

# Messages and Communications: Notice of Grant Application - Department of Agriculture - Maintenance and Redeployment of FAD

1 message

Speaker Won Pat <speaker@judiwonpat.com>

To: Guam Legislature Clerks Office <clerks@guamlegislature.org>

Thu, Sep 26, 2013 at 2:20 PM

9/26/20139/26/2013

Federal grant application from the

Guam State Clearinghouse Department of Agriculture, with designated 32-13-812

SAI No. 16009131081Y

Forwarded message --

From: Austin Duenas <austin.duenas@guam.gov>

Date: Thu, Sep 26, 2013 at 1:39 PM

Subject: Notice of Grant Application - Department of Agriculture - Maintenance and

To: Judith Won Pat <speaker@judiwonpat.com>

Hafa Adai,

The Guam State Clearinghouse has received a federal grant application from the Department of Agriculture, with designated SAI No. 16009131081Y. Attached is their application and notification letter.

Thank you

#### AUSTIN J. DUENAS

Grant Specialist · Guam State Clearinghouse OFFICE OF THE LIEUTENANT GOVERNOR P.O.Box 2950 Hagåtña, Guam 96932 [W] (671) 475-9384 [F] (671) 472-2007 austin.duenas@guam.gov

Ufisinan I Etmås Ge'helo'Gi Liheslaturan Guåhan

## Office of Speaker Judith T. Won Pat Ed.D.

Kumiten Idukasion yan Laibirihan Publeko

Committee on Education and Public Libraries & Women's Affairs

155 Hesler Place, Suite 201, Hagatna, Guam 96910

Tel: (671) 472-3586 Fax: (671) 472-3589

www.guamlegislature.com / speaker@judiwonpat.com

2 attachments

1600913081Y Notice Speaker.pdf 261K

🦏 1600913້າປໍ່ສຳY Department of Agriculture - Maintenance and Redeployment Grant Application.pdf

812

## **GUAM STATE CLEARINGHOUSE**

GUAM

P.O. Box 2950 Hagåtna, Guam 96932

Tel: (671) 475-9380

Website: www.gsc.guam.gov Email: clearinghouse@guam.gov EDDIE BAZA CALVO

I Maga'låhen Guahan

**RAYMOND S. TENORIO** 

I Segundu Na Maga'låhen Guahan

Kate G. Baltazar *Administrator* 

September 26, 2013

### Honorable Judith T. Won Pat, Ed.D.

Speaker
I Mina Trentai Dos Na Liheslaturan Guåhan
155 Hesler Place
Hagåtña, Guåhan 96910

**Ref:** Department of Agriculture federal grant application submitted for intergovernmental review

Hafa Adai Speaker Won Pat:

This communication is to respectfully notify you the Guam State Clearinghouse (GSC) has received a federal grant application from the *Department of Agriculture*. The GSC has accepted the application, assigned State Application Identifier (SAI) number 16009131081Y, and has initiated the process for intergovernmental review. Information on the application is provided below:

CFDA Number: 15.605

Grantor: Department of Interior, Fish and Wildlife Service

**Grant Title:** Sport Fish Restoration

**Details:** The funds from this grant will be used to maintain, preserve, and replace fourteen

(14) fish aggregating devices (FADs), establish FAD mapping, provide aerial survey to monitor status of the FADs, and conduct cost analysis and explore different system types and deployment methods to reduce cost and extend lifespan.

 Start Date:
 10/01/2013

 End Date:
 09/30/2014

 Federal Amount:
 \$249,485.00

Deadline for comments is **October 11, 2013** and can be sent via email to <u>clearinghouse@guam.gov</u>. This is in an effort to reduce costs associated with the review process while maintaining efficiency. This notice is sent to you as part of the intergovernmental review of this application and may be referred to the appropriate overseeing committee of *I Liheslaturan Guåhan*. The GSC point of contact designated for this application is Austin J. Duenas and can be contacted via e-mail at austin.duenas@guam.gov. Please convey any instruction to GSC that may be incorporated in the review of this application.

Dångkolo Na Si Yu'os Ma'åse',

**Roe-Ann M. Cruz**Acting Administrator

CC: File



Edward J.B. Calvo Governor Raymond S. Tenorio Lt. Governor

# Department of Agriculture Dipattamenton Agrikottura

163 Dairy Road, Mangilao, Guam 96913

Director's Office Agricultural Dev. Services Animal Health Aquatic & Wildlife Resources Forestry & Soil Resources Plant Nursery Plant Inspection Facility 300-7966/64; Fax 734-6569 300-7973/300-7967 300-7965 735-3955/56; Fax 734-6570 300-7976; Fax 300-3201 300-7974 475-1426/27; Fax 477-9487



Mariquita F. Taitague Director

**Deputy Director** 

September 13, 2013

### Memorandum

To:

Administrator, Guam State Clearinghouse

From:

Director, Department of Agriculture

Subject:

Project Application and Concurrent Review for the Maintenance and

Redeployment of Fish Aggregating Device (FADs)

Hafa Adai! Submitted for concurrent review and clearance is the Grant Project Application and Grantee Agreement document with the Department of Agriculture's FY14 Maintenance and Redeployment of DAWR FADs (F-9-D-10) grant proposal in the amount of \$249,485.00 that was submitted to the U.S. Department of Interior, Fish & Wildlife Service.

