





# GUAM STATE CLEARINGHOUSE

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EDWARD J.B. CALVO  
I Maga'låhen Guahan

RAYMOND S. TENORIO  
I Segundu Na Maga'låhen Guahan

## Grant Project Application Notice of Intent to Apply for Federal Assistance GSC FORM REVISED 03/21/2012

| Guam State Clearinghouse Use Only |              |
|-----------------------------------|--------------|
| Date Received:                    | 09/03/2015   |
| Received By:                      | [Signature]  |
| SAI Number:                       | 900091511077 |



Type of Application  New Grant\*  Continuing Grant\*\*  Supplemental Grant\*\*  Other\*

A.) DUNS Number 778904292

B.) Date

C.) Applicant/Department Name Bureau of Statistics and Plans

D.) Division Guam Coastal Management Program

E.) Applicant Address PO Box 2950 Hagatna, Guam 96932

F.) Applicant/Department Point of Contact Information

Contact Person Name Edwin Reyes, Administrator

Phone Number 671475-9672

E-mail Address edwin.reyes@bsp.guam.gov

G.) Due Date to Federal Agency May 8, 2015

H.) Federal Funds

a.) Grant 882,000

b.) Other

I.) Non-Federal, Matching Funds

a.) Local 0

b.) In-Kind 0

c.) Other 0

J.) TOTAL FUNDS

K.) CFDA/Federal Program Name 11.419 Coastal Zone Management

L.) Federal Agency Name Department of Commerce

M.) Federal Agency Address



N.) For Continuing or Supplemental Grants, Please provide the following information:

a.) Initial Grant Period

b.) Guam State Clearinghouse SAI Number

c.) Grant Year This Application Impacts

O.) Has the Federal Funding Agency been notified?  YES  NO

P.) During which Fiscal Year will this program be implemented?

Q.) If the project requires local funding in addition to the federal funding requested, please specifically identify source and rationale:

R.) This program is:  Budgeted - Please identify legal budget authority

Non-Budgeted

S.) Will this program require the hiring of additional employees? Is YES, please provide the number of employees (both existing and new) and justification.  YES - Existing  New   NO

T.) List Departments and Agencies that would be affected directly or indirectly by this application

U.) Please provide a Project Summary with supporting documents if needed.

- V.) Please answer the following:
- a.) Does this application require an Environmental Impact Study?  YES  NO
  - b.) Will this application conflict with any existing law?  YES  NO
  - c.) Is enabling legislation required?  YES  NO
  - d.) Will the program require a maintenance of effort?  YES  NO
  - e.) Are in-kind services allowed for this program?  YES  NO
  - f.) Does this program allow an indirect cost rate to be applied?  YES  NO

SUBMITTED AND APPROVED BY:

Printed Name, Position/Title of Authorized Representative

SIGNATURE

Date   
Doc No. 33GL-15-0820\*



U. S. DEPARTMENT OF COMMERCE

GRANT       COOPERATIVE AGREEMENT

**FINANCIAL ASSISTANCE AWARD**

AWARD NUMBER  
**NA15NOS4190218**

RECIPIENT NAME      Government of Guam, Department of Administration

|                                                   |                                       |
|---------------------------------------------------|---------------------------------------|
| STREET ADDRESS      Manuel F.L. Guerrero Building | FEDERAL SHARE OF COST<br>\$882,000.00 |
|---------------------------------------------------|---------------------------------------|

|                                                  |                                   |
|--------------------------------------------------|-----------------------------------|
| CITY, STATE, ZIP CODE      Hagatna GU 96910-0212 | RECIPIENT SHARE OF COST<br>\$0.00 |
|--------------------------------------------------|-----------------------------------|

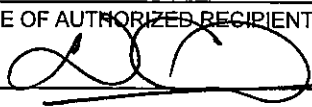
|                                         |                                      |
|-----------------------------------------|--------------------------------------|
| AWARD PERIOD      10/01/2015-03/31/2017 | TOTAL ESTIMATED COST<br>\$882,000.00 |
|-----------------------------------------|--------------------------------------|

AUTHORITY      16 U.S.C. 1455, 1455a, 1456b

CFDA NO. AND PROJECT TITLE  
11.419 Guam Coastal Management Program

This award offer approved by the Grants Officer constitutes an obligation of Federal funding. By accepting this award offer, the Recipient agrees to comply with the award Terms and Conditions checked below. If this was a paper issued award offer, please send two signed documents to the Grants Officer and retain one set of signed award documents for your files. If this award offer is not accepted without modification within 30 days of receipt, the Grants Officer may unilaterally withdraw this award offer and de-obligate the funds.

- Department of Commerce Financial Assistance Standard Terms and Conditions
- Government Wide Research Terms and Conditions
- Bureau Specific Administrative Standard Award Conditions
- Award Specific Special Award Conditions
- Line Item Budget
- 15 CFR Part 14, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, Other Non-Profit, and Commercial Organizations
- 15 CFR Part 24, Uniform Administrative Requirements for Grants and Agreements to States and Local Governments
- OMB Circular A-21, Cost Principles for Educational Institutions
- OMB Circular A-87, Cost Principles for State, Local, and Indian Tribal Governments
- OMB Circular A-122, Cost Principles for Non-Profit Organizations
- 48 CFR Part 31, Contract Cost Principles and Procedures
- OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations
- Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements  
REF: 14.pdf
- Other(s)  
This grant is awarded under Federal Funding Opportunity NOAA-NOS-OCM-2015-2004429 and 15 C.F.R. Part 923

|                                                                                                                                                                    |                         |                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------|
| SIGNATURE OF DEPARTMENT OF COMMERCE GRANTS OFFICER<br>Alan Conway                                                                                                  | TITLE<br>Grants Officer | DATE<br>08/10/2015 |
| TYPE NAME AND SIGNATURE OF AUTHORIZED RECIPIENT OFFICIAL<br>Mr. William Castro  | TITLE<br>DIRECTOR       | DATE<br>08/17/2015 |

SEP 02 2015



# Special Award Conditions

**Award Number:** NA15NOS4190218

**Amendment Number:** 0

## 1) Post Award NEPA Review Process

For any tasks or sub-tasks with a Special Award Condition attached requiring further OCM review prior to full approval, OCM will review these tasks to determine the appropriate level of NEPA documentation, and if additional information is necessary.

If the scope of the award amendment has changed from the original grant scope (e.g., funding is being awarded for additional construction not originally considered), then NEPA shall be considered for the amendment even if it was considered in the original award of the grant.

## 2) NOAA Administrative Special Award Condition

AWARD NO.

OMB Approval No. 0648-0119

NOAA Administrative Special Award Condition

The substantial involvement by the Federal government is as follows:

The Office for Coastal Management (OCM) staff will provide technical assistance and guidance to and participate in programmatic activities beyond the normal stewardship responsibilities in the administration of these awards. The OCM staff will closely monitor the awards and if appropriate, monitor local programs. The OCM staff will coordinate and/or provide training on grant related matters to project staff, and provide assistance in the management and technical performance of the grant activities.

## 3) Outreach and Public Education Special Award Condition

The recipient shall provide scripts of any educational videos or public service announcements to NOAA/OCRM for review and approval prior to shooting/ developing any videos as part of this task.

The recipient shall submit to NOAA/OCRM for review and approval the type and quantity of promotional items funded in whole or in part by this award.

All items, to include promotional materials as well as publications, videos or other material, shall acknowledge the financial assistance provided by the Coastal Zone Management Act of 1972, as amended, administered by the Office of Ocean and Coastal Resource Management, National Atmospheric Administration. Such acknowledgement may be in the form of reference to the award or placement of NOAA logos on the items or publications.



#### **4) Ensuring the Safety of Field-Based Activities**

Activities conducted in or on the water are inherently dangerous, and it is the responsibility of the primary award recipient to ensure that all funded activities are conducted safely. For example, recipients must ensure that staff operating boats, trucks and other vehicles are licensed and certified appropriately prior to their use of the vehicle. Vessels used in the performance of this award must likewise be inspected regularly and found to be safe and sea-worthy and equipped with life-saving equipment appropriate to the activities being undertaken. For any Self-Contained Underwater Breathing Apparatus (SCUBA) diving activities using Federal grant funds under this award, it is the responsibility of the recipient to ensure that SCUBA divers are certified to a level commensurate with the type and conditions of the diving activity being undertaken. It is the responsibility of the recipient to ensure that any field-based activities using Federal grant funds under this award meet, at a minimum, all applicable Federal, State, and local laws and regulations.

#### **5) NOAA Administrative Special Award Condition**

AWARD NO.

NA15NOS4190218

OMB Approval No. 0648-0119

NOAA Administrative Special Award Condition

The substantial involvement by the Federal government is as follows:

The Office for Coastal Management (OCM) staff will provide technical assistance and guidance to and participate in programmatic activities beyond the normal stewardship responsibilities in the administration of these awards. The OCM staff will closely monitor the awards and if appropriate, monitor local programs. The OCM staff will coordinate and/or provide training on grant related matters to project staff, and provide assistance in the management and technical performance of the grant activities.

#### **6) NOAA-OCM Programmatic Special Award Condition**

AWARD NO. NA15NOS4190218

OMB Approval No. 0648-0119 expires 11/30/2015

NOAA PROGRAMMATIC SPECIAL AWARD CONDITIONS

1. The Recipient shall make available an amount of funds necessary for new or revised tasks that are negotiated, as a result of findings and recommendations in any 312 evaluation issued during the period covered by the award.
2. The Recipient must allocate sufficient funds from the "Travel" object class budget category to support trips by the

CZM Program Manager or his/her designee to both the Annual Ocean and Coastal Program Managers' Meeting and the applicable regional CZM meeting. In the absence of, or in addition to, a regional CZM meeting, the Recipient shall allocate sufficient funds for at least one on-site visit to another coastal state to exchange and discuss coastal zone management techniques. The date and place of the on-site visit will be determined in consultation with NOAA/OCM, but could include state participation in regional collaboration efforts or a NOAA evaluation of another coastal program.

The travel funds allocated for these meetings cannot be used for other purposes unless they are approved by NOAA/OCM. These meetings provide a unique and important opportunity for the state to interact with NOAA staff, coastal program staff from other states, and other individuals working on relevant CZM issues. In addition, significant programmatic issues are discussed at these meetings so it is critical that at least one staff member from each state attend. NOAA/OCM does not require, but strongly supports the use of federal funds for additional staff members to attend the annual managers' and regional meetings.

3. The cover of the title page of all reports, studies, or other documents, published or distributed electronically or hard copy, and acknowledgement pages of websites/web-pages, that are supported in whole or in part by this award or any subawards shall acknowledge the financial assistance provided by the Coastal Zone Management Act of 1972, as amended, administered by the Office for Coastal Management, National Oceanic and Atmospheric Administration

4. Performance reports shall address the subject areas specified in "Office for Coastal Management, FY2015 Performance Report Guidelines", which is attached.

5. Funds shall not be reprogrammed between section 306, section 309, and section 310 tasks.

6. Separate budgets shall be maintained for section 306, section 309, and section 310 tasks.

## **7) GEOSPATIAL DATA COLLECTION AND SHARING SPECIAL AWARD CONDITION**

Environmental data and information, collected and/or created under this grant/cooperative agreement will be made visible, accessible and independently understandable to users, free of charge or at minimal cost, in a timely manner (typically no later than two (2) years after the data are collected or created), except where limited by law, regulation, policy or by security requirements.

The Data/Information Sharing Plan (and any subsequent revisions or updates) will be made publicly available at time of award and, thereafter, will be posted with the published data.

Environmental data and information produced under this award and which are made public must be accompanied by the following statement: These environmental data and related items of information have not been formally disseminated by NOAA and do not represent and should not be construed to represent any agency determination, view, or policy.

NOAA may at its own discretion, use information from the Data/Information Sharing Plan to produce a formal metadata record and include that metadata in a catalogue to indicate the pending availability of new data.

