#### **Budget Narrative Guidance**

All costs must comply with the cost principles of 2 CFR Part 200, <u>Subpart E – Cost Principles</u>. All costs (both Federal and any required non-Federal cost-sharing/match) that are part of an award must be:

- allowable (<u>2 CFR 200.403</u>),
- allocable to the agreement (<u>2 CFR 200.405</u>), and
- reasonable in amount (<u>2 CFR 200.404</u>).

A thorough budget narrative will aid the administrative review and processing of a recommended award. Amounts included in a budget and budget narrative are estimates; in the event of an award, payments will be based on actual expenditures. The following is guidance for your use in preparing a thorough budget narrative. The guidance follows the order of the budget items.

**COST-SHARING/MATCHING:** If required, you must provide the information below for the Federal portion of costs and *separately* provide the information below with the same level of detail for the cost-sharing/matching portion, as applicable, as part of the budget narrative.

#### PERSONNEL – Only include employees of applicant organization

This category includes salaries and wages of personnel of the applicant organization (i.e., employees) that will be working directly on the project. For each individual, identify their role and describe their contributions to the project. Also include their annual salary, percent of effort, and the period of time they will contribute to the project along with the associated funds requested for support. The following format is an appropriate way to provide the information.

Mr. Jones – Project Director. Accountable for assuring that all project activities are carried out in a timely, cost-efficient and responsible manner. He will provide oversight of daily activities and lead and direct the project toward accomplishment of the objectives of the project. He is responsible for the submission of the required reports.

Salary	% effort	Project Duration	Funds Requested
\$50,000	25%	12 months	\$12,500

## FRINGE BENEFITS – Only related to salaries identified under Personnel

Fringe benefits include, but are not limited to, the costs of leave (e.g., vacation, familyrelated, sick or military), employee insurance, pensions, and unemployment benefit plans. Also, see <u>2 CFR 200.431</u>, Compensation-Fringe Benefits. Provide information about how fringe benefits are determined along with the amount requested.

For instance:

Amt. Requested

Fringe benefits - 25% of salaries and wages (\$12,500 @ 25%). \$3,125

#### <u>TRAVEL</u>

Refer to your organization's travel policy for guidance on how to arrange travel. If your organization lacks a policy, it is expected that you follow the U.S. federal government policy, see <u>http://www.gsa.gov/federaltravelregulation</u>.

For the budget narrative, identify the total funds requested for travel. Provide as much detail as possible including purpose, destination, dates of travel, and number of individuals for each trip. If the dates of travel are not known, specify estimated length of trip. Identify what will be followed (e.g., organizational travel policies or government per diem rates). The following are a few examples of how to provide the information.

• 2 people - travel to Washington D.C. once per year for a two-day meeting [identify purpose of meeting].

Airfare \$800 x 2 for airfare = \$1,600 Airport parking = \$64 Hotel for 3 nights x 2 @ \$200 = \$1,200Meals for 2 days x 2 = \$24; Rental car for 3 days @ \$110/day = \$330Total for trip: \$3,439

• Local travel for project manager is calculated at .50 per mile throughout primary service area x 326 miles/month x 12 months = \$1,956.

## <u>EQUIPMENT</u>

Equipment is defined as an item of property that has an acquisition cost of \$5,000 or more (unless the organization has established lower levels) and an expected service life of more than one year. List each item of equipment along with the applicable cost. Include justification of its need in accomplishing the goals of the project.

Example: To complete objectives #1 and #2, Refrigerated Trailer is required. XYZ Refrigerated Trailer, Model #123, at \$5,555

These costs should only include the costs to purchase new equipment. The cost of renting or leasing equipment is not to be included in this category but instead, include under the Contractual category. If equipment is costly, include a lease vs purchase comparison in the budget narrative in support of route chosen.

# **SUPPLIES**

Supplies is defined in <u>2 CFR 200.1</u> as all tangible personal property other than those described in <u>2 CFR 200.1</u> Equipment. A computing device is a supply if the acquisition cost is less than the lesser of the capitalization level established by the non-Federal entity for financial statement purposes or \$5,000, regardless of the length of its useful life. Suggest also viewing <u>2 CFR 200.453</u>, Materials and Supplies Costs, Including Costs of Computing Devices, regarding the allowability of costs.

Indicate general categories of expendable supplies including an amount for each category. Caution: If a category is viewed as too general or the associated amount is too high, further itemization may be requested. Therefore, use good judgement in determining the level of detail to provide.