We look forward to your approval so that we may continue our efforts to promote sport fishing. Should you have any questions, please contact Mr. Celestino F. Aguon or Mr. Jay T. Gutierrez, at 735-3955/56.

MARIQUITA F. TAITAGUE

Attachment(s):



M.) Federal Agency Address

### **GUAM STATE CLEARINGHOUSE**

P.O. Box 2950 Hagåtna, Guam 96932

Tel: (671) 475-9380

Website: www.guamclearinghouse.com Email: clearinghouse@guam.gov

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: Received By: SAI Number: Continuing Grant\*\* Supplemental Grant\*\* Cother\* Type of Application 💢 New Grant\* A.) DUNS Number 855023235 B.) Date May 13, 2013 C.) Applicant/Department Name | Department of Agriculture D.) Division Aguatic and Wildlife Resources E.) Applicant Address 163 Dairy Road Mangilao Guam 96913 F.) Applicant/Department Point of Contact Information Phone Number (671) 735-3955/6 **Contact Person Name** Celestino Aguon E-mail Address tino\_aguon@yahoo.com H.) Federal Funds G.) Due Date to Federal Agency 7/24/2013 a.) Grant \$249,485.00 I.) Non-Federal, Matching Funds b.) Other a.) Local b.) In-Kind J.) TOTAL FUNDS \$249,485.00 c.) Other K.) CFDA/Federal Program Name 15.605 Sport Fish Restoration L.) Federal Agency Name Department of Interior Fish and Wildlife Service

U.S. Fish and Wildlife Service P.O. Box 50167 Honolulu, HI 96850

N.) For Continuing or Supplementa	al Grants, Please provide	the following information:	
a.) Initial Grant Period			
b.) Guam State Clearing	house SAI Number		
c.) Grant Year This Appli	cation Impacts		
O.) Has the Federal Funding Agend	y been notified?	YES NO	
P.) During which Fiscal Year will th	is program be implemen	nted?	
Q.) If the project requires local fund	ding in addition to the fe	deral funding requested, please specifically id	entify source and rationale:
R.) This program is:			
	dgeted - Please ident - Budgeted	ify legal budget authority	
now) and justification	ring of additional employ - Esixting	yees? Is YES, please provide the number of em  New   NO	ployees (both existing and
T.) List Departments and Agencies directly or indirectly by this app		Department of Administration, Bureau of Bu Resources	dget and Management
U.) Please provide a Project Summ documents if needed.	ary with supporting	Attached FY14 Grant Proposal	
V.) Please answer the following:	a.) Does this applicati	ion require an Environmental Impact Study?	YES X NO
	b.) Will this applicatio	on conflict with any existing law?	☐ YES 🔀 NO
	c.) Is enabling legislat	tion required?	☐ YES 🔀 NO
		equire a maintenance of effort?	YES X NO
		es allowed for this program? allow an indirect cost rate to be applied?	☐ YES ☐ NO
	1.) Does this program	allow art mulifect cost fate to be applied:	X IES   NO
SUBMITTED AND APPROVED BY:			
Printed Name, Position/Title of Au	thorized Representative	Mariquita F. Taltague Director, Department o	f Agriculture
OVII. Sartage		Harris Street	1
SIGNATURE		Date	9/11/12



Edward J.B. Calvo Governor

Raymond S. Tenorio Lt. Governor

# Department of Agriculture Dipåttamenton Agrikottura

163 Dairy Road, Mangilao, Guam 96913

Director's Office Agricultural Dev. Services Animal Health Aquatic & Wildlife Resources Forestry & Soil Resources Plant Nursery Plant Inspection Facility 300-7966/64; Fax 734-6569 300-7972/73/67; Fax 734-6569 300-7965; Fax 734-6569 735-3955/56; Fax 734-6570 300-7976; Fax 734-6569 300-7974; Fax 734-6569 475-1426/27; Fax 477-9487



Mariquita F. Taitague Director

Manuel P. Duenas, II Deputy Director

July 23, 2013

Dr. Ruth Utzurrum and Mr. Edward Curren Pacific Islands Federal Coordinator Specialists U.S. Fish and Wildlife Service 300 Ala Moana Blvd, Federal Aid Room 5-207 P.O. Box 50167 Honolulu, HI 96850

Subject:

(GU F-9-D-10) F13AS00128 Fish Aggregating Device (FAD) FY14 Grant

Proposal

Dear Mr. Curren and Dr. Utzurrum:

Please find attached (F-9-D-10) F13AS00128 Fish Aggregating Device (FAD) grant proposal, which includes a SF 424 obligating \$249,485.00 for FY14, grant agreement, grant schedule of costs spreadsheet for FY 14, and a SF 424A for FY14. We look forward to your approval so that we may continue our efforts to promote sport fishing.