Failing to share environmental data and information in accordance with the submitted Data/Information Sharing Plan may lead to disallowed costs and be considered by NOAA when making future award decisions.

Current FGDC standards can be found at: <http://www.fgdc.gov/metadata/csdlgm/>. Metadata that conforms to the proposed North American Profile of the ISO (International Organization for Standardization) 19115, which may be adopted by the FGDC, is also acceptable.

#### **8) Staffing changes Special Award Condition**

Collaboration on staffing changes: Prior to hiring any staff in the Guam Coastal Management Program (GCMP) with federal CZMA funds, the program shall consult with NOAA/OCRM. This consultation shall include:

- (a) Providing to the NOAA federal program officer for review and approval, a detailed scope of work and position description for the vacant/new position, including but not limited to minimum eligibility requirements for the position and the products and outputs expected of staff occupying that position;
- (b) Providing to the NOAA federal program officer for review and input, the resume, curriculum vitae or other application documents needed to determine the eligibility of the top three candidates being considered for the position. Prior to promoting or transferring staff into GCMP positions paid with federal CZMA funds, the program shall consult with NOAA/OCRM to ensure that transferred and/or promoted staff meet the eligibility requirements for that position. Failure to consult with NOAA/OCRM on hires, transfers or promotions of persons in positions being paid with federal CZMA funds may disqualify GCMP from using federal CZMA funds to pay salary or fringe of that position.

#### **9) LAST REPORT SAC**

For coastal management awards a final report is not required. Instead, OCM requires that coastal management award recipients continue to report on each open task and activities until they are completed, that the performance report clearly indicate when individual tasks or activities have been completed (after which it is no longer necessary to report on them), and that the last report submitted should be labeled as such. GMD has concurred with this decision (ref. Memorandum between Uravitch and Litton, Final Performance Report Waiver, dated 12/28/98). Like other performance reports, the last performance report is due 30 days after the final reporting period (this is different from final reports, which are allowed up to 90 days). A comprehensive final report that reports on all tasks performed under the award is not required.

#### **10) Lobbying SAC for States/Government Entities**

Pursuant to the terms and conditions of this award, no funds used for the payment of membership dues to any entity to engage in lobbying activities, as provided in OMB Circular 2 CFR § 200.450 and other relevant law and regulation.

#### **11) 18-Month SAC for Coastal Zone Management Awards**

Authority is delegated to the Recipient to extend any subawards up to, but not beyond, the full 18-month grant period without prior approval by NOAA. NOAA's Coastal Programs Division must be notified in writing of any such task extensions in the semi-annual performance reports.

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**12) New Award SAC**

This award number NA15NOS4190218, to Government of Guam, Department of Administration, supports the work described in the Recipient's proposal entitled "Guam Coastal Management Program" dated 05/13/2015 and revisions dated 06/29/2015, which are incorporated into the award by reference. Where the terms of the award and proposal differ, the terms of the award shall prevail.



**SECTION B - BUDGET CATEGORIES**

| 6. Object Class Categories             | GRANT PROGRAM, FUNCTION OR ACTIVITY |              |     |     | Total<br>(5)  |
|----------------------------------------|-------------------------------------|--------------|-----|-----|---------------|
|                                        | (1)<br>306                          | (2)<br>309   | (3) | (4) |               |
| a. Personnel                           | \$ 415,162.00                       | \$ 18,767.00 |     |     | \$ 433,929.00 |
| b. Fringe Benefits                     | 175,161.00                          | 7,739.00     |     |     | 182,900.00    |
| c. Travel                              | 30,984.00                           |              |     |     | 30,984.00     |
| d. Equipment                           | 2,200.00                            |              |     |     | 2,200.00      |
| e. Supplies                            | 15,320.00                           | 500.00       |     |     | 15,820.00     |
| f. Contractual                         | 146,973.00                          | 48,994.00    |     |     | 195,967.00    |
| g. Construction                        |                                     |              |     |     |               |
| h. Other                               | 20,200.00                           |              |     |     | 20,200.00     |
| i. Total Direct Charges (sum of 6a-6h) | 806,000.00                          | 76,000.00    |     |     | 882,000.00    |
| J. Indirect Charges                    |                                     |              |     |     |               |
| k. TOTALS (sum of 6i and 6j)           | \$ 806,000.00                       | \$ 76,000.00 |     |     | \$ 882,000.00 |
| 7. Program Income                      | \$ 0.00                             | \$ 0.00      |     |     |               |

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Prescribed by OMB (Circular A-102) Page 1A

**BUDGET INFORMATION - Non-Construction Programs**

OMB Number: 4040-0006  
Expiration Date: 06/30/2014

**SECTION A - BUDGET SUMMARY**

| Grant Program Function or Activity (a) | Catalog of Federal Domestic Assistance Number (b) | Estimated Unobligated Funds |                 | New or Revised Budget |                 | Total (g)     |
|----------------------------------------|---------------------------------------------------|-----------------------------|-----------------|-----------------------|-----------------|---------------|
|                                        |                                                   | Federal (c)                 | Non-Federal (d) | Federal (e)           | Non-Federal (f) |               |
| 1. 306                                 | 11,419                                            | \$                          | \$              | \$ 806,000.00         | \$              | \$ 806,000.00 |
| 2. 309                                 | 11,419                                            |                             |                 | 76,000.00             |                 | 76,000.00     |
| 3.                                     |                                                   |                             |                 |                       |                 |               |
| 4.                                     |                                                   |                             |                 |                       |                 |               |
| 5. Totals                              |                                                   | \$                          | \$              | \$ 882,000.00         | \$              | \$ 882,000.00 |

**SECTION C - NON-FEDERAL RESOURCES**

|                               | (a) Grant Program | (b) Applicant | (c) State | (d) Other Sources | (e) TOTALS |
|-------------------------------|-------------------|---------------|-----------|-------------------|------------|
| 8.                            |                   | \$            | \$        | \$                | \$         |
| 9.                            |                   |               |           |                   |            |
| 10.                           |                   |               |           |                   |            |
| 11.                           |                   |               |           |                   |            |
| 12. TOTAL (sum of lines 8-11) |                   | \$            | \$        | \$                | \$         |

**SECTION D - FORECASTED CASH NEEDS**

|                                    | Total for 1st Year | 1st Quarter   | 2nd Quarter   | 3rd Quarter   | 4th Quarter   |
|------------------------------------|--------------------|---------------|---------------|---------------|---------------|
| 13. Federal                        | \$ 882,000.00      | \$ 220,500.00 | \$ 220,500.00 | \$ 220,500.00 | \$ 220,500.00 |
| 14. Non-Federal                    | \$                 |               |               |               |               |
| 15. TOTAL (sum of lines 13 and 14) | \$ 882,000.00      | \$ 220,500.00 | \$ 220,500.00 | \$ 220,500.00 | \$ 220,500.00 |

**SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT**

(a) Grant Program

FUTURE FUNDING PERIODS (YEARS)

|                                  | (b) First | (c) Second | (d) Third | (e) Fourth |
|----------------------------------|-----------|------------|-----------|------------|
| 16.                              | \$        | \$         | \$        | \$         |
| 17.                              |           |            |           |            |
| 18.                              |           |            |           |            |
| 19.                              |           |            |           |            |
| 20. TOTAL (sum of lines 16 - 19) | \$        | \$         | \$        | \$         |

**SECTION F - OTHER BUDGET INFORMATION**

21. Direct Charges:

22. Indirect Charges:

23. Remarks:

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## Budget by Section and Category

| Section | Category                   | Federal          | Non Federal | Total            |
|---------|----------------------------|------------------|-------------|------------------|
| 306     | Equipment                  | \$2,200          | \$0         | \$2,200          |
|         | Personnel                  | \$415,162        | \$0         | \$415,162        |
|         | Travel                     | \$30,984         | \$0         | \$30,984         |
|         | Supplies                   | \$15,320         | \$0         | \$15,320         |
|         | Other                      | \$20,200         | \$0         | \$20,200         |
|         | Contractual                | \$146,973        | \$0         | \$146,973        |
|         | Fringe                     | \$175,161        | \$0         | \$175,161        |
|         | <b>Total Section: 306</b>  | <b>\$806,000</b> | <b>\$0</b>  | <b>\$806,000</b> |
| 309     | Personnel                  | \$18,767         | \$0         | \$18,767         |
|         | Supplies                   | \$500            | \$0         | \$500            |
|         | Contractual                | \$48,994         | \$0         | \$48,994         |
|         | Fringe                     | \$7,739          | \$0         | \$7,739          |
|         | <b>Total Section: 309</b>  | <b>\$76,000</b>  | <b>\$0</b>  | <b>\$76,000</b>  |
|         | <b>Total All Sections:</b> | <b>\$882,000</b> | <b>\$0</b>  | <b>\$882,000</b> |

## Budget by Personnel

| Name and Position                        | Base Salary \$ | Fringe Rate | Allotted Federal |           | Allotted Non-Federal |           | Total Allotted Salary \$ | Allocated |
|------------------------------------------|----------------|-------------|------------------|-----------|----------------------|-----------|--------------------------|-----------|
|                                          |                |             | Salary \$        | Fringe \$ | Salary \$            | Fringe \$ |                          |           |
| Brenda Atalig, Planner I                 | \$34,928       | 36.73%      | \$34,928         | \$12,829  | \$0                  | \$0       | \$34,928                 | 100%      |
| Edwin Reyes, GCMP Administrator          | \$51,589       | 45.40%      | \$51,589         | \$23,421  | \$0                  | \$0       | \$51,589                 | 100%      |
| Esther Taitague, Planner IV (Acting)     | \$57,956       | 43.37%      | \$57,956         | \$25,135  | \$0                  | \$0       | \$57,956                 | 100%      |
| Jesse Rojas, GIS Manager                 | \$58,372       | 37.97%      | \$58,372         | \$22,164  | \$0                  | \$0       | \$58,372                 | 100%      |
| Nydia Llarenas, Administrative Assistant | \$41,445       | 38.66%      | \$41,445         | \$16,023  | \$0                  | \$0       | \$41,445                 | 100%      |
| Planner III (Vacant)                     | \$49,093       | 40.89%      | \$49,093         | \$20,074  | \$0                  | \$0       | \$49,093                 | 100%      |
| Planner III a (vacant)                   | \$41,985       | 48.64%      | \$41,985         | \$20,421  | \$0                  | \$0       | \$41,985                 | 100%      |
| Tim Semuda, Planner II GIS               | \$46,079       | 41.51%      | \$46,079         | \$19,127  | \$0                  | \$0       | \$46,079                 | 100%      |
| Tina Mafnas, Planner III                 | \$52,482       | 45.17%      | \$52,482         | \$23,706  | \$0                  | \$0       | \$52,482                 | 100%      |

## Budget Information by Task - Section 306

### Task: Administration

Task ID: 306-1

### Personnel

| Title                                    | Rate   | Salary   |            | Fringe   |            | Total    |
|------------------------------------------|--------|----------|------------|----------|------------|----------|
|                                          |        | Federal  | NonFederal | Federal  | NonFederal |          |
| Edwin Reyes, GCMP Administrator          | 45.40% | \$8,254  | \$0        | \$3,747  | \$0        | \$12,001 |
| Esther Taitague, Planner IV (Acting)     | 43.37% | \$8,693  | \$0        | \$3,770  | \$0        | \$12,463 |
| Nydia Llarenas, Administrative Assistant | 38.66% | \$39,788 | \$0        | \$15,382 | \$0        | \$55,170 |
| <b>Totals:</b>                           |        | \$56,735 | \$0        | \$22,899 | \$0        | \$79,634 |

| Rate    | Explanation                                                                                                                                                                                                                                                                                                                                                                              |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 38.6600 | The overall benefit rate for the Administrative Assistant is inclusive of retirement, Medicare, life insurance, medical and dental at 38.66%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 7% of base salary. |
| 45.4000 | The overall benefit rate for the Administrator is inclusive of retirement, Medicare, life insurance, medical and dental at 45.40%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 13.80% of base salary.        |
| 43.3700 | The overall benefit rate for the Planner IV is inclusive of retirement, Medicare, life insurance, medical and dental at 43.37%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 11.81%of base salary.            |

**Travel Items -**

**Trip: 2016 CZM Program Managers Meeting**

**Purpose**

Allocation of funds for travel is needed for the BSP Director, Coastal Program Administrator, and relevant staff to attend the annual Program Managers Meeting and to cover air fare, per diem, and registration fees for conferences and training.

