



Indirect Cost Rate (ICR) Training

LABOR Components

(Module 3)



Direct Labor



Direct Lahol

- <u>Definition</u> Direct labor is production or services labor that is assigned to a specific product, cost center, or work order. All direct labor costs must be included in the direct labor base regardless of whether the costs are billable to a client.
- The allocation base of the Indirect Cost Rate (ICR) Schedule
 - Denominator for rate calculation (Indirect Expenses / Direct Labor = ICR Rate)
 - Examples of non-billable project labor hours that should be included in the direct labor base:
 - Project hours expended which exceed the allowable limit to a lump-sum agreement.
 - Project hours over budget that cannot be billed.
 - · Project hours worked prior to notice to proceed.

Fringe Benefits



- **<u>Definition</u>** Fringe benefits is an employment benefit granted by an employer that has a monetary value but does not affect basic wage rates. It include costs for employee incidental payments and costs associated with the employer's portion of payroll taxes & employment benefits.
- Applies to Employees and Owners
- Examples of possible fringe benefits (some of these categories may not apply to your firm):
 - Payroll Taxes (Employer's Portion) Auto Allowance
 - **Bonus**

- Medical and/or Life Insurance
- Paid Time Off (PTO) and Holidays (if applicable at your firm)
- Retirement (applicable portion)

Indirect Labor





- <u>Definition</u> Indirect Labor is hours that cannot be traced to any one specific project.
 - Examples
 - General and Administrative Labor
 - Bid & Proposal (B&P) Labor
 - See Indirect Cost Rate Selling Labor Guidance
 - Direct Selling Labor
 - Advertising Labor
 - Public Relations Labor
 - Education/Training Labor
- The AASHTO Audit Guide uses the term "Marketing" to identify unallowable types of selling labor. The term "Marketing" is too general, and is not defined in the Federal Acquisition Regulations (FARs).



Uncompensated Overtime



- <u>Definition</u> Hours worked without additional compensation.
 - Applies to salaried staff and/or owners Exempt salaried/owners may work more than 40 hours per week with no additional pay.
 - Hours worked in excess of 40 hours per week, or 2,080 hours per year.
 - Could be Direct, Indirect, or Combination
 - Labor is recorded at the standard rate (Salary/2,080 hours)
 - If your firm records labor at the effective rate, this will need to be converted to the standard rate and may result in uncompensated overtime.
 - Effective rate is calculated <u>weekly</u> based on actual hours worked.
 - The effective rate is not compatible WSDOT A&E Cost Reimbursement Agreements.



Uncompensated Overtime



- Payroll Variance account is used to reconcile total dollars paid to total labor reported. The Payroll Variance account will appear in your General Ledger (GL); on your Income Statement; and on your Indirect Cost Rate (ICR) Schedule.
- Example An employee works 45 hours (30 direct hours, 15 indirect hours) in a week but is paid his standard weekly salary of \$800 (40 x \$20 per hour).
 - The entries to the accounting system would appear as follows:

Direct Labor \$600 (30 hours x \$20 per hour)

Indirect Labor \$300 (15 hours x \$20 per hour)

Payroll Variance (\$100) (5 hours not paid x \$20 per hour)

Total Labor \$800

(Matches what employee was paid yet still records the value of the 45 hours worked)



Please review our <u>Indirect Cost Rate</u> <u>Uncompensated Overtime Guidance</u> for more information.

Selling Labor Activities



 Your Indirect labor will include various types of activities, and depending on the category, you will need to keep certain types of documentation to support that specific type of labor.



- The following labor categories are explained more in depth in our <u>Indirect Cost Rate Selling Labor</u> <u>Guidance</u>
 - Bid & Proposal
 - Direct Selling
 - Public Relations
 - Advertising
- Note Firms should not use the term "Marketing" to track and record selling activity labor and expenses



Indirect Cost Rate (ICR) Schedule Recap Example



Where are the labor components on the Indirect Cost Rate (ICR) Schedule?

- Direct Labor will be it's own section on the ICR.
- Fringe Benefits will be included as a separate section directly proceeding the direct labor.
- Indirect Labor will be presented in the General Overhead section directly proceeding the Fringe Benefits section.
 - Selling Labor will be broken down into their proper categories.
- Payroll Variance (Uncomp OT) will be presented with the indirect labor.