If you have any questions, please contact Tino Aguon or Jay Gutierrez at (671) 735-3955/56.

Thank you and Dr. Ruth Utzurrum for your assistance in this matter.

M & Jasage -MARIQUITA F. TAITAGUE

Enclosures



## **Grant Application Package**

Opportunity Title:	R1 Sport Fish Restoration		
Offering Agency:	Fish and Wildlife Service		This electronic grants application is intended to be used to apply for the specific Federal funding
CFDA Number:	15.605		opportunity referenced here.
CFDA Description:	Sport Fish Restoration Progra	ım	if the Federal funding opportunity listed is not
Opportunity Number:	F13AS00128		the opportunity for which you want to apply,
Competition ID:			close this application package by clicking on the "Cancel" button at the top of this screen. You
Opportunity Open Date:	10/01/2012		will then need to locate the correct Federal
Opportunity Close Date:	08/31/2014		funding opportunity, download its application and then apply.
Agency Contact:	Kelly Sliger Fiscal Specialist E-mail: Kelly_Sliger@fws.gov Phone: 503-231-2067		
tribal government, a	only open to organizations, applicants cademia, or other type of organization c: GU F-9-D-10 FY2014 FAD		itting grant applications on behalf of a company, state, local or
Mandatory Documents		Move Form to	Mandatory Documents for Submission
		Complete	Application for Federal Assistance (SF-424) Project Narrative Attachment Form
			Budget Narrative Attachment Form
		Move Form to Delete	
	for Construction Programs (S truction Programs (SF-424D)	Move Form to Submission List Move Form to Delete	Optional Documents for Submission  Budget Information for Non-Construction Program Assurances for Non-Construction Programs (SF-42)

#### Instructions



Enter a name for the application in the Application Filing Name field.

- This application can be completed in its entirety offline; however, you will need to login to the Grants.gov website during the submission process.
- You can save your application at any time by clicking the "Save" button at the top of your screen.
- The "Save & Submit" button will not be functional until all required data fields in the application are completed and you clicked on the "Check Package for Errors" button and confirmed all data required data fields are completed.



Open and complete all of the documents listed in the "Mandatory Documents" box. Complete the SF-424 form first.

- It is recommended that the SF-424 form be the first form completed for the application package. Data entered on the SF-424 will populate data fields in other mandatory and optional forms and the user cannot enter data in these fields.
- The forms listed in the "Mandatory Documents" box and "Optional Documents" may be predefined forms, such as SF-424, forms where a document needs to be attached, such as the Project Narrative or a combination of both. "Mandatory Documents" are required for this application. "Optional Documents" can be used to provide additional support for this application or may be required for specific types of grant activity. Reference the application package instructions for more information regarding "Optional Documents".
- To open and complete a form, simply click on the form's name to select the item and then click on the => button. This will move the document to the appropriate "Documents for Submission" box and the form will be automatically added to your application package. To view the form, scroll down the screen or select the form name and click on the "Open Form" button to begin completing the required data fields. To remove a form/document from the "Documents for Submission" box, click the document name to select it, and then click the <= button. This will return the form/document to the "Mandatory Documents" or "Optional Documents" box.
- All documents listed in the "Mandatory Documents" box must be moved to the "Mandatory Documents for Submission" box. When you open a required form, the fields which
  must be completed are highlighted in yellow with a red border. Optional fields and completed fields are displayed in white, if you enter invalid or incomplete information in a
  field, you will receive an error message.



Click the "Save & Submit" button to submit your application to Grants.gov.

- Once you have properly completed all required documents and attached any required or optional documentation, save the completed application by clicking on the "Save" button.
- Click on the "Check Package for Errors" button to ensure that you have completed all required data fields. Correct any errors or if none are found, save the application package.
- The "Save & Submit" button will become active; click on the "Save & Submit" button to begin the application submission process.
- You will be taken to the applicant login page to enter your Grants gov username and password. Follow all onscreen instructions for submission.