Travel Location: In-State  
Number of Trips: 1

**Per Diem Expenses**

Number of days: 4  
Number of People: 2  
Per Diem: \$254  
Total: \$2,032

**Transportation Expenses**

Transportation: \$6,000.00  
Method of Travel:  Air  Train  Boat  Automobile rental/Taxi

**Personal Vehical Expenses**

Owned: No  
Milage: 0  
Milage Rate: \$0.00  
Personal Expense: \$0

**Other Expenses**

Other Trip Costs: \$500

**Trip Summary**

Federal: \$8,532  
Non-Federal: \$0  
Total: \$8,532

## Trip: 2016 Pacific Regional Program Managers Meeting

### Purpose

For the Program manager and appropriate staff to gain better understanding of CZM programs as well as OCM overall, and to understand potential points of leverage among different parts of OCM (CZM, Corals, etc) and to discuss ways to together as a region. Staff may consist of Federal Consistency, GIS, watershed, and or ARC staff depending on the agenda.

Travel Location: In-State

Number of Trips: 1

### Per Diem Expenses

Number of days: 5

Number of People: 2

Per Diem: \$288

Total: \$2,880

### Transportation Expenses

Transportation: \$4,000.00

Method of Travel:  Air  Train  Boat  Automobile rental/Taxi

### Personal Vehical Expenses

Owned: No

Milage: 0

Milage Rate: \$0.00

Personal Expense: \$0

### Other Expenses

Other Trip Costs: \$0

### Trip Summary

Federal: \$6,880

Non-Federal: \$0

Total: \$6,880

**Trip: 2016 Fall CSO meeting**

**Purpose**

Fall CSO meeting for GCMP Administrator and Director or GCMP senior staff.

Travel Location: In-State  
Number of Trips: 1

**Per Diem Expenses**

Number of days: 5  
Number of People: 2  
Per Diem: \$254  
Total: \$2,540

**Transportation Expenses**

Transportation: \$4,000.00  
Method of Travel:  Air  Train  Boat  Automobile rental/Taxi

**Personal Vehical Expenses**

Owned: No  
Milage: 0  
Milage Rate: \$0.00  
Personal Expense: \$0

**Other Expenses**

Other Trip Costs: \$500

**Trip Summary**

Federal: \$7,040  
Non-Federal: \$0  
Total: \$7,040

**Equipment**

| Name                                            | UnitPrice | Quantity | Federal | NonFederal | Total   |
|-------------------------------------------------|-----------|----------|---------|------------|---------|
| General Office Equipment LCD Conference Monitor | \$1,100   | 1        | \$1,100 | \$0        | \$1,100 |
| <b>Totals:</b>                                  |           |          | \$1,100 | \$0        | \$1,100 |

**Supplies**

| Name                 | Federal | Non Federal | Total   |
|----------------------|---------|-------------|---------|
| Supplies Budget Item | \$1,989 | \$0         | \$1,989 |

**Basis for Supplies Estimate:** General Office Supplies for grant administration to include fuel for official vehicle or mileage reimbursement for use of personal owned vehicles as GCMP only has one official vehicle and multiple concurrent projects that need field presence. GCMP's vehicle may not be available due to repairs.

**Contractual**

**Contract: Office Rental**

**Description of work to be Performed:** To cover the cost of office space for the GCMP program staff.

**Explanation for Non detailed budget:** To cover the cost of office space for the GCMP program staff.

|               | Federal  | Non Federal | Total    |
|---------------|----------|-------------|----------|
| <b>Total:</b> | \$44,160 | \$0         | \$44,160 |

**Contract: Copier Lease**

**Description of work to be Performed:** Equipment rental of copier machine.

**Explanation for Non detailed budget:** This contract is for the lease of the photocopy machine. It also serves as a fax and scanner. This amount is estimated from previous contract from Xerox. The cost to purchase a copier/scanner/fax is significantly more than leasing.

|               | Federal | Non Federal | Total   |
|---------------|---------|-------------|---------|
| <b>Total:</b> | \$3,000 | \$0         | \$3,000 |



**Contract: Software and software updates**

**Description of work to be Performed:** To purchase software applications such as Google Earth updates, Finalcut pro, adobe pro studio for outreach.

**Explanation for Non detailed budget:** Price quotations have not been provided at this time but GCMP will follow all procurement procedures.

|               | <b>Federal</b> | <b>Non Federal</b> | <b>Total</b> |
|---------------|----------------|--------------------|--------------|
| <b>Total:</b> | \$2,000        | \$0                | \$2,000      |

**Contract: Vehicle Maintenance**

**Description of work to be Performed:** GCMP vehicle maintenance and automotive insurance

**Explanation for Non detailed budget:** Price quotations has not been provided at this time but GCMP will follow all procurement procedures.

|               | <b>Federal</b> | <b>Non Federal</b> | <b>Total</b> |
|---------------|----------------|--------------------|--------------|
| <b>Total:</b> | \$2,000        | \$0                | \$2,000      |

**Contract: Local Training Services**

**Description of work to be Performed:** This budget item will be used to cover the cost of training to be conducted in Guam. Funds will be allocated for various anticipated local training cost provided by NOAA's Learning Services Devison, which could included conference room rental and appropriate training supplies. Training may also be provided by a consultant(s) which will include any professional fees, airfare, and lodging accommodations.

**Explanation for Non detailed budget:** GCMP will contract out services in which detailed procurement information is not available at this time due to consultation that will need to occur with our procurement officials regarding specifics of the training.

|               | <b>Federal</b> | <b>Non Federal</b> | <b>Total</b> |
|---------------|----------------|--------------------|--------------|
| <b>Total:</b> | \$3,000        | \$0                | \$3,000      |

**Other**

|                        | <b>Federal</b> | <b>Non Federal</b> | <b>Total</b> |
|------------------------|----------------|--------------------|--------------|
| Advertisement          | \$2,000        | \$0                | \$2,000      |
| Telephone and Internet | \$10,000       | \$0                | \$10,000     |
| CSO dues               | \$8,200        | \$0                | \$8,200      |
| <b>Totals:</b>         | \$20,200       | \$0                | \$20,200     |

**Task: Government Coordination**

Task ID: 306-2

**Personnel**

| Title                                | Rate   | Salary           |            | Fringe          |            | Total            |
|--------------------------------------|--------|------------------|------------|-----------------|------------|------------------|
|                                      |        | Federal          | NonFederal | Federal         | NonFederal |                  |
| Edwin Reyes, GCMP Administrator      | 45.40% | \$9,802          | \$0        | \$4,450         | \$0        | \$14,252         |
| Esther Taitague, Planner IV (Acting) | 43.37% | \$20,286         | \$0        | \$8,798         | \$0        | \$29,084         |
| Jesse Rojas, GIS Manager             | 37.97% | \$9,340          | \$0        | \$3,546         | \$0        | \$12,886         |
| Planner III a (vacant)               | 48.64% | \$31,489         | \$0        | \$15,316        | \$0        | \$46,805         |
| Tina Mafnas, Planner III             | 45.17% | \$44,610         | \$0        | \$20,150        | \$0        | \$64,760         |
| Brenda Atalig, Planner I             | 36.73% | \$10,478         | \$0        | \$3,849         | \$0        | \$14,327         |
| Tim Semuda, Planner II GIS           | 41.51% | \$12,442         | \$0        | \$5,165         | \$0        | \$17,607         |
| Planner III (Vacant)                 | 40.89% | \$36,746         | \$0        | \$15,025        | \$0        | \$51,771         |
| <b>Totals:</b>                       |        | <b>\$175,193</b> | <b>\$0</b> | <b>\$76,299</b> | <b>\$0</b> | <b>\$251,492</b> |

**Rate Explanation**

- 40.8900 The overall benefit rate for this position is inclusive of retirement, Medicare, life insurance, medical and dental at 40.89% percent. The detail breakdown is as follows: Retirement 31.02 percent of Base Salary, Medicare at 1.45 percent of Base Salary, Life \$153 (.3116% of Base Salary), Medical/Dental \$3982 (8.111%). Position and fringe based on a median recruitment range at level M-6
- 45.4000 The overall benefit rate for the Administrator is inclusive of retirement, Medicare, life insurance, medical and dental at 45.40%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 13.80% of base salary.
- 37.9700 The overall benefit rate for the GIS Manager is inclusive of retirement, Medicare, life insurance, medical and dental at 37.97%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 6.39%of base salary.
- 36.7300 The overall benefit rate for the Planner I is inclusive of retirement, Medicare, life insurance, medical and dental at 36.73%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 4.98%of base salary.

- 41.5100 The overall benefit rate for the Planner II is inclusive of retirement, Medicare, life insurance, medical and dental at 41.51%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 9.76%of base salary.
- 48.6400 The overall benefit rate for the Planner III is inclusive of retirement, Medicare, life insurance, medical and dental at 48.64 percent. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 7% of base salary.
- 43.3700 The overall benefit rate for the Planner IV is inclusive of retirement, Medicare, life insurance, medical and dental at 43.37%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 11.81%of base salary.
- 45.1700 The overall benefit rate for the this position is inclusive of retirement, Medicare, life insurance, medical and dental at 45.17%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 13.8%of base salary.

**Equipment**

| Name                             | UnitPrice | Quantity | Federal | NonFederal | Total   |
|----------------------------------|-----------|----------|---------|------------|---------|
| General Office Equipment LCD     | \$1,100   | 1        | \$1,100 | \$0        | \$1,100 |
| Conference Monitor - ARC reviews |           |          |         |            |         |
| <b>Totals:</b>                   |           |          | \$1,100 | \$0        | \$1,100 |

**Contractual**

**Contract: Venue Cost and logistics**

**Description of work to be Performed:** Cost will be use to cover venue and conference logistics cost, which may include training materials and supplies, presenter/facilitator stipends or professional fees.