Example:	General office supplies \$50/mo. x 12 mo. =	\$600
	Postage \$37/mo. x 8 mo. =	\$296
	Laptop Computer 1 x \$900 =	\$900
	Printer 1 x \$300 =	\$300
	Projector 1 x \$900 =	\$900
	Copies 8000 copies x .10/copy =	\$800

# **CONTRACTUAL**

This category includes consultants, subcontracts, etc.

Consultants -- List the total costs for all consultant services. Identify each consultant, the services he/she will perform, total number of days, rate of pay, travel costs, per diem, and total estimated costs.

Contract -- A contract is defined in <u>2 CFR 200.1</u> as a legal instrument by which a non-Federal entity purchases property or services needed to carry out the project or program under a Federal award. The term as used in this part does not include a legal instrument, even if the non-Federal entity considers it a contract, when the substance of the transaction meets the definition of a Federal award or subaward (see §200.1 Subaward).

Explain the need for each agreement and how their use will support the purpose and goals of the project. For each contract, describe the associated activities, scope of work or services to be provided and how the costs were estimated. If budgeting for a procurement action, document if a solicitation process has occurred or if the contract will be a sole source.

Example:

- ABC Company: Training \$250/individual x 3 staff 5 days = \$750
- Amy White to provide Technical Assistant Services
  1575 @ \$25,000 + 20% Fringe Repetite of \$5,000 -

1FTE @ \$25,000 + 20% Fringe Benefits of \$5,000 =	\$30,000
Travel at 2,000 miles @ .50 per mile =	\$ 1,000
Training course	\$ 175

Supplies @ \$42.50 x 12 months =	\$	510
Telephone @ \$40 x 12 months =	<u>\$</u>	480
	\$32	2,165

- John Doe, Consultant \$40 per hour x 220 hours for 12 month period = \$8,800
- To Be Announced Outreach Coordinator Annual salary \$30,000 x 10% level of effort/12 months = \$ 3,000

# **CONSTRUCTION**

Construction efforts are to be included under this category with the same level of detail as described under the "Other" category below.

# <u>OTHER</u>

Costs not fitting under one of the other categories are to be included under this category. The level of detail is to be commensurate with other categories. Subawards should be included in this category. Per <u>2 CFR 200.1</u>, a subaward is an award provided by a pass-through entity to a subrecipient for the subrecipient to carry out part of a Federal award received by the pass-through entity. It does not include payments to a contractor or payments to an individual that is a beneficiary of a Federal program. A subaward may be provided through any form of legal agreement, including an agreement that the pass-through entity considers a contract.

Example: Outreach Workshop

Rental of facilities (\$750/2 days)	\$1 <i>,</i> 500
Information technology services	\$ 400
Training packets (approx. 125/\$40 each)	<u>\$5,000</u>
Total	\$6 <i>,</i> 900

Note: Percentage for contingencies is not an allowable cost.

# **INDIRECT**

<u>2 CFR 200.1</u> defines *Indirect (F&A) costs* as those costs incurred for a common or joint purpose benefitting more than one cost objective, and not readily assignable to the cost objectives specifically benefitted, without effort disproportionate to the results achieved. To facilitate equitable distribution of indirect expenses to the cost objectives served, it may be necessary to establish a number of pools of indirect (F&A) costs. Indirect (F&A) cost pools must be distributed to benefitted cost objectives on bases that will produce an equitable result in consideration of relative benefits derived.

This cost category guidance includes several components:

- Calculation (This is to be included as part of the budget narrative)
- Indirect Cost Rates
- Negotiated Rate
- o 10% De Minimis Rate
- Limitation (i.e., indirect cost cap)

- Unrecovered Indirect Costs for Cost-sharing/Match
- Voluntarily Reduce/Waive

## Calculation.

If indirect costs are requested as part of the proposed budget, you must provide details used in determining the indirect costs requested. For instance, provide the calculation specifying the amounts used in applying the base (the base specified in the applicable rate agreement) by the applicable rate (see indirect cost rate info below as well as Limitation section). The calculation can be displayed in different formats but must capture the components (i.e., amounts used in applying the base and the applicable rate).

**EXAMPLE 1:** For purposes of this example, the recipient uses the 10% de minimis indirect cost rate (10% of Modified Total Direct Cost (MTDC)). MTDC means all direct salaries and wages, applicable fringe benefits, materials and supplies, services, travel, and up to the first \$25,000 of each subaward. MTDC excludes equipment, capital expenditures, charges for patient care, rental costs, tuition remission, scholarships and fellowships, participant support costs and the portion of each subaward in excess of \$25,000.