Application for Federal Assist	ance SF-424		Version 02
*1. Type of Submission:  Preapplication  Application  Changed/Corrected Application	2 Type of Application:  New Continuation Revision	* if Revision, select appropriate letter(s):  * Other (Specify)	
* 3. Date Received:  Completed by Grants gov upon submission.	4. Applicant Identifier:		
5a. Federal Entity Identifier:		* 5b. Federal Award Identifier:	
State Use Only:			
6. Date Received by State:	7. State Application	n Identifier:	
8. APPLICANT INFORMATION:			notone all
*a. Legal Name: Department of I	Agriculture		
* b. Employer/Taxpayer Identification Nu		*c. Organizational DUNS: 855023235	
d. Address:			
Street1: 163 Dairy Roa Street2: City: Mangilao County:	ad		
* State:		GU: Guam	
Province:			
* Country:		USA: UNITED STATES	
* Zip / Postal Code: 96913			
e. Organizational Unit:			
Department Name:		Division Name:  Aquatic and Wildlife Resources	
Department of Agriculture			
f. Name and contact information of p  Prefix:	erson to be contacted on m		
Middle Name:			
* Last Name: Aguon			
Suffix:			
Title: Chief			
Organizational Affiliation:			
Department of Agriculture			
*Telephone Number: (671) 735-39	955/56	Fax Number: (671) 735-6570	
*Email: tino_aguon@yahoo.com			

Application for Federal Assistance SF-424	Version 02
9. Type of Applicant 1: Select Applicant Type:	
F: U.S. Territory or Possession	
Type of Applicant 2: Select Applicant Type:	
Type of Applicant 3: Select Applicant Type:	
* Other (specify):	
*10. Name of Federal Agency:	
Fish and Wildlife Service	
11. Catalog of Federal Domestic Assistance Number:	
15.605	
CFDA Title:	
Sport Fish Restoration Program	
* 12. Funding Opportunity Number:	
F13AS00128	
* Title:	
R1 Sport Fish Restoration	-
13. Competition Identification Number:	
15. Competition Mentitroador Maniagr.	
Title:	
THE CONTRACTOR OF THE CONTRACT	
14. Areas Affected by Project (Cities, Counties, States, etc.):	
	1.3
	- 1
* 15. Descriptive Title of Applicant's Project:	
Maintenance and Redeployment of DAWR FADS	
Attach supporting documents as specified in agency instructions.	
Add Attachments Delete Attachments View Attachments	

Application for Federal Assistanc	e SF-424		Version 02
16. Congressional Districts Of:			
* a. Applicant GU-001		* b. Program/Project	GU-001
Attach an additional list of Program/Project C	ongressional Districts if neede	d.	
	Add Attachment De	ste Attachment View Attachm	92
17. Proposed Project:			
* a. Start Date: 10/01/2013		* b. End Date:	09/30/2014
18. Estimated Funding (\$):			
* a. Federal	249,485.00		
* b. Applicant	0.00		
° c. State	0.00		
*d. Local	0.00		
* e. Other	0.00		
* f. Program Income	0.00		
*g. TOTAL	249,485.00		
* 19. is Application Subject to Review By	State Under Executive Ord	er 12372 Process?	
a. This application was made available b. Program is subject to E.O. 12372 b			ew on 07/31/2013 .
c. Program is not covered by E.O. 123	372.		
* 20. is the Applicant Delinquent On Any	Federal Debt? (if "Yes", pr	ovide explanation.)	
Yes X No	Explanation:		
21. "By signing this application, I certify herein are true, complete and accurate comply with any resulting terms if I acce subject me to criminal, civil, or administration."	to the best of my knowle pt an award. I am aware tha	dge. i also provide the required a it any false, fictitious, or fraudulent	assurances** and agree to
X ** I AGREE			
** The list of certifications and assurances, specific instructions.	or an internet site where you	may obtain this list, is contained in	the announcement or agency
Authorized Representative:			
Prefix: Mrs.	* First Name:	Mariquita	
Middle Name:	The second second		
* Last Name: Taitague			
Suffix:			
*Title: Director, Department o	f Agriculture		
* Telephone Number: 671-300-3966		Fax Number 671-734-6	569
* Email: doagridir@yahoo.com			
* Signature of Authorized Representative:	In F. Hat	Date Signed:	1/25/13
Authorized for Local Reproduction			Standard Form 424 (Revised 10/2005)
(B) 187/23/3			Prescribed by OMB Circular A-102
Authorized for Local Reproduction  Authorized for Local Reproduction	117		

pilicant Fodoral Debt Delinquency Explanation  following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of acturs that can be entered is 4,000. Try and evoid extra spaces and carmage returns to maximize the avestability of spaces.	Dication for Federal Assistance SF-424	ersion
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	acters that can be entered is 4,000. Try and avoid extra spaces and carnage returns to maximize the availability of space.	
		1
		-

# Project Narrative File(s)

* Mandatory Project Narrative File Filename:	GU F-9-D-10 FY14 FAD grant agreement and narrative.doc
Add Mandatory Project Narrative File	Mandatory Project Narrative File View Mandatory Project Narrative File
To add more Project Narrative File attachments,	please use the attachment buttons below.