**Explanation for Non detailed budget:** GCMP will contract out services in which detailed procurement information is not available at this time due to consultation that will need to occur with our procurement officials regarding specifics of the training.

|               | Federal | Non Federal | Total   |
|---------------|---------|-------------|---------|
| <b>Total:</b> | \$3,000 | \$0         | \$3,000 |

**Contract: Natural Resource Attorney Part Time**

**Description of work to be Performed:** The BSP engages an external Assistant Attorney General (AAG) for the provision of technical services to fulfill its mandate with respect to coastal zone management in Guam. The BSP is seeking to engage an AAG for FY 2015 and FY 2016 to provide all necessary legal services GCMP objectives. Funding will cover the cost of legal support for 16 hours (2 days) per work week.

| <b>Name</b>   | <b>Federal</b>  | <b>Non Federal</b> | <b>Total</b>    |
|---------------|-----------------|--------------------|-----------------|
| Fringe        | \$9,078         | \$0                | \$9,078         |
| Equipment     | \$0             | \$0                | \$0             |
| Travel        | \$0             | \$0                | \$0             |
| Supplies      | \$0             | \$0                | \$0             |
| Subcontract   | \$0             | \$0                | \$0             |
| Construction  | \$0             | \$0                | \$0             |
| Indirect      | \$0             | \$0                | \$0             |
| Personnel     | \$31,830        | \$0                | \$31,830        |
| Other         | \$0             | \$0                | \$0             |
| <b>Total:</b> | <b>\$40,908</b> | <b>\$0</b>         | <b>\$40,908</b> |

**Task: Assessing Green Infrastructure**

Task ID: 306-3

**Personnel**

| Title                                | Rate   | Salary          |            | Fringe          |            | Total           |
|--------------------------------------|--------|-----------------|------------|-----------------|------------|-----------------|
|                                      |        | Federal         | NonFederal | Federal         | NonFederal |                 |
| Edwin Reyes, GCMP Administrator      | 45.40% | \$11,320        | \$0        | \$5,139         | \$0        | \$16,459        |
| Esther Taitague, Planner IV (Acting) | 43.37% | \$8,693         | \$0        | \$3,770         | \$0        | \$12,463        |
| Jesse Rojas, GIS Manager             | 37.97% | \$11,674        | \$0        | \$4,433         | \$0        | \$16,107        |
| Planner III a (vacant)               | 48.64% | \$4,198         | \$0        | \$2,042         | \$0        | \$6,240         |
| Tim Semuda, Planner II GIS           | 41.51% | \$5,990         | \$0        | \$2,486         | \$0        | \$8,476         |
| Planner III (Vacant)                 | 40.89% | \$4,983         | \$0        | \$2,038         | \$0        | \$7,021         |
| <b>Totals:</b>                       |        | <b>\$46,858</b> | <b>\$0</b> | <b>\$19,908</b> | <b>\$0</b> | <b>\$66,766</b> |

**Rate Explanation**

- 40.8900 The overall benefit rate for this position is inclusive of retirement, Medicare, life insurance, medical and dental at 40.89% percent. The detail breakdown is as follows: Retirement 31.02 percent of Base Salary, Medicare at 1.45 percent of Base Salary, Life \$153 (.3116% of Base Salary), Medical/Dental \$3982 (8.111%). Position and fringe based on a median recruitment range at level M-6
- 45.4000 The overall benefit rate for the Administrator is inclusive of retirement, Medicare, life insurance, medical and dental at 45.40%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 13.80% of base salary.
- 37.9700 The overall benefit rate for the GIS Manager is inclusive of retirement, Medicare, life insurance, medical and dental at 37.97%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 6.39% of base salary.
- 41.5100 The overall benefit rate for the Planner II is inclusive of retirement, Medicare, life insurance, medical and dental at 41.51%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 9.76% of base salary.

#Guam CZM: AwardGUAMCZM2015 10/1/2015 to 3/31/2017

- 48.6400 The overall benefit rate for the Planner III is inclusive of retirement, Medicare, life insurance, medical and dental at 48.64 percent. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 7% of base salary.
- 43.3700 The overall benefit rate for the Planner IV is inclusive of retirement, Medicare, life insurance, medical and dental at 43.37%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 11.81%of base salary.

**Task: Coastal Habitat**

Task ID: 306-4

**Personnel**

| Title                                | Rate   | Salary          |            | Fringe          |            | Total            |
|--------------------------------------|--------|-----------------|------------|-----------------|------------|------------------|
|                                      |        | Federal         | NonFederal | Federal         | NonFederal |                  |
| Edwin Reyes, GCMP Administrator      | 45.40% | \$8,254         | \$0        | \$3,747         | \$0        | \$12,001         |
| Esther Taitague, Planner IV (Acting) | 43.37% | \$20,284        | \$0        | \$8,797         | \$0        | \$29,081         |
| Jesse Rojas, GIS Manager             | 37.97% | \$5,253         | \$0        | \$1,995         | \$0        | \$7,248          |
| Planner III a (vacant)               | 48.64% | \$6,298         | \$0        | \$3,063         | \$0        | \$9,361          |
| Tina Mafnas, Planner III             | 45.17% | \$7,872         | \$0        | \$3,556         | \$0        | \$11,428         |
| Brenda Atalig, Planner I             | 36.73% | \$24,450        | \$0        | \$8,980         | \$0        | \$33,430         |
| Planner III (Vacant)                 | 40.89% | \$7,364         | \$0        | \$3,011         | \$0        | \$10,375         |
| <b>Totals:</b>                       |        | <b>\$79,775</b> | <b>\$0</b> | <b>\$33,149</b> | <b>\$0</b> | <b>\$112,924</b> |

**Rate Explanation**

- 40.8900 The overall benefit rate for this position is inclusive of retirement, Medicare, life insurance, medical and dental at 40.89% percent. The detail breakdown is as follows: Retirement 31.02 percent of Base Salary, Medicare at 1.45 percent of Base Salary, Life \$153 (.3116% of Base Salary), Medical/Dental \$3982 (8.111%). Position and fringe based on a median recruitment range at level M-6
- 45.4000 The overall benefit rate for the Administrator is inclusive of retirement, Medicare, life insurance, medical and dental at 45.40%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 13.80% of base salary.
- 37.9700 The overall benefit rate for the GIS Manager is inclusive of retirement, Medicare, life insurance, medical and dental at 37.97%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 6.39%of base salary.
- 36.7300 The overall benefit rate for the Planner I is inclusive of retirement, Medicare, life insurance, medical and dental at 36.73%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 4.98%of base salary.

- 48.6400 The overall benefit rate for the Planner III is inclusive of retirement, Medicare, life insurance, medical and dental at 48.64 percent. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 7% of base salary.
- 43.3700 The overall benefit rate for the Planner IV is inclusive of retirement, Medicare, life insurance, medical and dental at 43.37%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 11.81%of base salary.
- 45.1700 The overall benefit rate for the this position is inclusive of retirement, Medicare, life insurance, medical and dental at 45.17%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 13.8%of base salary.

**Supplies**

| Name                 | Federal  | Non Federal | Total    |
|----------------------|----------|-------------|----------|
| Supplies Budget Item | \$12,000 | \$0         | \$12,000 |

**Basis for Supplies Estimate:** Supplies for Coastal Community Cleanup (\$8,000) and Humatak Foundation (\$4,000) outreach materials to include basic supplies needed for a plant nursery.

**Contractual**

**Contract: Man, Land and Sea Newsletter**

**Description of work to be Performed:** Printing of Man, Land and Sea Newsletter. Printing specification will be prepared to obtain request for quotations. Estimated cost based on 2 publications is 10,000

**Explanation for Non detailed budget:** GCMP will contract out the printing of the Man, Land, and Sea newsletter through the government of Guam procurement process.

|               | Federal  | Non Federal | Total    |
|---------------|----------|-------------|----------|
| <b>Total:</b> | \$10,000 | \$0         | \$10,000 |



**Contract: PSA Production**

**Description of work to be Performed:** GCMP will contract out a vendor to produce seven, thirty seconds public services announcement in video format on coastal resource protection. GCMP estimates the cost of PSA production at a total of \$4,000 and will require an additional \$3,000 for airtime

**Explanation for Non detailed budget:** GCMP will follow the government of Guam procurement process to contract out a vendor to produce seven, thirty seconds public service announcement.

|               | <b>Federal</b> | <b>Non Federal</b> | <b>Total</b> |
|---------------|----------------|--------------------|--------------|
| <b>Total:</b> | \$7,000        | \$0                | \$7,000      |

**Contract: Transportation for Kika Camp and Service Learning**

**Description of work to be Performed:** GCMP will contract out a vendor to provide transportation for Kika Camp and Service Learning. \$4,000 will be used for Kika Camp and 8,000 will be used for Service Learning opportunities.

**Explanation for Non detailed budget:** GCMP will follow the government of Guam procurement process to contract out a vendor for the transportation services for Kika Camp.

|               | <b>Federal</b> | <b>Non Federal</b> | <b>Total</b> |
|---------------|----------------|--------------------|--------------|
| <b>Total:</b> | \$12,000       | \$0                | \$12,000     |

**Contract: Outreach Materials**

**Description of work to be Performed:** Purchase of promotional and public outreach materials for coastal cleanup and community cleanups.

**Explanation for Non detailed budget:** GCMP will follow the government of Guam procurement process to contract out a vendor for the transportation services for Kika Camp.

|               | <b>Federal</b> | <b>Non Federal</b> | <b>Total</b> |
|---------------|----------------|--------------------|--------------|
| <b>Total:</b> | \$6,500        | \$0                | \$6,500      |

**Task: Geographic Information System Support**

Task ID: 306-5

**Personnel**

| Title                           | Rate   | Salary   |            | Fringe   |            | Total    |
|---------------------------------|--------|----------|------------|----------|------------|----------|
|                                 |        | Federal  | NonFederal | Federal  | NonFederal |          |
| Edwin Reyes, GCMP Administrator | 45.40% | \$7,768  | \$0        | \$3,527  | \$0        | \$11,295 |
| Jesse Rojas, GIS Manager        | 37.97% | \$25,186 | \$0        | \$9,563  | \$0        | \$34,749 |
| Tim Semuda, Planner II GIS      | 41.51% | \$23,647 | \$0        | \$9,816  | \$0        | \$33,463 |
| <b>Totals:</b>                  |        | \$56,601 | \$0        | \$22,906 | \$0        | \$79,507 |

| Rate    | Explanation                                                                                                                                                                                                                                                                                                                                                                       |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 45.4000 | The overall benefit rate for the Administrator is inclusive of retirement, Medicare, life insurance, medical and dental at 45.40%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 13.80% of base salary. |
| 37.9700 | The overall benefit rate for the GIS Manager is inclusive of retirement, Medicare, life insurance, medical and dental at 37.97%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 6.39%of base salary.     |
| 41.5100 | The overall benefit rate for the Planner II is inclusive of retirement, Medicare, life insurance, medical and dental at 41.51%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 9.76%of base salary.      |

**Travel Items**

**Trip: Coastal GeoTools 2016**

**Purpose**

For the Administrator and GIS Manager to attend the Coastal GeoTools 2016 conference in order to further the application of geospatial technology for management of Guam's coastal resources

Travel Location: In-State  
Number of Trips: 1

**Per Diem Expenses**

Number of days: 4  
Number of People: 2  
Per Diem: \$254  
Total: \$2,032

**Transportation Expenses**

Transportation: \$6,000.00  
Method of Travel:  Air  Train  Boat  Automobile rental/Taxi

**Personal Vehical Expenses**

Owned: No  
Milage: 0  
Milage Rate: \$0.00  
Personal Expense: \$0

**Other Expenses**

Other Trip Costs: \$500

**Trip Summary**

Federal: \$8,532  
Non-Federal: \$0  
Total: \$8,532

**Supplies**

| <b>Name</b>          | <b>Federal</b> | <b>Non Federal</b> | <b>Total</b> |
|----------------------|----------------|--------------------|--------------|
| Supplies Budget Item | \$1,331        | \$0                | \$1,331      |

**Basis for Supplies Estimate:** Funds will be used for plotter printing supplies, map books, and other related GIS supplies.

**Contractual**

**Contract: Enterprise License Share**

**Description of work to be Performed:** BSP GCMP prorated cost for participation in the Government of Guam Enterprise License Agreement.

**Explanation for Non detailed budget:** GCMP will go through the government of Guam procurement process

|               | <b>Federal</b> | <b>Non Federal</b> | <b>Total</b> |
|---------------|----------------|--------------------|--------------|
| <b>Total:</b> | \$7,000        | \$0                | \$7,000      |

**Contract: Server maintenance**

**Description of work to be Performed:** To contract out for the maintenance of the two GIS Server housed at the government of Guam Department of Administration Office of Information Technology and for maintenance services for the GIS web portal to ensure the GIS web portal is operational 7 days a week, 24 hours a day.