	<u>Budget</u>	Indirect Eligible Amounts
Salaries and wages	\$50,000	\$50,000
Materials and supplies	3,000	3,000
Equipment	5,500	-0-
Subaward	30,000	25,000
		\$78,000 x 10% = \$7,800 Indirect Costs

**EXAMPLE 2:** For purposes of this example, the recipient has a Negotiated Indirect Cost Rate Agreement (NICRA) of 20% with a base of salaries and fringe benefits.

	<u>Budget</u>	Indirect Eligible Amounts
Salaries and wages	\$50,000	\$50,000
Fringe Benefits	10,000	10,000
Materials and supplies	3,000	-0-
Equipment	5,500	-0-
Subaward	30,000	
		\$60,000 x 20% = \$12,000 Indirect Costs

# Indirect costs may only be recovered if the non-Federal entity has one of the following indirect cost rates.

1. Negotiated Rate: If the organization has a *current* NICRA established with the cognizant Federal agency (the agency that provides the most funds to the organization), then

provide a copy of the NICRA; expired rates are not acceptable. If unable to obtain a current negotiated rate from the cognizant agency, you are permitted to opt to use the 10% de minimis cost rate (you may only be reimbursed for allowable direct cost). Violation of cost accounting principles is not permitted when re-budgeting or charging costs to awards. Rather, costs must be consistently charged as either indirect or direct costs. Along with a copy of the NICRA, include the rate and base as part of the budget narrative.

Example: Rate 24.87% of MTDC - 24.87% applied to the following items: \$97,300 of Personnel, \$23,352 of Fringe, \$110,000 of other, and the first \$25,000 of three (3) subawards = \$76,015.65 indirect costs

2. 10% De Minimis Cost Rate: In accordance with <u>2 CFR 200.414(f)</u>, any non-Federal entities, unless excepted, may elect to forgo calculation of an indirect cost rate and request a 10% de minimis indirect cost rate. The 10% de minimis rate is applied to modified total direct costs (MTDC). For this purpose, MTDC means total direct costs related to the award, such as direct labor, fringe benefits, materials and supplies, publications, consultant services and travel costs. MTDC excludes the following costs: equipment, capital expenditures, participant support costs and the portion of each subaward and subcontract in excess of \$25,000. Violation of cost accounting principles is not permitted when charging costs to awards. Rather, costs must be consistently charged as either indirect or direct costs.

If the 10% de minimis option is chosen, it must be used consistently for all Federal awards until such time you choose to negotiate for a rate, which you may apply to do at any time. If the organization previously opted for the de minimis rate, a copy of the rate agreement must be provided. If the organization is currently electing the de minimis rate, use an indirect cost rate of no more than 10% of MTDC when preparing the budget. If selected for award, a de minimis rate agreement will be executed along with the award, as appropriate.

Example: Rate 10% of MTDC – 10% applied to the following items: \$45,000 of Personnel, \$10,800 of Fringe, and \$59,000 of Other = \$11,480 indirect costs

Limitation: Some programs may not allow the recovery of indirect costs. In such instances, the limitation flows down to subcontractors. Refer to the applicable notice of funding opportunity to determine if indirect costs are unallowable. USDA appropriation acts limit indirect costs to 10 percent for cooperative and contribution agreements with nonprofit entities; for purposes of this limitation "nonprofit entities" includes institutions of higher education. For agreements subject to this limitation first apply the 10 percent indirect cost rate to the agreement's total direct costs; this is shown on line 6.i of the SF424A. Then calculate indirect costs using the rate and the direct cost application base specified in the recipient's NICRA. Use whichever rate results in the lower amount. If the organization has a NICRA, both the NICRA calculation and the 10% TDC must be completed in order to determine the lesser (i.e., maximum allowed indirect costs) for the applicable project.

Calculation instructions: First, multiply the NICRA rate by the base stated in the NICRA to arrive at Amount A. Next, multiply the statutory limit of 10% by TDC to arrive at Amount B. The lower of Amount A and B is the maximum amount of allowable indirect cost, therefore include this amount on the budget.

- Unrecovered Indirect Costs for Cost-sharing/Match: 2 CFR 200.306(c) provides, "Unrecovered indirect costs, including indirect costs on cost sharing or matching may be included as part of cost sharing or matching only with the prior approval of the Federal awarding agency. Unrecovered indirect cost means the difference between the amount charged to the Federal award and the amount which could have been charged to the Federal award under the non-Federal entity's approved negotiated indirect cost rate."
- **Voluntarily Reduce/Waive:** A recipient may voluntarily reduce or waive recovery of indirect costs at its sole discretion and must not be encouraged or coerced in any way to do so by the agency. If organizations waive indirect cost recovery and request only direct costs, the organization is required to include in the award budget only those types of costs consistently treated as direct costs by the organization.