### PROGRAM NARRATIVE May10, 2013

STATE: Territory of Guam PROJECT NO: (F-9-D-10) F13AS00128

PROJECT TITLE: Fish Aggregating Device Maintenance and Deployment

### A. NEED

Pelagic fish are often attracted to floating objects, such as coconuts, logs, or plastic bottles. These are often found at current boundaries and up-wellings, which are areas of the ocean that are usually very productive and therefore good places for pelagic fish to search for food. Fishers may have to search a large area or travel far distances to locate them, in order to take advantage of the good fishing. Fish Aggregating Devices (FADs), which are floating objects consisting of a buoy, mooring chain, mooring rope, and anchor, provide an alternative for fishers to locate pelagic fish easier and to travel shorter distances to find these fish. These floating objects attract, aggregate, and hold pelagic fish such as Mahi Mahi (Coryphaenia hippurus), various Tuna and Billfish species in the area, ultimately increasing the catch of fishermen.

The Division of Aquatic and Wildlife Resources (DAWR) has maintained the Fish Aggregating Device Program (FAD) since the 1980's. Over the years the local small to mid-sized boat based pelagic fisherman with limited resources, has become heavily dependent on the FAD systems, which provide a more economical fishing trip as they travel less to find fish. When FADs are offline, fishers call DAWR to report and ask DAWR to replace the missing FADs. There is a need to continue the FAD program because of the high demand and use of the FADs.

The project also involves enhancement projects such as the production of FAD location and status maps for recreational fishermen.

#### B. OBJECTIVES

To maintain, preserve, and replace the fourteen (14) fish aggregating devices (FADs) located between 3.5 and 12 miles off the island of Guam, in a one year period by:

- 1. Procuring five FAD line sets by June 2014 consisting of mooring chain, mooring line, fastening hardware, buoy, and light as a unit to streamline and avoid procurement delays.
- 2. Securing a contract by June 2014 with a vendor to deploy five FAD systems consisting of mooring chain, mooring line, fastening hardware, buoy, light, and anchor from DAWR, b) assemble the five FAD systems, c) deploy the five FAD systems, and d) recover two errant FADs.
- 3. Continue to create FAD location and status map and distribute to local fisherman and establishments as needed by conducting 4 aerial surveys per year to monitor

the status of the FADs that are online or offline. Create a maintenance schedule including night surveys to insure FAD lights are in proper working order. Minimum two night inspections and four day inspections.

4. Conduct cost analysis and explore different system types and deployment methods to help reduce total cost and extend life span of the FAD systems.

### C. EXPECTED RESULTS OR BENEFITS

Upon landing of all procured materials, equipment, and the award of a maintenance and deployment contract, the Division of Aquatic and Wildlife will have the ability to redeploy and maintain the FAD systems that are critical to the local fishing community. Benefits include quicker redeployment times to provide a more economical fishing trip for small to mid-sized fishing vessels as they travel less to find fish. FAD light maintenance will insure lights are working properly to avoid collision of traversing vessels and to investigate alternate system type and deployment methods to lessen the overall cost of the Guam FAD program.

### D. APPROACH.

- 1. FAD components: Contract will be procured and awarded by way of fair bidding process using local and federal guidelines conducted by the General Services Agency sets to support inventory, equipment, supplies and materials.
- 2. FAD Deployments: Identify vendor to retrieve the FAD components from DAWR, assemble the FAD system, deploy FADs, and recover errant FADs based on the fair bidding process using local and federal guidelines conducted by the General Services Agency and specifications outlined in the Scope of Work. Insure all pertinent local and federal permits and applications are obtained and followed.

3. FAD Location and Status Map:

A, Aerial Surveys: Obtain a purchase order to conduct aerial surveys 4 times a year to monitor the status of systems that are reported offline before redeployments are scheduled and confirm inventory. Other monitoring efforts include reports from local fishers. This has been the main monitoring tool used by DAWR has to determine if FADs are online.

B, Light Maintenance: Utilizing the division vessel DAWR staff will conduct buoy light inspections to insure proper working order; these inspections will be performed at night as well as daylight operations. Night operations will be performed to insure light range and effectiveness.

C, Produce and distribute FAD Status Map to local fisherman by hand outs on offshore/inshore creel surveys and various fisheries related outlets as well as updates to DAWR's website.