ABC Engineering Indirect Cost Rate Schedule For the Year Ended December 31, 2013

	Financial					
Diii	Statement Amount	NAME A 40	WSDOT Adj.	Ref.	Accepted Amount	%
Description	Amount	XYZ Adj.	WSDOT Auj.	Ker.	Amount	70
Direct Labor	\$432,206				\$432,206	100.00%
Indirect Costs:						
Fringe Benefits						
Vacation Pay	\$51,419				\$51,419	11.90%
Sick Pay	11,117				11,117	2.57%
Holiday Pay	24,869				24,869	5.75%
Payroll Taxes	120,125				120,125	27.79%
Health Insurance	25,490				25,490	5.90%
Workers' Comp. Insurance	15,980				15,980 150,240	3.70% 34.76%
Profit Sharing (401-k) Severance	150,240 5,400	(\$5,400)		R	150,240	0.00%
Se verance Fringe Bene fit Adjustment	5,400	(28,400)		Ö	(28.400)	-6.57%
Total Fringe Benefits	\$404,640	(\$33,800)	\$0	٠.	\$370,840	85.80%
Total Tinge Icticity	9404,040	(900,000)			\$570,040	45.40 %
General Overhead						
Indirect Labor	\$198,249				\$198,249	45.87%
Payroll Variance Account	(36,355)				(36,355)	-8.41%
Bid & Proposal Labor	9,129				9,129	2.11%
Advertising Labor	4,005	(\$4,005)		н	0	0.00%
Public Relations Labor	2,580	(2,580)		Н	0	0.00%
Direct Selling Labor	10,312	(10,312)		N	0	0.00%
Education/Research Labor	3,010	ccf ppm			3,010	0.70%
Incentive Bonus	65,000	(65,000)		Q A	73,388	0.00%
Rent Maintanana & Barraia	98,000	(24,612) (997)		P		16.98%
Maintenance & Repairs	18,340	(997)		P	17,343	4.01%
Automobile	16,420	(15,200)		B,C,P	1,220	0.28%
Travel	25,600	(1,600)		B,C	24,000	5.55%
Travel - Meals	42,000	(42,000)		B,C	0	0.00%
Insurance	23,789	7,000		D,P	30,789	7.12%
Telephone	11,125				11,125	2.57%
Utilities	9,671				9,671	2.24%
Taxes & Licenses	38,900	(25,140)		E	13,760	3.18%
Depreciation & Amortization	22,140	(7,664)		F,P	14,476	3.35%
Dues & Subscriptions	6,500	(1,175)		G	5,325	1.23%
Employee Train/Recruit/Moving	2,100	(1,500)		I	600	0.14%
Advertising	25,650	(23,250)		M	2,400	0.56%
Public Relations Expense	18,240	(15,140)		M,I	3,100	0.72%
Direct Selling Expenses	9,400	(4,800)		N	4,600	1.06%
Professional Fees	38,000	(22,369)		J	15,631	3.62%
Interest	450	(450)		K	0	0.00%
Computer	28,400	(25.400)		L	28,400	6.57%
Supplies & Miscellaneous Total General Overhead	36,900 \$727,555	(\$286,274)	\$0	L.	11,420 \$441,281	2.64%
Total General Overneau	\$121,333	(\$200,214)	30		\$441,201	102.10%
Total Indirect Costs & Overhead	\$1,132,195	(\$320,074)	\$0		\$812,121	187.90%
Indirect Cost Rate (Less FCC)	261.96%	187.90%			187.90%	
Facilities Cost of Capital					\$0	0.00%
•	\$1,132,195	(\$320,074)	\$0		\$812,121	
Indirect Cost Rate (Includes FCC)					187.90%	

Be Sure to Visit Us Online



Our website is filled with educational material and guidance for all firms. We have published several interpretive guidance documents to further assist firms. The website below provides guidance on the following topics and we are continuing to add further topics:

- Labor
- Uncompensated Overtime
- Direct Selling, Public Relations, Advertising and Bid & Proposal
- Allowable Bonus
- Auto Expense
- Meals
- Airfare

Please check our website on a regular basis for updates.

URL – http://www.wsdot.wa.gov/Audit/default.htm

WSDOT Safe Harbor Program:

URL -

http://www.wsdot.wa.gov/Audit/SafeHarborICR.htm









