

**Charlotte County Board Of County Commissioners
Agenda Item Summary**

Item Number: F- 2

1 DEPARTMENT MAKING REQUEST

: JgW Services

2 MEETING DATE

5/27/2014 9:00:00 AM

3 REQUESTED MOTION/ACTION

- a) Adopt a Resolution with attached Exhibit A approving a supplemental request for funding, from the FY 2013-2014 Local Boater Improvement Fund (LBIF), from the Punta Gorda Police Department in the amount of \$9,661 to fund the purchase of a replacement outboard motor for the Dept.'s marine patrol boat. The Marine Advisory Committee (MAC) has approved this application for funding. This request will bring the total LBIF expenditures for the 2013- 2014 fiscal year to \$708,925; and
- b) Approve Budget Adjustment #BA 1427 in the amount of \$9,661.

4 AGENDA

Consent

5 IS THIS ITEM BUDGETED (IF APPLICABLE) -

Budget Action

- a) Approve the revenues and expenditures for the BIF funds as set forth in the attached Resolution; and
- b) Approve Budget Adjustment #BA 1427 in the amount of \$9,661, Boaters Improvement Fund. Expenditures are funded by the Boaters Improvement Fund - WCIND/BIF taxes and fees.

Financial Impact Summary Statement

Funding for this expenditure comes from the Boaters Improvement Fund- WCIND/BIF taxes and fees.

Detailed Analysis Attached -

Budget Officer-

6 BACKGROUND (Why is this Action Necessary, and What Action will be accomplished)

Each year taxes are collected by WCIND for Charlotte County and fees are collected on boats for the BIF. Legal restraints on these funds limit project scopes to certain types of projects. Each year the Marine Advisory Committee calls for applications for project proposals from organizations with interests in utilizing the funds in Charlotte County. The applications are reviewed by the MAC with consideration to their legal and practical appropriateness and their recommendations are made and presented here. The Punta Gorda Police boat is manned by volunteers and patrols the canal of the city five days a week for about four hours per at 1200 RPM. The boat averages 332 miles per month and the motor after four years of service failed at 2,770 hours. The expected life of this motor is approximately 3,000 hours and the experts at Gator Creek Marine advised against any major repairs at this age. The outboard engine had a catastrophic failure March 8, 2014 when the drive shaft broke in two pieces and the Stainless steel prop and drive shaft parted from the lower unit of the motor in Charlotte Harbor while under way.

ATTACHMENTS:

Name:	Description:	Type:
<input type="checkbox"/> Exhibit A - Application.pdf	Exhibit A	Exhibit
<input type="checkbox"/> Budget Adjustment-#BA 1427.pdf	Exhibit	Exhibit
<input type="checkbox"/> 2014 MAC Resolution Charlotte County supp funding for FY 2013-2014 funds.doc	Resolution	Exhibit

EXHIBIT "A"



Budget and Administrative Services Department Fiscal Services Division, Grants Section

18500 Murdock Circle, Port Charlotte, FL 33948
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www.CharlotteCountyFL.com

"To exceed expectations in the delivery of public services"

Charlotte County Marine Advisory Committee

Application for Grant funding for the FY2013/2014 Budget year from 10/1/2013 to 9/30/2014

Please complete the following information and submit to the Charlotte County Fiscal Services Division Office by Wednesday, February 6, 2013. All funding requests will be compiled and presented to the Marine Advisory Committee (MAC) at their monthly meeting on Thursday, March 14, 2013 (9:30 am, BCC Room 119). All departments/agencies requesting funds should have a representative present at the March 14th meeting to present their request and answer questions from the Committee. Blank copies of this Application can be found at <http://www.charlottecountyfl.com/BoardsCommittees/MAC/> then clicking on "Boater Improvement Fund Application Information."

Name of Organization: PUNTA GORDA POLICE DEPARTMENT
Principal Officer, President, Chairman etc.: CHIEF ALBERT A. ARENAL
Address: 1410 TAMIAMI TRAIL, PUNTA GORDA FL 33950
Telephone number: 941 0575-5563 Email: gsepanik@pgorda.us

Amount of Funding Requested: \$9,661.