4. Research alternate materials, supplies, and hardware and deployment options possibly attracting vessels from off island to participate in the bidding process

to deploy the FAD systems. Produce a cost analysis survey in regards to a DAWR owned and operated FAD deployment vessel.

### E. SCHEDULE

 Job Title
 FY
 Cost
 Work-days

 FAD's
 '14
 \$249,485.00
 130

Cost Ratio DJ = 100%

F. GEOGRAPHIC LOCATION: Coastal waters, Territory of Guam

G. TECHNICAL STAFF: 130 days: Technician II (PI); Jamie Bass 35, Technician I; Carlos Quintanilla 25, Technician I; Frank Manibusan 20, Program Coordinator I; To be filled 35, Technician I; Renne Franquez 5, Technician I; Lillian Taijeron 5. Technician II; Shawn Wusstig 5.

Cost: \$249,485.00 Federal Share: \$249,485.00 Local Share: -0-

F-9-D-10 (FADS) 1 Year Project Plan FY 14	Oct '13	Nov '13	Dec '13	Jan'14	Feb '14	Маг '14	Apr'14	May '14	Jun '14	Jul *14	Aug '14	Sep '14
Objective # 1: Procure 5 FAD Systems				×	х	х						
Objective # 2: Deploy 5 FAD systems						x	х	×	х	×	х	×
Objective # 3: update and distribute maps	×	×	×	×	×	X	x	×	×	×	х	х
Objective # 4: Research alternate materials	×	×	×	×	×	×	x	×	×	х	×	×
				-		-		-		-		-
										100		
								-			-	-
		-			-	-	-	-		-		-
				1							1	1

### May 10, 2013 GRANT AGREEMENT (October 1, 2013 to September 30, 2014)

STATE: Territory of Guam PROJECT NO: (F-9-D) F13AS00128

SEGMENT: 10
AMENDMENT:

PROJECT TITLE: Fish Aggregating Device Maintenance and Deployment

### **OBJECTIVES:**

To maintain, preserve, and replace the fourteen (14) fish aggregating devices (FADs) located between 3.5 and 12 miles off the island of Guam, in a one year period by:

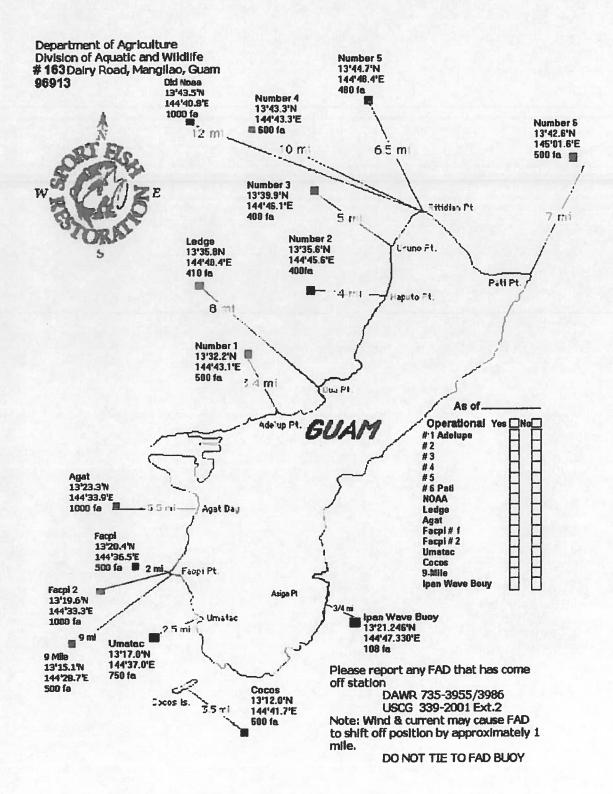
- Procuring five FAD line sets by June 2014 consisting of mooring chain, mooring line, fastening hardware, buoy, and light as a unit to streamline and avoid procurement delays.
- Securing a contract by June 2014 with a vendor to deploy five FAD systems
  consisting of mooring chain, mooring line, fastening hardware, buoy, light, and
  anchor from DAWR, b) assemble the five FAD systems, c) deploy the five FAD
  systems, and d) recover two errant FADs.
- 3. Continue to create FAD location and status map and distribute to local fisherman and establishments as needed by conducting 4 aerial surveys per year to monitor the status of the FADs that are online or offline. Create a maintenance schedule including night surveys to insure FAD lights are in proper working order.

  Minimum two night inspections and four day inspections.
- 4. Conduct cost analysis and explore different system types and deployment methods to help reduce total cost and extend life span of the FAD systems.