**Explanation for Non detailed budget:** BSP GCMP will procure the maintenance services through the government of Guam procurement process.

|               | <b>Federal</b> | <b>Non Federal</b> | <b>Total</b> |
|---------------|----------------|--------------------|--------------|
| <b>Total:</b> | \$6,405        | \$0                | \$6,405      |

**Task: Shoreline Erosion**

Task ID: 309-1

**Personnel**

| Title                                    | Rate   | Salary          |            | Fringe         |            | Total           |
|------------------------------------------|--------|-----------------|------------|----------------|------------|-----------------|
|                                          |        | Federal         | NonFederal | Federal        | NonFederal |                 |
| Edwin Reyes, GCMP Administrator          | 45.40% | \$6,191         | \$0        | \$2,811        | \$0        | \$9,002         |
| Nydia Llarenas, Administrative Assistant | 38.66% | \$1,657         | \$0        | \$641          | \$0        | \$2,298         |
| Jesse Rojas, GIS Manager                 | 37.97% | \$6,919         | \$0        | \$2,627        | \$0        | \$9,546         |
| Tim Semuda, Planner II GIS               | 41.51% | \$4,000         | \$0        | \$1,660        | \$0        | \$5,660         |
| <b>Totals:</b>                           |        | <b>\$18,767</b> | <b>\$0</b> | <b>\$7,739</b> | <b>\$0</b> | <b>\$26,506</b> |

**Rate Explanation**

- 38.6600 The overall benefit rate for the Administrative Assistant is inclusive of retirement, Medicare, life insurance, medical and dental at 38.66%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 7% of base salary.
- 45.4000 The overall benefit rate for the Administrator is inclusive of retirement, Medicare, life insurance, medical and dental at 45.40%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 13.80% of base salary.
- 37.9700 The overall benefit rate for the GIS Manager is inclusive of retirement, Medicare, life insurance, medical and dental at 37.97%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 6.39%of base salary.
- 41.5100 The overall benefit rate for the Planner II is inclusive of retirement, Medicare, life insurance, medical and dental at 41.51%. The detail breakdown is as follows: Retirement 29.85% percent of Base Salary, Medicare at 1.45% of Base Salary, Life insurance is a flat annual amount of \$153, medical and dental is an employee variable plan and is 9.76%of base salary.

**Supplies**

| Name                 | Federal | Non Federal | Total |
|----------------------|---------|-------------|-------|
| Supplies Budget Item | \$500   | \$0         | \$500 |

**Basis for Supplies Estimate:** To purchase various general office supplies for 309 activities

**Contract: University of Guam Subgrant**

**Description of work to be Performed:** Funds will be provided to the University of Guam, Office of Sponsored Programs, to cover the cost of providing technical services needed to conduct a shoreline erosion threat assessment change assessment. Personnel cost will consist of \$27,000 for graduate student(s) salary, inclusive of allowable part time benefits, \$8,000 for supervisor salary, and \$6,000 administrative costs. Equipment cost is estimated at \$6,994 and will cover the cost of a computer, printer/scanner, small aerial quadcopter type drone, Camera, and GPS units. One thousand dollars is budgeted for supplies.

| <b>Name</b>   | <b>Federal</b>  | <b>Non Federal</b> | <b>Total</b>    |
|---------------|-----------------|--------------------|-----------------|
| Fringe        | \$0             | \$0                | \$0             |
| Equipment     | \$6,994         | \$0                | \$6,994         |
| Travel        | \$0             | \$0                | \$0             |
| Supplies      | \$1,000         | \$0                | \$1,000         |
| Subcontract   | \$0             | \$0                | \$0             |
| Construction  | \$0             | \$0                | \$0             |
| Indirect      | \$0             | \$0                | \$0             |
| Personnel     | \$41,000        | \$0                | \$41,000        |
| Other         | \$0             | \$0                | \$0             |
| <b>Total:</b> | <b>\$48,994</b> | <b>\$0</b>         | <b>\$48,994</b> |



## Budget by Section and Task

| Section ID | Item                       | Task                                    | Federal          | Non-Federal | Total            |
|------------|----------------------------|-----------------------------------------|------------------|-------------|------------------|
| 306        | 306-1                      | 1 Administration                        | \$179,535        | \$0         | \$179,535        |
|            | 306-2                      | 2 Government Coordination               | \$296,500        | \$0         | \$296,500        |
|            | 306-3                      | 3 Assessing Green Infrastructure        | \$66,766         | \$0         | \$66,766         |
|            | 306-4                      | 4 Coastal Habitat                       | \$160,424        | \$0         | \$160,424        |
|            | 306-5                      | 5 Geographic Information System Support | \$102,775        | \$0         | \$102,775        |
|            | <b>Total Section: 306</b>  |                                         | <b>\$806,000</b> | <b>\$0</b>  | <b>\$806,000</b> |
| 309        | 309-1                      | 1 Shoreline Erosion                     | \$76,000         | \$0         | \$76,000         |
|            | <b>Total Section: 309</b>  |                                         | <b>\$76,000</b>  | <b>\$0</b>  | <b>\$76,000</b>  |
|            | <b>Total All Sections:</b> |                                         | <b>\$882,000</b> | <b>\$0</b>  | <b>\$882,000</b> |



## **Task Outcomes**

### **1. Shoreline Erosion Threat Assessment**

**Goal:** To characterize the current status of Guam's shoreline by selecting and mapping priority beaches using existing survey-grade Trimble units and by assessing current and archived ArcGIS data in order to conduct a comprehensive shoreline analysis.

**Roles and Major Expenses:** Major expenses will consist of personnel cost to compile existing shoreline data, as well as contractual services to provide technical expertise in coastal risk assessment. GCMP will work with the University of Guam. GCMP will garner input from the Guam Visitors Bureau, Guam Economic and Development Authority, and other stakeholders throughout the process.

-12% of GIS Manager's time will be dedicated to oversight and management of geospatial data as well as coordinating with Department of Homeland Security for Tsunami inundation data.

-9% of Planner II GIS time will be dedicated to gathering and organizing existing shoreline data and assisting the GIS manager.

-4% of the Administrative Assistant's time will be spent on preparing the RFP and other administrative duties.

-12% of the Administrator's time will be dedicated to oversight and project management

#### **Approaches and Activities:**

In order to evaluate shoreline change on the island of Guam, it is proposed to compare historical shorelines derived from topographic surveys and geo-referenced aerial photography over time. ArcGIS and Digital Shoreline Analysis System (DSAS), a tool developed by NOAA, will be used in this study - a methodology adapted from Fletcher et al (2011) used to determine historical shoreline change in the Hawaiian Islands. Priority beaches will be determined by meetings with the GCMP and local and federal partners. Beaches that are difficult to reach may be remotely accessed through the use of drone photography.

#### **Outcomes:**

- Selection of priority coastal sites for mapping.
- Definition of physical, economic, natural, biological, cultural problems associated with shoreline loss.

Outcome End Date: March 2017

## **Task Funding**

|              |          |
|--------------|----------|
| Federal:     | \$76,000 |
| Non-Federal: | \$0      |
| Total:       | \$76,000 |

## **Task: Shoreline Erosion**

Task ID: 309-1

Applicant ID: 309-1

Timeframe: March 2016 through September 2017

Beach erosion is a threat along many open shorelines of Pacific Islands. There is a need for accurate information about trends and rates of shoreline movement in order for coastal zone managers plan accordingly. In order to evaluate shoreline change on the island of Guam, it is proposed to compare historical shorelines derived from topographic surveys and geo-referenced aerial photography over time. ArcGIS and Digital Shoreline Analysis System (DSAS), a tool developed by NOAA, will be used.

### **3. Improved GIS Services**

Engaging the Guam GIS User Group and development of a Guam GIS User Committee in the integration and sharing of data will be a core function of this task. GIS User Committee will assess and inventory data that exist among our network agencies and develop priorities for GIS in terms of security, repository details, and user interface on platforms, such as geoportals and other NOAA affiliated tools for sharing data. GCMP will continue to work with the Office of Technology to update maintain GCMP's GIS data repository and user applications.

A strong and coordinated interagency GIS network will allow agencies to base decisions on accurate information in carrying out its mandates.

GCMP will continue to work with the GIS User Group, Guam Homeland Security, and NOAA to develop a Data Sharing Plan to ensure metadata are consistent and current, information is shared across all platforms, and provided to internal staff, the GIS User Group, and the general public. The GIS team will continue to work with NOAA and Guam Homeland Security to incorporate sea level rise data, coastal hazards data and shoreline change data for critical areas on Guam

Roles and Major expenses: Major expenses will consist of personnel cost.

- 13% of GIS Manager's time will be dedicated to providing direct support to the User Group.

- 15% of the Administrator's time will be dedicated to oversight and for navigating the complexities of intergovernmental agreements as it pertains to joint contracts for Enterprise License Agreements and inter-agency data sharing protocols.

Outcomes and Schedules:

- GCMP will conduct at minimum 6 GIS user groups meetings and will provide agendas and minutes of each meeting.

Outcome End Date: September 2017

### **Task Funding**

|              |           |
|--------------|-----------|
| Federal:     | \$102,775 |
| Non-Federal: | \$0       |
| Total:       | \$102,775 |

## **2. Manage and Update GIS Data and Viewers**

GIS staff will continue to update and maintain the GREAT Viewer GIS website and capture critical data to aid in land use application decisions, easement data, spot zones, critical infrastructure, natural resource layers, and parcel data.

Federal Consistency and Application Review Committee (ARC) Development in a GIS layer will be updated through coordination and collaboration with the Government of Guam's GIS User Committee. The outcomes of these activities will provide data access without any interruptions to applications and data, to include security of information by development of user domain accounts.

GCMP has begun to pilot a geospatial database and will continue to work with network agencies to integrate Federal Consistency and ARC review GCMP centralized internal database system. This information management system which will simultaneously update GIS layers as GCMP planners capture information during their reviews. GCMP will share this model with our network agencies and facilitate adoption of this process through four workshops. The GIS Manager will work to assess the user application that serves maps to GCMP staff and the public, such as the Guam Resource Environmental Assessment Tool (GREAT). GCMP will ensure that information is consistent across all platforms, provided to internal staff, GIS User Committee, GIS User Group and general public.

GCMP will approach this task by cataloging coastal hazards data, semi-central and southern shorelines change data, sea level rise data, updated street easement (primary and secondary), building footprints, to include critical infrastructure, land use (ARC, zones and spot zones), to ensure the data is current

This effort will be accomplished by internal data capturing and integrated reviews and validation of existing and newly developed map layers, land transactions, latest imagery, and other data sets shared from on-going departmental projects pertinent to land development, land use and coastal impacts on both the local and federal level.

Roles and Major expenses: Major expenses will consist of personnel cost.

-20% of GIS Manager's time will be dedicated to oversight and management of geospatial data.

-51% of Planner II GIS's time will be dedicated to direct operations of GIS data management and data input.

Outcome End Date: September 2016

## **Task Outcomes**

### **1. GIS Software, Training and Development**

The GIS Manager will conduct and or facilitate in-house training on newer GIS tools for GCMP planners, managers, GIS staff, and GIS user group. Performance measures will consist of increased staff knowledge and use of GIS with day to day operations and updated maps and attributed data layers. Training may also include database management and proper data entry.

- Conduct 4 trainings during the project period. GCMP will submit training content, number of contact hours, and list of attendee to NOAA during the reporting period.

Roles and Major expenses: Major expenses will consist of personnel cost. Funds will also be used to cover GCMP portion of ESRI Enterprise License Agreement costs for Government of Guam.

-10% of GIS Manager's time will be dedicated to planning and delivering training modules.

Outcome End Date: March 2017

## **Task: Geographic Information System Support**

Task ID: 306-5

Applicant ID: 306-5

Timeframe: October 2015 through March 2017

Goal: to provide accurate geospatial information to planners and management so that decisions can be made based on the best GIS data available and to foster collaboration of data sharing among government agencies.

The GIS Section's short-term goal is to have GCMP and the Bureau use GIS stand-alone (ArcMap / Arc Reader) or web-based applications available to assist with decision making either on a daily basis or more consistently during current and future project reviews.

Justification: A geographic information system (GIS) is a very important mapping, data management, and analysis tool. A GIS is particularly important in costal management, as it helps to answer the important questions and meet the many challenges facing our island. The GIS team is essential in performing the critical and technical functions needed to support the GCMP.