Total Cost of Project: \$9,661.

Does your organization/department receive any other funding sources: NO If yes, please list: _____

Project Location: 1410 TAMIAMI TRAIL, PUNTA GORDA FL 33950

Estimated Completion Date: AS SOON AS POSSIBLE

Purpose of Funding Requested: PURPOSE IS TO REPLACE AN INOPERABLE OUTBOARD MOTOR, INSTALLED ON THE POLICE WHALER, WHICH HAS REACHED ITS LIFE EXPECTANCY.

If permits are required, list each required, it's type and status. Attach all permits that have been issued to this application along with the estimated length of time to complete the project by phase and a vicinity map.

NO PERMITS ARE REQUIRED

Benefit to the County: THE VESSEL IS OPERATED BY A FULL TIME MARINE OFFICER AND A CADRE OF MARINE VOLUNTEERS WHO PROVIDE PATROLS AND RESPOND TO EMERGENCIES IN THE CITY'S WATERWAYS INCLUDING CHARLOTTE HARBOR AND THE 50 MILES OF CANALS IN PUNTA GORDA ISLES AND 7.5 MILES OF CANALS IN BURNT STORE ISLES. THE AVAILABILITY OF THIS VESSEL IS BENEFICIAL FOR EVENTS INCLUDING BUT NOT LIMITED TO THE 4TH OF JULY FREEDOM SWIM AND THE TWO DECEMBER LIGHTED BOAT PARADES.

Any operating costs associated with the project: NONE

Other justification: THIS VESSEL IS USED FIVE DAYS A WEEK AVERAGING 332 MILES PER MONTH. MILES CALCULATED FROM THE END OF THE MONTH AND MILES TAKEN FROM GPS CHARTPLOTTER

Please, attach any additional supporting information or documentation you feel is pertinent or supportive for your request.

Signature of authorized individual responsible for this application, and should funding be granted, the person responsible for assurances that funds are spent as proposed.

Glenn J. Sepank, ACCREDITATION MGR.
Name and Title

3/25/14
Date

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)			
Materials (specify)			
E_quipment (specify)			
150 hp outboard motor	\$9,661.00		
Salaries (specify)			
Promotional materials (Specify)			
GRAND TOTAL	\$9,661.00		

¹ Matching funds are required only for Boating Safety and Recreation projects, but are encouraged for all projects.
Salaries are only eligible as a WCIND grant expense for Law Enforcement projects.

Evinrude: E150DBXIN: E-TEC, 60 DEGREE V-6/158.2 CU IN, 25" SHAFT, REMOTE, ELECTRIC, STD ROTATION, BLUE – 2 yr warranty - \$9,584.00

(This is a 2-Stroke)

Ordering Information	
VENDOR NAME:	BRP US INC.
VENDOR FEID NUMBER:	37-1341308
ORDERING ADDRESS:	10101 SCIENCE DRIVE
ORDERING CITY, STATE ZIP:	STURTEVANT, WI 53177
ORDERING TOLL-FREE TELEPHONE NUMBER:	800-902-3228
ORDERING EMAIL ADDRESS:	marykay.schmale@brp.com

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Yamaha: F150XA (25", 4-stroke, power trim and tilt, remote mechanical) – no warranty listed - \$9,661.00

(VZ150TLR, 2-stroke, only comes with a 20" shaft, power trim and tilt, remote mechanical - \$8,383.38)

The last PO for the rigging: (Not sure if all would be needed) Total \$1,628.78
704 Binnacle Control Box @ \$252.45
Key Switch @ \$132.84
16' Wiring Harness @ \$77.63
Multifunction Digital Tach @ \$275.40
1 pr control cables @\$90.46
Stainless Steel Reliance prop, 17" right hand@ \$350.00
Labor @ \$450.00

Ordering Information	
VENDOR NAME:	Marina Mike's LLC
VENDOR FEID NUMBER:	65-0183277
ORDERING ADDRESS:	19300 South US 41
ORDERING CITY, STATE ZIP:	Fort Myers, Florida 33908
ORDERING TOLL-FREE TELEPHONE NUMBER:	800-955-7543
ORDERING EMAIL ADDRESS:	JKLEVEN23@GMAIL.COM