#### **ESTIMATED WORK DAYS: 130**

Jamie D. Bass	Technician II (PI)	35
Carlos S. Quinitanilla	F&W Tech I	25
Frank D. Manibusan	F&W Tech I	20
To be Filled	Program Coordinator I	35
Shawn Wusstig	Technician II	5
Renee Franquez	F&W Tech I	5
Lillian Taijeron	F&W Technician	5

Cost: \$249,485.00 Federal Share: \$249,485.00 Local Share: -0-



# Budget Narrative File(s)

Mandatory Budget Narrative Filen	ame: F-9-D-10 FY 14 Budget B	reakdown.xlsx
	R CONTRACTOR OF THE CONTRACTOR	[
Add Mandatory Budget Narrative	Delete Mandatory Budget Narrative	View Mandatory Budget Narrative

To add more Budget Narrative attachments, please use the attachment buttons below.

Add Optional Budget Narrative

Delete Optional Budget Narrative

View Optional Budget Narrative

41
6
T
3
80
FY'14 Budget
7
>
il.
FAD's
0
7
正
_
=
T
1
တုံ
GU F-9-D-10 F/
7
6

	Total	L	\$4,806.90	\$796.85	\$852.45	\$6,494.95	\$0.00	\$0.00	\$770.40	\$0.00	\$0.00	\$4,234.75	\$0.00	\$3,127.40	\$0.00	\$21,083.70																									
	Days	0	35	S	2	35	0	0	S	0	0	25	0	02		total																									
Per	Day	\$189.60	\$137.34	\$159.37	\$170.49	\$185.57	\$169.76	\$262.34	\$154.08	\$225.82	\$213.77	\$169.39	\$120.81	\$156.37	\$155.16																										
	Cost Salary/day	\$142.25	\$94.83	\$107.55	\$127.72	\$132.18	\$119.48	\$189.86	\$115.24	\$164.20	\$148.91	\$115.24	\$82.27	\$111.40	\$108.38		(111,112) Total	\$0.00	\$4,806.90	\$796.85	\$852.45	\$6,494.95	\$0.00	\$0.00	\$770.40	\$0.00	\$0.00	\$4,234.75	\$0.00	\$3,127.40	\$0.00	\$21,083.70	\$1,400.73	\$4,000.00	\$108,000	\$7,000.00	\$5.000.00			\$103,000.00	
	Cost benefits/day	150	\$42.51	\$51.82	\$42.77	\$53.39	\$50.28	\$72.48	\$38.84	\$61.62	\$64.86	\$54.15	\$38.54	\$44.97	\$46.78	\$710.36	SALARIES	\$0.00	\$3,319.05	\$537.75	\$638.60	\$4,626.30	\$0.00	\$0.00	\$576.20	\$0.00	\$0.00	\$2,881.00	\$0.00	\$2,228.00	\$0.00	\$14,806.90	\$1,400.73								
	ary Per An Total Per Year + Benefits	1	\$35,708.00	\$41,436.00	\$44,327.00	\$48,250.00	\$44,136.00	\$68,209.00	\$40,060.00	\$58,715.05	\$55,580.00	\$44,042.00	\$31,410.00	\$40,655.00	\$40,341.00		(113) benefits	\$0.00	\$1,487.85	\$259.10	\$213.85	\$1,868.65	\$0.00	\$0.00	\$194.20	\$0.00	\$0.00	\$1,353.75	\$0.00	\$899.40	\$0.00	\$6,276.80					nt		9	utlay	
	ary Per An	\$36,984.00	\$24,656.00	\$27,964.00	\$33,206.00	\$34,368.00	\$31,064.00	\$49,364.00	\$29,962.00	\$42,693.00	\$38,716.00	\$29,962.00	\$21,389.00	\$28,963.00	\$28,178.00		DAYS (		35	5	5	35			50			25		20		160	(701) INDIRECT COST 9.46%	(220) Travel	(230) Contract	(240) Supplies	(250) Equipment	(280) Sub grant	(363) Telephone	(450) Capital outlay	
	Position	22 Biol, Nathan Martin	23 Projects Coord I Fisheries	24 FWTI, Renee Franquez	25 FWTII, Shawn Wusstig	26 FWTII, Jamie Bass	27 BlotV, Biologist IV-Fisheries	28 Biolil, Thomas Flores	29 FWTI, Taijeron, Lillian	30 Bioli, Tibbatts, Brent	31 RIEO, Jane Dia	32 FWTII, Quintinilla, Carlos	33 FWTII-PN963 Fisheries	34 FWTI, Frank Manibusan	35 Bioil-Fisherles			22 BioI, Nathan Martin	23 Projects Coord I Fisheries	24 FWTi, Renee Franquez	25 FWTil, Shawn Wusstig	26 FWTII, Jamle Bass	27 BioIV, Biologist IV-Fisheries	28 Biolil, Thomas Flores	29 FWTI, Taljeron, Lillian	30 Bloll, Tibbatts, Brent	31 RIEO, Jane Dia	32 FWTII, Quintanilla, Carlos	33 FWTII-PN963 Fisheries	34 FWTI, Frank Manibusan	35 Bioil-Fisheries	Totals									
	Š	22	23 F	24 6	25	26	27 6	28 [	29 6	306	316	32	33	34	35			22	23	24	25	76	27	28	29	301	31	32	33	34	35						_				

