

Instructions for Completing Budget (90-4) and Budget Justification

Sample Budget Justifications

Year 1

A. Salaries and Wages.

1. Senior Personnel. a. (Co) Principal Investigator(s). \$20,500.

Two months salary coverage is budgeted for the Principle Investigator, who will be responsible for the project coordination and oversight , training field crews, data analysis, and report and manuscript preparation, as well as outreach activities

2. Other Personnel. b. Research Associates. \$8,000

A total of 5 months of research associates time (2.3 Sea Grant +2.7 match) is required to complete Year 1 of the proposed study. Sampling including comp time, preparation and Tucker trawl sampling. Create electronic data base, preparation of education and outreach graphics

B. Fringe Benefits.

\$8,550 - Fringe benefits are calculated at 30.%

C. Permanent Equipment

\$1,500 to purchase a Sony high definition digital camera to photograph the location of spat

D. Expendable Supplies and Equipment. \$4,000

\$4,000 is requested to cover costs of a YSI model 85 Dissolved oxygen, temperature, conductivity meter and case (\$1,600),

nets - 1X1m neuston net(\$500), 0.5 X 0.5m neuston net(\$300), Replacement tucker trawl (\$500), Calibration of flow meters (\$500)

miscellaneous supplies(\$300)

E. Travel

1. Domestic. \$750.

\$750 is requested for PI and student to travel to a national meeting to present results

G. Other.

2. Statistical Consultation/Data Analyses. \$1,000.

Statistical consulting (Dr. Smith or person with similar expertise) to discuss alternative approaches for dealing with non-linear data and incorporating environmental variables in the predictions of organisms density from sampling.

6. Subcontract.

-\$3,500 to ECO Lab for analytical services for nutrient analyses: for transect studies (7 transects) x (5 samples per cycle) x (2 seasons) x \$10 per sample =-\$3,500

-\$7,000 is budgeted for a subcontract to Somme University to cover 10d use of the 60 foot RV Boat for Tucker trawl collections of organisms. Costs are \$700/d including Captain's salary

Year 2 (Same format as year 1)

A 50 percent match of the federal funds (i.e., one dollar of match for every two dollars of federal money received) is required on all Sea Grant proposals unless otherwise specified.

Note that it is important to specify match contributions carefully to be able to demonstrate sources and amounts. Any match contributions identified by investigators are subject to federal audit that may result in additional costs to the institution.

- Match may be in the form of selected "in-kind" services or additional funds from a specified institution, agency, industry, or nonfederal program. No funds from federal agencies can be used as match.

For Matching Funds, NOAA Grants Management Division expects you to consider the following questions:

- Is a match (non-federal share) required for this program?
- If yes, does the application meet the matching requirements?
- Are the sources of match clearly identified? (i.e. cash or in-kind)
- Does the application provide adequate documentation to support in-kind contributions?
- Does the application exclude matching contributions, cash or in-kind, used for other programs?
- Does the application exclude federal funds used as match?
- Are all matching contributions necessary for accomplishing the project?
- Are all matching contributions in compliance with federal cost principles?

A. SALARIES AND WAGES

Budget

Assign personnel to the various categories according to the explanations provided which conform to NOAA/Sea Grant usage (these definitions do not necessarily conform to usage in your institution). Identify project personnel by name as indicated on the form. Use accurate current salaries as the basis for calculating salaries and wages for each individual. If funds are being requested to support a vacant position, so indicate (vac. pos.) and use a salary rate appropriate to the position. Enter months of effort as full-time equivalents, regardless of how many calendar months the individual will work on the project for both Sea Grant and matching funds. Entries must be done in separate columns as indicated on the form.

Budget Justification

For Salaries and Wages, NOAA Grants Management Division expects the budget justification to address the following questions:

- Is each individual identified by name and position?
- Are time commitments such as hours and percent of time stated for each position?
- Are the total charges for each person listed along with an explanation of how the costs were calculated?
- Do the combined charges for all activities of any individual exceed 100% of their time?
- Do the time commitments and charges appear reasonable?
- Are all individuals employees of the applicant organization? (If not, explain)
- Is a cost of living increase built into the budget?
- Are salary increases justified for the grant period?
- Are any salary/personnel costs unallowable (i.e., Federal Employees or legislative personnel)

B. FRINGE BENEFITS

Budget

Fringe benefits are those customarily paid by the grantee institution, following its usual practices in the payment of such benefits.