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Mercury: #1150F23HD - 150XL - EFI 4-Stroke: 25" Shaft, Remote, Electric Start, Std Rotation, Power Trim/Tilt – warranty not listed - \$8,658.00

150XL Optimax Pro XS: 25" Shaft, Remote, Electric Start, Std Rotation, Power Trim/Tilt, DFI 2-Stroke @ \$8,619.00

Estimated Rigging - \$1200.00

Ordering Information	
VENDOR NAME:	Mercury Marine
VENDOR FEID NUMBER:	36-0848180
ORDERING ADDRESS:	W6250 Pioneer Road
ORDERING CITY, STATE ZIP:	Fond du Lac, WI 54935
ORDERING TOLL-FREE TELEPHONE NUMBER:	866-408-6372
ORDERING EMAIL ADDRESS:	mmobgovsales@mercmarine.com

Boston Whaler 150 HP Yamaha Motor

Four cycle Yamaha boat motors are designed to operate at 85% throttle or 5100 RPM for hours at a time. The 2009 Yamaha on the Police Whaler is used primarily in the canals of Punta Gorda at 20% throttle or 1200 RPM for 3.5 to 4.0 hours at a time. This near idle speed operation is compensated for by using Yamaha recommended Ring Free fuel additive and by taking the boat out in Charlotte Harbor after each patrol and running it at 5500 plus RPM to charge the batteries, clear the plugs, expand the rings, and reduce the possibility of glazed cylinder walls. This daily high speed operation is not always possible due to weather, and time constraints.

The boat is used five days a week averaging 332 miles per month. Miles average is computed from the end of month miles taken from the GPS chartplotter for 2013. Currently the Yamaha motor has 2770 hours displayed on the hour meter. Internet search of commercial Yamaha 150 HP motor users indicated an average life of 3000 hours with 4000 hours reported as an achievable exception.

After four years continuous service in the waters of Punta Gorda, the Yamaha fuel pump began to fail intermittently and the wiring harness that connected the fuel pump and its sensors became corroded causing the motor to stall and then stop without being able to restart it. The boat was out of service from 9 December 2013 until 23 January 2014. Holiday shutdown of the supplier of the repair parts and additional problems encountered requiring additional parts delayed repair of the motor.

The availability of only one police boat during the holiday season was unsatisfactory as there are two lighted boat parades plus increased night time boat traffic in the canals for holiday lighting decoration viewing. Law Enforcement marine resources from the County and FWC had to be recruited to fulfill the safety requirements of the parades and decoration viewing.

When the Boston Whaler is unavailable for duty, the Marine Volunteers use the Marine 1 Nautica patrol boat, when Marine 1 is not using it, to maintain a police presence in the Punta Gorda waters every day of the week. This presents logistical problems in having the one boat at the disposal of two user entities with different operating bases. Using the one boat seven days a week presents problems in performing periodic maintenance on the single boat not to mention the undesirability of having both boats out of service.

September 16, 2013, the lower unit of the motor locked up at 2316 hours on the motor. The lower unit was replaced by Gator Creek Marine and the boat returned to service on 11 October 2013. The lower unit performed satisfactorily until 8 March 2014 when the drive shaft broke in two pieces and the stainless steel prop and half the drive shaft parted from the motor in Charlotte Harbor while the boat was under way.

