unit - Unknown/Unclassified	\$0.00	\$0.00	
910 Miscellaneous - Allowance	910.80	Variance Per Unit - Haul Dirt	\$0.00	\$0.00	
910 Miscellaneous - Allowance	910.85	Variance Per Unit - Hoe Ram	\$0.00	\$0.00	
910 Miscellaneous - Allowance	915.10	Per Unit - Realtor Listing Fee	\$0.00	\$0.00	
910 Miscellaneous - Allowance	950.10	Overhead - Allowance	\$0.00	\$0.00	
915 Sales & Marketing - Allowance	915.90	Other Sales & Marketing Costs	\$0.00	\$0.00	
915 Sales & Marketing - Allowance	915.60	Closing Costs	\$0.00	\$0.00	
915 Sales & Marketing - Allowance	915.50	Gifts	\$0.00	\$0.00	
915 Sales & Marketing - Allowance	915.40	Advertising Allowance	\$0.00	\$0.00	
915 Sales & Marketing - Allowance	915.30	Outside Sales Commission	\$0.00	\$0.00	
915 Sales & Marketing - Allowance	915.20	Inside Sales Commission	\$0.00	\$0.00	
920 Community Indirects - Allowance	920.10	Portable Toilets	\$0.00	\$0.00	
920 Community Indirects - Allowance	920.90	Other Community Indirects	\$0.00	\$0.00	
920 Community Indirects - Allowance	920.60	Erosion Control	\$0.00	\$0.00	
920 Community Indirects - Allowance	920.50	Clean Up	\$0.00	\$0.00	
920 Community Indirects - Allowance	920.40	Landscape Maintenance	\$0.00	\$0.00	
920 Community Indirects - Allowance	920.30	Temporary Electric	\$0.00	\$0.00	
920 Community Indirects - Allowance	920.20	Street Maintenance	\$0.00	\$0.00	
930 Lot Write Off	930.10	Lot Write Off	\$0.00	\$0.00	
990 Warranty Reserve - Allowance - DNF	990.10	Per Unit - Warranty Reserve	\$0.00	\$0.00	

Best Practice - Indirect Costs

Sample Proforma Budget Entry

Job Cost Report (Lot Detail)

Buyer: Best Practice - Indirect Costs Projected Completion Date:

Address: Current Milestone:

Lot: Days Under Construction:

Plan:

Status: Requested by Sales

Cost Code	Activity Code	Option Code	PO	PO Status	Amount	Current Budget	Projected Variance	Variance Percentage
	915.80 Variance Per Unit - Haul Dirt			Not Generated	\$0.00	\$200.00	\$0.00	0%
	910.85 Variance Per Unit - Hoe Ram			Not Generated	\$0.00	\$0.00	\$0.00	0%
	915.10 Per Unit - Realtor Listing Fee			Not Generated	\$0.00	\$250.00	\$0.00	0%
	905.10 Per Unit - Erosion Control			Not Generated	\$0.00	\$300.00	\$0.00	0%
	910.10 Variance Per Unit - Take Off Error Allowance			Not Generated	\$0.00	\$0.00	\$0.00	0%
	950.10 Overhead - Allowance			Not Generated	\$0.00	\$2,500.00	\$0.00	0%
	930.10 Lot Write Off			Not Generated	\$0.00	\$38,950.00	\$0.00	0%
	910.20 Variance Per Unit - Materials Stolen Allowance			Not Generated	\$0.00	\$0.00	\$0.00	0%
	Total:				\$0.00	\$49,150.00	\$0.00	0%
	9200 Community Indirects - Allowance							
	920.10 Portable Toilets			Not Generated	\$0.00	\$308.00	\$0.00	0%
	920.90 Other Community Indirects			Not Generated	\$0.00	\$25,000.00	\$0.00	0%
	920.80 Erosion Control			Not Generated	\$0.00	\$100.00	\$0.00	0%
	920.50 Clean Up			Not Generated	\$0.00	\$250.00	\$0.00	0%
	920.40 Landscape Maintenance			Not Generated	\$0.00	\$0.00	\$0.00	0%
	920.30 Temporary Electric			Not Generated	\$0.00	\$150.00	\$0.00	0%
	920.20 Street			Not Generated	\$0.00	\$0.00	\$0.00	0%

Best Practice - Indirect Costs

Sample Job Cost Report