10 (FADs) FY' 14	220 (travel)	230 (contract)	240 (supplies)	250 (equip.)	220 (travel) 230 (contract) 240 (supplies) 250 (equip.) 450 (cap.outlay)	¢14 000 00	
(111)salary						\$14,806.90	
-112							
(113) benefits						6276.8	
(701) indirect cost						1400.73	
stickers							
rope system (3 each 500 and 2 each 1000)					103000		
anchors							
vehicle							
deployment and transportation 5ea.		100000					
hardware po			1500				
computer po			1000				
lap top/desk top computer				2000			
safety supply po			1500				
rental po		2000					
aerial survey		3000					
components and parts							
solar lights/brackets							
whaler conversion							
whaler equip/supp po			3000				
whaler repair/maint po		3000					
whaler electronics							
whaler trailer tires							
life jackets							
FID							
media							
travel	4000						
Total	4000	100 000 001	2000	2000	102000	CA 101 000	SA ARADAC

\$249,485.00

**BUDGET INFORMATION - Non-Construction Programs** 

249,485.00 249,485.00 Total (g) New or Revised Budget Non-Federal 249,485.00 249,485.00 Federal (e) SECTION A - BUDGET SUMMARY 49 Non-Federal 9 **Estimated Unobligated Funds** 49 Federal 3 49 Catalog of Federal Domestic Assistance Number <u>e</u> Grant Program Function or Activity Sport Fish Restoration FAD Totals 3 ÷ તં 4 40 લં

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SECTION B - BUDGET CATEGORIES

		CDANT DOCCDAM	VINTON OD NOITONI EI MODOCO TINO		Total
e. Object class categories	(1)	(2)	(3)	(4)	(2)
	Sport Fish Restoration FAD				
a. Personnel	\$ 14,807.00		8	49	\$ 14,807.00
b. Fringe Benefits	6,277.00				6,277.00
c. Travei	4,000.00				4,000.00
d. Equipment	8,000.00				8,000.00
e. Supplies	7,000.00				7,000.00
f. Contractual	108,000.00				108,000.00
g. Construction					
h. Other	103,000.00				103,000.00
i. Total Direct Charges (sum of 6a-6h)	248,084.00				\$ 248,084.00
j. Indirect Charges	1,401.00				1,401.00
k. TOTALS (sum of 6i and 6j)	\$ 249,485.00	9	•	*	\$ 249,485.00
7. Program income	•	\$	SA	9	\$
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	SECTION	SECTION C - NON-FEDERAL RESOURCES	URCES		
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e)TOTALS
6		•	\$	\$ B	
Ġ.					
10.					
11.					
12. TOTAL (sum of lines 8-11)		95	49	\$	
	SECTION	SECTION D - FORECASTED CASH NEEDS	NEEDS		
13 Endors	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
14. Non-Federal			P	9	
15. TOTAL (sum of lines 13 and 14)	\$ 249,485.00	\$ 249,485.00	us.	\$	
SECTION E - BUDGET ESTI	UDGET ESTIMATES OF FE	MATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT	FOR BALANCE OF THE	PRO.IFCT	
(a) Grant Program			FUTURE FUNDING PERIODS	PERIODS (YEARS)	
		(b)First	(c) Second		(e) Fourth
16. Sport Fish Restoration FAD		\$ 249,485.00	8	\$	
17.					
18.					
19.					
20. TOTAL (sum of lines 16 - 19)		\$ 249,485.00	\$	<b>\$</b>	
	SECTION F	- OTHER BUDGET INFORMATION	MATION		
21. Direct Charges: 248,084.00		22. Indirect (	22. Indirect Charges: 1401.00		
23. Remarks:					

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### **ASSURANCES - NON-CONSTRUCTION PROGRAMS**

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencles may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

- Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- 2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C.§§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation

- Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U. S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- 7. Will comply, or has already complled, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- Will compty, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

- Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastai Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
- Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.

- 13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Wiil comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
- 19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

* SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	*TITLE
M. F. Jartagul	Director, Department of Agriculture
* APPLICANT ORGANIZATION	* DATE SUBMITTED
Department of Agriculture	1/25/13

1/2/5013

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