Budget Adjustment

Adjustment #: BA 1427	Dept.: Boater Improvement	Fund #: 1054	Fund Name: Boater Revolving
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Revenues:

Project Title	Project Account Title	Project Account String	G/L Account Title	G/L Account String	Amount	Beginning Balance	Revised Amount
s391428	PGPD Volunteer Outboard	s391428.500.309			\$ 9,661	\$ -	\$ 9,661
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
				Total All Revenues	<u>\$ -</u>		

Expenditures:

Project Title	Project Account Title	Project Account String	G/L Account Title	G/L Account String	Amount	Beginning Balance	Revised Amount
			Resv Emergency Funding	1054.345905.599.98.0001	\$ (9,661)	\$ 103,394	\$ 93,733
s391428	PGPD Volunteer Outboard	s391428.200.1056	G & A - City of Punta Gorda	1054.345905.539.81.0064	\$ 9,661	\$ -	\$ 9,661
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
				Total All Expenditures	<u>\$ -</u>		

Justification:

The Punta Gorda Police boat is manned by volunteers and patrols the canal of the city five days a week for about four hours per at 1200 RPM. The boat averages 332 miles per month and the motor after four years of service failed at 2,770 hours. Th expected life of this motor is approximately 3,000 hours and the experts at Gator Creek Marine advise against any major repairs at this age. The outboard engine had a catastrophic failure March 8, 2014 when the drive shaft broke in two pieces and the Stainless steel prop and drive shaft parted from the lower unit of the motor in Charlotte Harbor while under way.

Note: If this is used for a CIP amendment, include a copy of the old CIP project sheet and the new CIP project sheet

R E S O L U T I O N
N U M B E R 2 0 1 4 -

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF CHARLOTTE COUNTY, FLORIDA; ADOPTING THE RECOMMENDATION OF THE CHARLOTTE COUNTY MARINE ADVISORY COMMITTEE AND APPROVING THE ATTACHED APPLICATION FROM THE PUNTA GORDA POLICE DEPARTMENT FOR SUPPLEMENTAL FUNDING FROM THE LOCAL BOATER IMPROVEMENT FUND FOR THE LISTED REQUEST FOR FISCAL YEAR 2013-2014.

RECITALS

WHEREAS, as part of its duties, the Charlotte County Marine Advisory Committee receives and considers applications for funding from the Local Boater Improvement Fund from local governmental agencies for boating related activities in Charlotte County, Florida; and

WHEREAS, on September 10, 2013, the Board of County Commissioners of Charlotte County, Florida, adopted Resolution No. 2013-053 which approved the annual recommendations of the Charlotte County Marine Advisory Committee for funding from the West Coast Inland Navigational District and the Charlotte County Local Boater Improvement Fund (LBIF) for fiscal year 2013-2014; and

WHEREAS, the Charlotte County Marine Advisory Committee has since received an application (the "Application"), attached hereto as Exhibit A, from the Punta Gorda Police Department requesting supplemental funding in the amount of \$9,661.00 dollars from the LBIF for Fiscal Year 2013-2014, for the purchase of a replacement outboard motor for their marine patrol boat that is used for LBIF eligible activities including the patrol of the rivers and waters of the City of Punta Gorda; and

WHEREAS, the Charlotte County Marine Advisory Committee has reviewed the Application and has recommended that the Application be approved and funded from Fiscal Year 2013-2014 LBIF funds; and

WHEREAS, funding for this request is presently available from the 2013-2014 Local Boater Improvement Funds collected by Charlotte County; and

WHEREAS, the Charlotte County Board of County Commissioners believes that the Application recommended by the Marine Advisory Committee, as shown in Exhibit A, is in the public interest.

NOW, THEREFORE, BE IT RESOLVED by the Charlotte County Board of County Commissioners:

1. That the above Recitals and attached Exhibit A are hereby incorporated into and made a part of this Resolution.

2. That the recommendation of the Charlotte County Marine Advisory Committee is adopted and the Application from the Punta Gorda Police Department for supplemental funding from the 2013-2014 Local Boater Improvement Fund in the amount of \$9,661.00 dollars is hereby approved.

PASSED AND DULY ADOPTED this _____ of _____, 2014.

BOARD OF COUNTY COMMISSIONERS
OF CHARLOTTE COUNTY, FLORIDA

By: _____
Kenneth W. Doherty, Chairman

ATTEST:
Barbara T. Scott, Clerk of Circuit
Court and Ex-officio Clerk to the
Board of County Commissioners

By: _____
Deputy Clerk

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:

By: _____
Janette S. Knowlton, County Attorney
LR 14-2870