Budget Justification

For Fringe Benefits, NOAA Grants Management Division expects the budget justification to address the following questions:

- Are fringe benefits identified as a separate item?
- Are all the elements that comprise fringe benefits indicated?
- Do the fringe benefits and charges appear reasonable?
- Are the total charges for each person listed along with an explanation of how the charges were calculated?
- Are fringe benefits charged to federal and matching categories in the same proportion as salaries?

C. PERMANENT EQUIPMENT

Budget Justification

For any item(s) of equipment that has a useful life of more than one year or costing \$5,000 per unit or more, a description of the item and associated costs is required.

For Permanent Equipment, NOAA Grants Management Division expects the budget justification to address the following questions:

- Is each item of equipment listed?
- If over \$5,000 is there a description of how it will be used in the project?
- If over \$5,000 has a lease vs. purchase analysis been completed?
- For each item of equipment, is the number of units, cost per unit and total cost specified?
- Is each item of equipment necessary for the successful completion of the project?
- Are the charges for each item reasonable and realistic?
- Are disallowed costs excluded?
- Contingencies or miscellaneous charges must be excluded!

D. EXPENDABLE SUPPLIES AND EQUIPMENT

Budget Justification

Expendable supplies and equipment must be described according to major categories, e.g., chemical reagents, computer paper and supplies, glassware, lumber, etc. Fuel for boats should be budgeted here rather than under travel. Fuel for vehicles should be budgeted under E. Travel. The justification may be based on historical costs (note as such). For Expendable Supplies and Equipment, NOAA Grants Management Division expects the budget justification to address the following questions:

- Are supplies itemized by type of material or nature of expense?
- For general office or business supplies, is the total charge listed along with the basis for the charge (i.e. historical use rates)?
- For other specific supply categories, is the number of units, cost per unit and total cost specified?
- Are the charges necessary for the successful completion of the project?
- Are the charges reasonable and realistic?
- Are disallowed costs (e.g. liquor, entertainment) excluded?
- Contingencies or miscellaneous charges must be excluded!

E. TRAVEL

Budget Justification

The budget narrative is required for all travel. It must provide a detailed breakdown of travel costs totaling more than \$5,000 or 5% of the total project cost, whichever is greater.

For Travel, NOAA Grants Management Division expects the budget justification to address the following questions:

- For foreign and domestic travel, is each trip listed along with the destination, estimated mileage, method of travel, cost per mile and duration, number of travelers, per diem rate for meals and lodging?
- If actual trip details are unknown, what is the basis for the proposed travel charges?
- Is the requested travel directly relevant to the successful completion of the project?
- Are the travel charges reasonable and realistic?

G. OTHER COSTS

Budget Justification

For Other Costs, NOAA Grants Management Division expects the budget justification to address the following questions:

- Are items listed by type of material or nature of expense?
- For each charge, is the number of units, cost per unit and total cost specified?
- Are the charges necessary for the successful completion of the project?
- Are the charges reasonable?
- Are disallowed costs (e.g. liquor, entertainment) excluded?
- Are charges which duplicate indirect cost items excluded?

For G.6. Subcontract, NOAA Grants Management Division expects the budget justification to address the following questions:

- Is each contract or subgrant listed as a separate item? (Separate budgets are required for subgrants or contracts regardless of the dollar value.)
- Are the products/services to be acquired described along with the applicability of each to the project?
- Do the costs appear reasonable and realistic?
- Are any sole source contracts contemplated?
- If yes, is a sole source justification included with the application which describes why the proposed sole source entity is the only source capable of meeting the applicant's project needs?
- Are disallowed costs excluded?
- Contingencies or miscellaneous charges must be excluded!
- Are there contracts with non-US organizations?
- Do you have a CD-512 on file for each of your subgrants or contracts?

H. INDIRECT COSTS

Budget

- Indirect Cost is the institution's negotiated Facilities and Administrative (Indirect) cost rate and its relation to those elements of the proposed grant budget to which that rate is to be applied.
- An institution will identify the direct costs to which indirect costs can be applied. To use the total direct costs as the base amount, please check the box in section H. If your institution does otherwise enter in the appropriate amount in the indirect cost box. An explanation of for all indirect costs must be included in the budget justification.
- Unrecovered indirect cost may be included as part of cost sharing and matching.

Budget Justification

For Indirect Costs, NOAA Grants Management Division expects the budget justification to address the following questions:

- Are indirect costs requested?
- Is the correct rate being used? (If a lower rate than is authorized in the indirect cost rate agreement is being proposed you must explain why your organization is deviating from the approved rate.)
- Is the rate applied to the correct base?
- Are charges which duplicate direct costs excluded? (If no, explain/revise.)