Roles and Expenses: This task will provide funding for the GIS team which is comprised of the GIS Manager and a Planner II to maintain GCMP's GIS data, build and maintain geospatial database and provide support to the GIS User Group. The Administrator will provide oversight as well as coordination among the Chairs of the GIS User Group

Approach and Activities: Under this task the GIS team will continue to provide technical support to Guam Coastal Management Program (GCMP) staff and other network agencies as needed and relevant to spatial goals and objectives of GCMP. The GIS manager and Planner II will continue to work with National Oceanic and Atmospheric Administration (NOAA), the University of Guam and the Office of Technology, in phases to achieve the following:

- 1- GIS Software, Training and Development
- 2- Manage and Update Data and Tools
- 3- Improved GIS Services

organizations.

- 9% of GIS Manager time will be dedicated to incorporating ICC data into GCMP's geospatial database.

#### Approach and Activities

In order to build awareness, a micro-level campaign will be needed to address the readiness level of the community. This will be inclusive of signage, village level handouts, and community forums. GCMP will coordinate the procurement of supplies and material needed for learning activities and provide transportation of volunteers to the project site. GCMP will also procure services to print educational materials and produce PSAs. GCMP will seek additional partnership resources to engage community involvement from the Guam Nature Alliance, USDA Natural Resource Conservation Service, Humatak Community Foundation, mayors of southern villages, and students attending southern schools.

#### Outcomes and Schedules:

GCMP will document and provide the number educational activities and all training related to watershed protection as well as report on the number of participants per event.

- Coordinate with DOAg to host 2 field events per school (total of 12 field events)
- Survey and capture participant data for each event.
- Host quarterly outreach events with Humatak Foundation
- Propagate and distribute 2,400 native and or culturally relevant trees.

Outcome End Date: March 2015

#### Task Funding

|              |           |
|--------------|-----------|
| Federal:     | \$160,424 |
| Non-Federal: | \$0       |
| Total:       | \$160,424 |

- 35% of Planner I's time will be dedicated to organizing Kika Summer Camp as well as participating in GNA.
- 20% of Planner IV's time will be dedicated for Kika camp oversight and lead producer of Man, Land, and Sea.

Outcome End Date: March 2017

### **3. Coordinated Watershed Protection**

Goal: To protect Guam's watersheds by providing critical support for habitat restoration and education.

Justification: Forest fire is a major threat to Guam forests, which continually increase annually leaving behind exposed soil and barren land. The Department of Agriculture reported that on average 4,500 acres are burnt every year. Consequently, coastal habitats are adversely affected from erosion and sedimentation as a result of forest fires.

#### Roles and Major Expenses

GCMP will partner with the Department of Agriculture's (DOAG) Division of Forestry and Soil Resources to promote the value of healthy forest ecosystems among Guam's high school youth. GCMP will support this effort by providing much needed bus transportation and will also engage school administrators, teachers, and parents to promote student attendance in DOAG's forestry learning activities program across the six public high schools. While the GCMP administrator will facilitate "buy-in" among the various Cabinet members and the Department of Education's Superintendent, two Planner IIs will be assigned 3 schools and will serve as the point of contact for planning, promoting, and organizing the events.

GCMP will also work with the Humatak Foundation to enhance and educate their community on the natural and cultural resources in the village of Umatac by providing supplies to support their outreach and education efforts to promote the ecosystem services provided by native trees. Funds will be used to procure nursery supplies needed to propagate native trees, which will be given to the village community as an educational tool to promote the understanding of the ecosystem benefits provided by these endemic trees.

The GIS manager will provide technical support such as access to land use layers within our database as well as brokering additional GIS information from our network agencies. The GIS team will also provide various maps, identify suitable areas, catalog geospatial data, and document land cover change over time. The GCMP administrator will provide leadership and oversight.

- 16% of Administrator's time will be dedicated for overall leadership.
- 15% of Planner III's (a) (Pending Recruitment)time will be dedicated to working with 3 of the 6 public high schools
- 15% of Planner III's (Pending Recruitment) time will be dedicated to working with 3 of the 6 public high schools
- 15% of Planner III (T. Mafnas) will be assigned POC with NGO/community and GNA



## **2. Outreach**

**Justification:** Outreach can be a useful tool in shaping the understating of a wide range of coastal issues facing a community. While there is a modest understanding of the importance of Guam's natural resources, a robust understanding of protection of those resources through prevention is lacking.

**Approach and Activities:** GCMP's marketing mix will consist of print publication, television PSAs, and presence at various forums. Based on GCMP's Environmental Education Awareness Survey concluded in 2011, Man, Land, and Sea reported a 17% readership among those who read the Pacific Daily News. This is nearly 1 in every 5 people, and the PDN still remains the largest and most cost effective way to reach out to a broad audience. Publications will also be available via web download, as well as available for constituent distribution at additional locations. GCMP will leverage resources in order to maximize exposure of the PSAs by targeting networks most viewed and encourage sponsorship to help offset advertising costs.

**Outcomes and Schedules:** GCMP will continue producing the Man, Land, and Sea publication and will distribute two volumes each year via a medium of mass distribution. Television PSAs will feature five 30 second videos educating the general public about Guam's protecting terrestrial and marine habitats. Ads will run in concert with the various GCMP activities and will support targeted and strategic messages. GCMP will coordinate storyboard and/or script design, planning and production/postproduction meetings.

- Produce 2 issues of the Man, Land, and Sea publication.
- Distribute 25,000 copies via mass distribution system.
- Produce and broadcast 5 Public Service Announcements.

GCMP will continue to partner with the Guam Nature Alliance and other appropriate organizations to offer the annual Kika Clearwater Summer Camp, which focuses on Guam's ecosystems, including limestone forest, mangroves, and coral reefs. The camp promotes environmental stewardship by taking students from grades 4-7 outside to a variety of local habitats.

- Conduct three sessions consisting of an estimated 25 students in each session.
- Conduct survey among participants to measure attitudinal change and knowledge gained.

GCMP will continue to take an active role as a member of the Guam Nature Alliance (GNA). The GNA is established by Executive Order 2014-07, which brings together government, nonprofit and educational organizations that are interested in promoting environmental education on the island of Guam. GNA members organize education hikes, snorkeling and other in-water events, river walks and other opportunities to educate the public about Guam's environmental issues.

- Participate in monthly and ad-hock meetings as well as coordinate participants for GNA events

**Roles and Major Expenses:** Major expenses will consist of staff time to coordinate all stories, layout design, planning and production meetings for the Man Land and Sea publication and PSAs. Other expenses will include publication costs, media production costs, transportation for Kika Summer camp, and outreach material.

Goal: To organize, sponsor, and host the Annual Guam International Coastal Cleanup.

Justification:

Marine debris is a growing concern not only on island, but also worldwide. Additionally, illegal dumping is a recurring issue on the island. Trash in our ocean pollutes our water, kills and injures wildlife, and can negatively impact Guam's economy through lost tourism and lower property values. The Guam International Coastal Cleanup (GICC) remains an iconic annual event in which students, nonprofit organizations, government and private sector entities come together in the spirit of collaboration to remove debris on Guam's beaches and near shore environments.

Roles and Major Expenses. GCMP will dedicate staff time to coordinate the ICC event as well as provide basic supplies and advertisement. The Planner I is the registered coordinator with the Ocean Conservancy who will lead this project with the guidance of Planner IV and assistance by GCMP staff. GCMP will establish the 2016 ICC committee comprising of seasoned members and new members from the community, civic organizations, NGOs, public, private, and military sectors. Advertising cost will be needed to contract services for design, layout, and printing of ICC flyers and posters. Funds to procure supplies and material inclusive of gloves, trash bags, promotional items, transportation and trash hauling services will be required as well. GCMP will additionally coordinate with Dept. of Parks and Recreation to obtain park permits to use pavilions as staging sites.

- 35% of Planner I's time will be dedicated to general coordination, data entry and reporting.

- 15% of Planner IV's time will be dedicated to oversight and management as well as public correspondence.

Approach and Activities: Over the past 21 years, GCMP has spearheaded the coordination of the GICC. Every event draws thousands of volunteers collecting an average of 46 thousand pieces of trash weighing in at 10 tons each year. In 2014, there were 4,101 volunteers who collected over a hundred thousand pieces of trash weighing in at over 22,000 pounds. GCMP will foster community, government, and private sector support to ensure proper logistics are in place to conduct a safe and successful event.

GCMP has successfully conducted and supported three separate cleanup events, in which data was collected in a standard format consistent with the ICC. Data was uploaded to the Ocean Conservancy Databank and shared with Guam EPA. GCMP will continue efforts to standardize data collection with other cleanup efforts. Duties of coordinating these events will be shared among GCMP staff. However a Planner I and Planner IV will be the primary points of contact. GCMP will report on the pounds of debris removed and number of volunteers who participated.

Outcomes and Schedules:

- Host 8 planning meetings with public private partners

- Complete a successful 2015 International Coastal Cleanup

- Report on the number pounds and type of debris removed, and number of volunteers who participated to NOAA and the Ocean Conservancy.

Outcome End Date: March 2017

## **Task: Coastal Habitat**

Task ID: 306-4

Applicant ID: 306-4

Timeframe: October 2015 through March 2017

**Goal:** To address threats and risk factors serving as barriers to sustaining healthy coastal habitats and to be proactive in protecting Guam's coastal habitat.

**Justification:** The introduction of invasive species, destructive burning, and habitat loss from human development are factors in the decline of Guam's native plants and animals and the degradation of Guam's terrestrial ecosystems. In addition, anthropogenic stressors resulting in soil erosion, pollution, and overfishing are seriously impacting Guam's coral reefs and coastal areas.

**Roles and Major Expenses:** Through this task, GCMP will facilitate activities, in collaboration with Guam's natural resource agencies, to protect coastal habitats through comprehensive planning, habitat identification, technical assistance, education, and outreach. Costs for this task will consist of personnel time as well as contractual services for outreach and watershed protection.

**Approach and Activities:** GCMP will partner with Department of Agriculture's (DOAG) Division of Forestry and Soil Resources, community groups such as the Humatak Foundation, and many other government, private, NGO, and federal agencies to achieve the objectives in this task. GCMP will provide staff time and supplies to coordinate the Guam International Coastal Cleanup. Creative meetings will be held with stakeholders and media professionals to determine material and content for GCMP print publications, PSA, and strategic marketing efforts. GCMP will also coordinate the annual Kika Sumner camp, as well as broker service learning opportunities and priority needs for watershed protection efforts.

**Outcomes and Schedule:** GCMP will promote healthy coastal habitats through: 1) serving as the lead volunteer coordinator to sponsor the annual International Coastal Cleanup in Guam; 2) conducting outreach efforts in line with GCMP's mission that also strategically support sponsored environmental projects. 3) assisting in providing strategic support for watershed restoration.

### **Task Outcomes**

#### **1. Facilitate Coastal Debris Removal**

#Guam CZM: AwardGUAMCZM2015 10/1/2015 to 3/31/2017

**Task Funding**

|              |          |
|--------------|----------|
| Federal:     | \$66,766 |
| Non-Federal: | \$0      |
| Total:       | \$66,766 |

## **Task Outcomes**

### **1. Develop a Framework for Assessing Green Infrastructure for Flood Mitigation**

Goal: To complete a flood hazard data assessment and gap analysis for Guam by developing a framework for optimizing Green Infrastructure (GI).

Major expenses will consist of personnel cost to compile existing data sets, engage stakeholders, and begin researching green infrastructure designs.

Approach and Activities: GCMP anticipates completing a scope of work to develop a comprehensive flood risk and vulnerability assessment during the FY 14 grant period. This scope of work will identify the geographic scope, flood impacts, key stakeholders, data availability in order to produce a guidance document for implementation and duplication. GCMP will work with NOAA and key resource agencies to create a synthesis among existing local and federal flood data, validate flooding characterization data, provide input to green infrastructure options, as well as provide guidance on costs benefit scenarios.

-20% of GIS Manager's time will be dedicated to oversight and management of geospatial data.

-13% of Planner II GIS time will be dedicated to gathering and organizing existing flood data.

- 22% of the Administrator's time will be dedicated to oversight and project management

- 15% of Planner IV's time will be dedicated to working with network agencies to gather land use and infrastructure data.

-10% of Planner III's (a) (Pending recruitment) time will be assisting Planner IV.

- 10% of Planner III's (Pending recruitment) time will be dedicated to gathering socioeconomic data.

The framework will consist of the following.

1) Define the flooding problem. GCMP staff will work to characterize the Manell Geus watershed by collecting existing hydrology and GIS data as well as assess the risks associated with flooding.

- Output: Definition of the problem study parameters.

2) Research existing green infrastructure options and start collecting data to determine viability on Guam.

Output: Compile green infrastructure matrix.

Outcome End Date: March 2017

## **Task: Assessing Green Infrastructure**

Task ID: 306-3

Applicant ID: 306-3

Timeframe: October 2015 through March 2017

**Goal:** To increase the resiliency of coastal communities on Guam by assessing costs and benefits of green infrastructure for flood mitigation.

**Justification:** Gaining and understanding of coastal risk and vulnerability is essential in planning for resiliency, development and integration of sustainable solutions. Damage caused by annual flood events during Guam's "rainy season" is often overlooked and under documented as it is overshadowed by typhoon level events. Flood impacts resulting from the 80 - 110 inches of annual rain consist of both damage to homes and the environment. The island's fringing coral reef systems suffer from sedimentation related to large rain events, while homes, businesses and infrastructure also experience significant impacts associated with high rainfall. However, these effects have not been fully quantified. This project will assess damages associated with flood events and set the stage for a more comprehensive effort to consider green infrastructure options to address these issues.

**Major Roles and Responsibilities:** Primary cost for this task will consist of personnel, which will consist of staff time for organizing, planning, and participating in meetings.

#Guam CZM: AwardGUAMCZM2015 10/1/2015 to 3/31/2017

- Conduct 6 planning meetings prior to the symposium and will provide NOAA with agendas and minutes for each meeting.

- Produce a full conference report.

Outcome End Date: March 2017

**Task Funding**

|              |           |
|--------------|-----------|
| Federal:     | \$296,500 |
| Non-Federal: | \$0       |
| Total:       | \$296,500 |

#### **4. Forums and Network Opportunities**

Justification: While the concept of the "Assembly of Planners" is in its juvenile stage as a product of FY14 funds, there has been a tremendous showing of support among the various network agencies in conversations the GCMP Administrator and Planner IV have had regarding the intent of this task in meetings with Department of Land Management, Department of Agriculture, and the US Army Corps of Engineers. Due to GCMP only having two months to mobilize FY 14 monies, more formal planning meetings with boarder land/resource use agencies have not occurred as of the drafting of this proposal. GCMP is authorized under the responsibilities mandated to the Bureau of Statistics and Plans to cause to be prepared, through the services of a consortium of both public and private experts possessing diverse planning experience and expertise, a comprehensive development plan, which shall provide short and long-range guidance for the social, economic, infrastructure, suprastructure, and physical development of Guam, and which shall contain a statement of development objectives, standards and principles with respect to the most desirable use of land within Guam for residential, recreational, agricultural, commercial, industrial, and other uses completely serviced by an access and circulation network and infrastructure consistent with proper protection to enhance the quality of the environment and preserve Guam's natural beauty and historical heritage. As such, the Assembly of planners will provide a conduit for ideas, emerging issues, and new approaches that will be useful in ensuring the island's inclusion in centralized planning.

Roles and Major Expenses: The GCMP Administrator, in coordination with the Director of BSP and other supervisory level government staff will steer the planning meetings and lead in the coordination. Other costs will consist of general support such as venue rental, printing materials, and conference supplies.

- 19% of administrator salary will be dedicated to this outcome for project management activities.

Outcome and Schedules: This outcome will assist in fulfilling the mandates in Executive Order 78-37 by providing opportunities to enhance government coordination. GCMP will organize an Assembly of Planners comprised of individuals involved in development planning, resource management and coastal management. The working group will provide a mechanism to support the Guam First Commission Advisory Council established by E.O. 202-06, as it relates to natural resource and land use management issues. Through quarterly meetings, the group will create a venue for learning exchanges and encourage a collaborative process that promotes citizen engagement and at the same time is more transparent, fair, efficient, and effective. This group will also strive to make processes more holistic, interdisciplinary, and adaptable.

GCMP, through the AP, will organize a second annual mini-symposium/conference during the last quarter of this project period. While the topics will be vetted through the AP meetings and the content covered in the first conference, possible topics may still follow-up on themes such as:

- SHPO - Section 106 requirements for Guam projects
- Planning for Guam's tomorrow: requiring resiliency and adaptability to meet new challenges of the future.
- Creating sustainable, complete, diverse, engaging, healthy, connected and resilient communities that respect the 'sense of place' within limited space.
- Promoting people-centric places and community planning.
- Enhancing community participation and accountability with open data.



Goal: To provide technical reviews for coastal effects during in the Application Review Process.

Justification: The Application Review Committee (ARC) was established by Executive Order 96-26 for the purpose of providing the Guam Land Use Commission (GLUC) and Guam Seashore Protection Commission (GSPC) with technical and professional review, analysis, and advice through individual agency positions concerning various development activities on Guam. As a voting member of ARC, it will be necessary for GCMP to provide staffing support to ensure compliance with applicable laws, regulatory standards, procedures, policies, and rules within its mandated area of concern which is effects on comprehensive plans, federal consistency, and coastal effects.

Roles and Major Expenses: Major expenses for this task will be personnel costs.

75% of a Planner III (a) time will be dedicated as primary representative from GCMP.

30% of a Planner I will be dedicated serving as a co-representative.

-8% of the GIS manager will be dedicated to managing geospatial zoning and land use data under each ARC applicant and will provide technical assistance to planners in using the GREAT tool and NOAA viewers such as C-CAP and other Geotools.

-14% of the Planner II GIS, will also be dedicated to inputting geospatial zoning and land use data under each ARC applicant.

-20% of the Planner IV will be dedicated to providing technical assistance and guidance to the Planner I and III.

Approaches and activities: The Application Review Committee (ARC) was established by Executive Order 96-26 for the purpose of providing the Guam Land Use Commission (GLUC) and Guam Seashore Protection Commission (GSPC) with technical and professional review, analysis, and advice through individual agency positions concerning various development activities on Guam. As a voting member of ARC, GCMP will provide staffing support to ensure compliance with applicable laws, regulatory standards, procedures, policies, and rules; evaluate alternative development strategies with the applicant to provide the best development plan for the developer and the community; and develop and provide official position statements on applications submitted to the GLUC and GSPC.

Outcome and Schedules: GCMP has reviewed 37 ACR applications in 2014. During this project period, GCMP expects to report and defend our analysis regarding zone changes, setback variances, and other matters before the ARC. This information will be distributed to ARC membership and will be loaded on the GIS web portal for public access. GCMP will report on the number of ARC reviews and corresponding position statements produced. A conference LCD monitor will be used to display high resolution GIS data during the reviews and will be housed at the ARC central meeting location. This will allow planners to display NOAA viewers and other GIS displays during deliberation of applications.

- Conduct 40 ARC applications from October 2015 to September 2016 for the consideration of the Director of Bureau of Statistics and Plans.

Outcome End Date: March 2017

## **2. Conduct State Clearinghouse Reviews**

Goal: To provide clearinghouse reviews for the Office of the Governor, in order to establish earlier coordination between government agencies seeking federal funding for activities that may have effects within Guam's coastal zone.

Justification: Early coordination will allow GCMP to obtain a preview of what type of federal funds and types of projects Government agencies are applying for. This preview of review is useful in-terms that it will allow GCMP to forecast local projects that are federally funded that may need to seek Federal Consistency reviews at a later point in time.

Roles and Major Expenses:

Major cost for this outcome will consist of salaries.

-25% of one Planner III (pending recruitment) will be dedicated to conducting clearing house reviews.

Approaches and activities: GCMP provides two types of review to the Office of the Governor. The first is providing technical support to the Guam Clearinghouse as State Single Point of Contact under Presidential Executive Order 12372 in reviewing all grant applications submitted for federal funding. This is an opportunity for GCMP to provide early coordination with government agencies regarding potential activities that may have effects within the coastal zone if the grant is awarded. Conditional terms may be included in the review in the event activities within a proposal contain foreseeable effects on Guam's coastal resources.

Secondly, GCMP serves as the Environmental Clearinghouse as mandated for federal land transfers to the Government of Guam. GCMP brokers the review to determine the environmental condition of properties transferred to the government of Guam to ensure that issues involving hazardous material and/or contaminants are properly remediated. GCMP also participates in several ad-hoc committees initiated by the Office of the Governor or other Government of Guam agencies addressing natural resource problems or issues as they arise. Through these meetings and coordinating efforts, GCMP can ensure the goals and objectives of the program are implemented.

- Conduct approximately 20 State Clearing House Reviews during the project period.

- Attend monthly ad-hoc meetings.

Outcome End Date: March 2017

## **3. Participate in the Application Review Committee**

-85% of the Planner III's (Assigned to T. Mafnas) time will be dedicated to Federal Consistency reviews.

-50% of an additional Planner III's time (pending recruitment) will be cross-trained in conducting FCD reviews.

-8% of the GIS Manager's time will be dedicated to managing geospatial data of activities covered under Federal Consistency.

-13% of the Planner II GIS's time, will also be dedicated to inputting geospatial data of activities covered under Federal Consistency.

-15% of the Planner IV's time will be dedicated to providing technical assistance and guidance to the Planner III.

-16 hours per week for an Assistant Attorney General (Natural Resource) is required to provide legal reviews for ongoing and new issues, ensure an appropriate In-lieu Fee Agreement properly serves Guam's interests, and provide legal advice as part of the Federal Consistency review process and in other GCMP activities, where appropriate.

**Approach and Activities:** GCMP will continue reviewing Federal Consistency submissions and will work to strengthen the role of networking agencies in providing a thorough technical review of proposed actions aided by an extensive legal review.

**Outcomes and Schedules:** During calendar year 2014, GCMP conducted 73 Federal Consistency reviews. This represents an 18% increase from the previous year. GCMP's role is currently to distribute applications to networking agencies, foster technical review, and compile comments in the context of Guam's enforceable policies. GCMP anticipates an increase in FC reviews, as projects are phased-in to support the relocation of United States Marines to Guam. The Draft Supplemental Environmental Impact Statement for this action was initially completed in June of 2014. However, the final SEIS and Record of Decision (ROD) has not been provided at this time, but is expected to be announced prior to the project period covered under this Cooperative Agreement. In addition, GCMP expects to review various construction projects from local government and private entities, such as the controversial storm water culvert proposed in the heart of Guam's tourism industry.

- Conduct approximately 75 new FC reviews during the project period.
- Hold at least 2 technical assistance meetings with networking partners to discuss proposed projects, concerns, and issues in regards to Federal Consistency process.
- Hold at least 2 outreach meetings with policy level bodies on the importance and role of Federal Consistency.

Outcome End Date: March 2017

## Task: Government Coordination

Task ID: 306-2

Applicant ID: 306-2

Timeframe: October 2015 through March 2017

**Goal:** The goal of government coordination is to improve coastal stewardship by maximizing effectiveness through promoting local and federal agency collaboration.

**Justification:** State CZM programs that are setup as networking agencies often utilize the State's centralized planning function as a mechanism to effectuate the state's goals and objectives regarding coastal management. For Guam, this planning function rests with the Bureau of Statistics and Plans, Office of the Governor, while permitting and regulatory authorities rest with the state agencies for land, agriculture, and environmental protection, to name a few. This allows GCMP to coordinate with facets of the executive branch in a strategic manner that addresses the various coastal issues at hand.

**Roles and Major Expenses:** The Guam Coastal Management Program (GCMP), as authorized by Executive Order 78-37, is directed to guide the use, protection, and development of land and ocean resources through a networked coordinated effort with other Government of Guam agencies and with the community. Major expenses will consist of personnel cost, legal expenses, and conference support for local training among the network agencies and communities.

**Approach, Activities, and Outcomes:** This task will address GCMP's involvement in various government-wide committees and reviews. The goal of this task is to support leadership, coordination, and involvement among state government and local stakeholders to improve decisions and promote effective management of projects, development, conservation, and land use that may affect Guam's coastal areas. This task will produce the following outcomes: 1) to sustain a robust Federal Consistency service; 2) to maintain an active State Clearinghouse review process; 3), to improved technical reviews during the Application Review Process; 4) to continue knowledge transfer forums and training opportunities that improve government coordination.

### Task Outcomes

#### 1. Federal Consistency (FC)

**Goal:** To sustain a robust Federal Consistency review process for Guam.

**Justification:** Guam's natural resources are limited and are constantly facing pressures from cumulative physical, social and economic development. Development related to the military buildup is by far the largest driver of growth on the near horizon for Guam and it is incumbent upon our government to ensure that development is in compliance with local/federal laws, statutes, and enforceable policies. The process of determining compliance is not only regulatory and programmatically complicated, it is also statutorily and legally complex. While GCMP is networked to coordinate technical reviews, the need for part-time support from an Assistant Attorney General is required to provide continuity for ongoing legal issues associated with phasing-in the buildup.

**Roles and Major Expenses:** Major expenses for this category will consist of personnel time.

**3. Federal and Regional Representation**

This outcome is to ensure Guam is represented at regional and federal level meetings. Training and or meetings will allow GCMP to stay abreast of federal requirements, national priorities and issues. Regional training and meetings will assist GCMP in focusing on island-centric issues, as well as allow the program to share and learn from other similar jurisdictions.

Roles and Major Expenses: Travel cost for airfare and per diem, with additional detail provided in budget narrative.

-6% of the Administrator's time will be spent representing Guam's program at national and regional coastal meetings/trainings as well as following up on action items from these meetings.

Approaches and activities:

- Administrator and appropriate staff to attend the annual Coastal Program Managers Meeting
- Administrator and appropriate staff to attend the annual Coastal States Organization meeting
- Administrator and appropriate staff to attend the annual Pacific Regional Managers meeting.

Outcome End Date: March 2017

**Task Funding**

|              |           |
|--------------|-----------|
| Federal:     | \$179,535 |
| Non-Federal: | \$0       |
| Total:       | \$179,535 |

## **2. Guam 312 Evaluation**

The Guam Coastal Management Program will prepare for, and participate in, a Section 312 program evaluation. Associated tasks include the submission of the standard information request to the Office for Coastal Management; participating in meetings with the evaluation team; planning for, and participating in, meetings with stakeholders; planning for, and participating in, a meeting for the general public; and reviewing and commenting on draft evaluation findings.

### **Task deliverable:**

By November 16, 2015 submit to the Office for Coastal Management the standard 312 information request.

### **Roles and Major Expenses**

- 15% of the Planner IV's time will be spent organizing, planning, and coordinating meetings and activities among stakeholders to achieve this task.

### **Task Outcome:**

Through engagement with the Office for Coastal Management and internal and external partners, the Guam Coastal Management Program will have completed a robust program evaluation that will serve to inform and improve GCMP's effectiveness.

### **Approaches and activities:**

- Plan and organize two network partner meetings to garner stakeholder input.
- Secure venue and logistics to accommodate all meetings.
- Ensure staff time and projects are scheduled appropriately to minimize disruption to normal operations.

Outcome End Date: March 2017

## **Task Outcomes**

### **1. Successful Administration of the Program**

**Goal:** To ensure leadership, operational, and logistical support is provided to the Guam Coastal Management Program.

**Justification:** Administrative support is necessary to run GCMP operations.

**Roles and Major Expenses.** Major expenses will consist of personnel cost for the Administrator and Administrative Assistant. Operational cost includes office rental space, copier lease, computer and printer equipment maintenance, vehicle maintenance and insurance, storage lease.

-10% of the Administrator time to review and direct all procurement and administrative activities.

-96% of the Administrative Assistant's time will be spent on preparing, organizing, soliciting administrative and procurement actions.

**Approaches and activities:**

-Coordinate with the various government agencies to setup the grant accounts within one month of the notice of award. This includes providing all the necessary grant files, special award conditions, and program narratives to the Bureau of Budget and Department of Administration Federal Programs Office.

-Develop all RFPs within the first quarter of the project period. Activities will consist of developing the scope of work, methods for evaluation, establishing review committees and finalizing contracts.

-Complete procurement requisitions for all operational cost such as rent, equipment, and supplies within the first quarter of the project period.

-Ensure compliance with Special Award Conditions, submission of progress reports and financial reports, and other requirements for the grant are completed in a timely manner.

-Collect and input data in the CZMA Performance Measurement System by October 2016.

**Outcome End Date:** March 2017

## **Program Information - Section 306**

### **Task: Administration**

Task ID: 306-1

Applicant ID: 306-1

Timeframe: October 2015 through March 2017

**Goal:** To provide operational and administrative support for GCMP activities in order to effectively manage federal funds as well as execute a successful Cooperative Agreement.

**Justification:** The Administration Task is needed to ensure operations and grant management functions are carried out in a timely manner.

**Roles and Responsibilities:** The Administrator is responsible for providing overall leadership, managing the operations and staff of GCMP, and ensuring the CZM grant is implemented in compliance with all grant requirements. The Administrator will be the designated PI and will be the primary point of contact for OCM. The Administrator will represent GCMP at the annual NOAA Program Managers meetings and other related meetings and activities. The Administrator is also responsible for developing, promoting, and coordinating comprehensive land and water resource and development planning with federal, local and private entities inclusive of reviewing coastal projects to assure adherence to applicable federal and local requirements and guidelines.

The Planner IV will assist the GCMP Administrator in operational matters such as the preparation and submission of progress reports, completion of the performance measures report, and oversight of preparations for the 312 evaluation. At the same time, this position will help to ensure the rigors of performance by other planners in carrying out the technical aspects of projects. This position will also provide technical expertise on various program tasks.

The Administrative Assistant is responsible for day-to-day administrative support to GCMP. Highlights of the support include preparing and processing appropriate forms to establish or amend grant accounts, initiating travel, obtaining quotes for office services, processing requisitions and purchase orders, obtaining invoices from vendors and preparing payment forms for finalization by the BSP Administration. The Administrative Assistant also will maintain grant files with all transactional expenditures and will provide expenditure reports to GCMP and BSP Management.



#Guam CZM: AwardGUAMCZM2015 10/1/2015 to 3/31/2017

6. Shoreline Erosion - To characterize the current status of Guam's shoreline by selecting and mapping priority beaches using existing survey-grade Trimble units and by assessing current and archived ArcGIS data in order to conduct a comprehensive shoreline analysis.

## Grant Introduction

This grant application is a proposal to obtain federal dollars to sustain the full operations of the Guam Coastal Management Program (GCMP) of the Guam Bureau of Statistics and Plans for the period October 1, 2015 to March 31, 2017. Guam is requesting \$806,000 in Section 306 funds, and \$76,000 in Section 309 funds.

The amount requested for the tasks identified under Sections 306 and 309 of the grant application is for 100% federal funds since the Office for Coastal Management (OCM) waived the matching requirement pursuant to the Omnibus Territories Act, P.L. 95-134.

The Guam Coastal Management Program (GCMP) was established in 1979 through the Coastal Zone Management Act (CZMA) of 1972. GCMP currently exists as a division of the Bureau of Statistics and Plans, Office of the Governor. As a networking agency, GCMP's regulatory and enforcement functions are constituted by a number of other agencies such as Department of Land Management, Department of Public Works, Department of Agriculture, and the Guam Environmental Protection Agency. The common interests of GCMP and its networking agencies are linked through the policies for development and resource protection established in Governor's Executive Order 78-37.

GCMP's goal is to manage Guam's coastal resources, in partnership with network agencies and the community, to address the protection, conservation, restoration, and enhancement of the coastal resources of the island. The primary objectives listed below will ensure there is a balance of economic development with environmentally prudent use of coastal resources for current and future generations.

In this grant period, the primary objectives or tasks inclusive of a brief outline will be as follows.

1. Administration – To provide direction and leadership to the project resources, in order to achieve the goals and objectives in this proposal. To capture program administrative costs and general operations to administer the grant and meet program objectives. To complete a Section 312 Evaluation of the Guam CZM program.
2. Government Coordination – To coordinate activities among levels of government and stakeholders, to ensure Federal actions with reasonable foreseeable effects on coastal uses and resources are consistent with enforceable policies, and to update website and mapping information and publications of Guam's activities. To steer and coordinate efforts to improve coordination by cultivating centralized planning, improving government process, and facilitating inclusive participation.
3. Assessing Green Infrastructure – To increase the resiliency of coastal communities on Guam by assessing costs and benefits of green infrastructure for flood mitigation.
4. Coastal Habitat- To address threats and risk factors serving as barriers to sustaining healthy coastal habitats and to be proactive in protecting Guam's coastal habitat by facilitating coastal debris removal, conducting outreach, coordinating watershed protection efforts.
5. GIS – To provide training on GIS tools, manage and update data, and improve GIS services by fostering greater collaboration and leveraging additional resources across the GIS community in Guam.

# **Application for Assistance under the Coastal Zone Management Act**

## **Guam CZM**

EIN/TIN/DUNS Number: 778904292

October 2015 to March 2017

Applicant:

**Guam Coastal Management Program**

**Bureau of Statistics and Plans**

**PO Box 2950**

**Hagatna, Guam 96932**

**671475-9672**



## GUAM STATE CLEARINGHOUSE

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**EDDIE BAZA CALVO**

*I Maga'lâhen Guahan*

**RAYMOND S. TENORIO**

*I Segundu Na Maga'lâhen Guahan*

**Kate G. Baltazar**

*Administrator*

September 3, 15

**HONORABLE JUDITH T. WON PAT, Ed. D.**

*Speaker gi I Mina'Trentai Tres Na Liheslaturan Guåhan*

155 Hesler Place

Hagåtña, Guåhan 96910

**Ref:** Bureau of Statistics & Plans; SAI # 90002151005Y

*Hafa Adai Speaker,*

This letter is to respectfully notify you the Guam State Clearinghouse (GSC) has received a federal grant application from the Bureau of Statistics & Plans (BSP). The Guam State Clearinghouse has accepted the application, assigned the State Application Identifier (SAI) 90009151107Y and has initiated the process for an intergovernmental review. An abstract of the project is provided below.

**Grantor:** Department of Commerce

**Grant Title/**

**Project Title:** Guam Coastal Management Program

**Details:** Funds from this grant will be used to help sustain full operations of the Guam Coastal Management Program (GCMP). It is GCMP's goal to manage Guam's coastal resources of the island. The primary objectives are to ensure there is a balance of economic development with environmentally prudent use of coastal resources for current and future generations. Funds will be used directly towards personnel, travel for training and conferences, equipment, supplies, contractual fees to include building/venue rental, copier fees contracted attorney, newsletter publication, and transportation for Kika camp and other fees to include that of internet and telephone, advertisement, and other dues.

**Start Date:** 10/01/2015      **End Date:** 03/31/2017

**Federal Grant:** \$882,000.00      **Total:** \$882,000.00

GSC conducts intergovernmental reviews and solicits comments through electronic communication and this notice is sent to you as a part of the review process. A digital copy of the grant proposal is attached for your perusal. Please submit any comments you may have pertaining to this proposal to Trinajae M. Apatang by **September 11, 2015**, via email at [trinajae.apatang@guam.gov](mailto:trinajae.apatang@guam.gov).

*Dangkolo Na Si Yu'os Ma'åse',*

**Kate G. Baltazar**

Administrator

TMA  
Cc: File