



NORTH BAY VILLAGE
EST. 1945

North Bay Village Recommendation Memorandum

ITEM NO. 11.B

DATE: April 12, 2022

TO: Honorable Mayor, Vice Mayor and Members of the Village Commission

FROM: Samuel Bejar, Deputy Chief of Police

SPONSORED BY: Vice Mayor Marvin Wilmoth

SUBJECT: **RESOLUTION & BUDGET AMENDMENT FOR THE PURCHASE OF A 30' PURPOSE BUILT, MARINE PATROL VESSEL FOR THE VILLAGE'S POLICE DEPARTMENT - SPONSORED BY VICE MAYOR MARVIN WILMOTH**

RECOMMENDATION

Approve the item and authorize the Manager to proceed with the purchase.

BACKGROUND AND ANALYSIS

The Village actively works to enhance the quality of life for its residents and visitors, and the Police Department promotes that mission by maintaining a highly visible and proactive presence that is community oriented and focused on maintaining the peace, and a safe and secure community.

North Bay Village is an island community, connected to the rest of Miami-Dade County by a single road that provides both ingress and egress. Miami-Dade County leads the state in vessel registrations, and is ranked #2 in the State for reportable boating accidents. The Village's current patrol vessel has reached end of life, and will soon need to be decommissioned. The Marine Patrol Unit works collaboratively with neighboring agencies to mitigate risk by enforcing state and federal maritime regulations and statutes. Officers respond to emergency calls from distressed boaters and enforce boating safety. The purchase of a new vessel will allow the Village to continue to enhance and enforce boating safety within the Biscayne Bay Intercostal Waterways. The Village also supports the City of Miami Beach, the City of Miami, and Miami-Dade Police Departments in maintaining high visibility on the waterways and securing our municipal boundaries. Most recently the Village launched a collaborative initiative with Miami-Dade County and Florida Wildlife Commission (FWC) to

remove derelict vessels from our waterways. A new vessel will ensure that the Village can continue to deliver superior maritime public safety services, and further improve the safety of boaters and the water quality of Biscayne Bay.

The vessel will be acquired from DGS Boats, a proven designer and builder of maritime security operations vessels that is both S.A.M. and E-Verify compliant. The vessel will be purpose built and incorporates multiple custom design elements. DGS Boats is unique in that it uses an extruded polymer (HHDPE - Hybrid High-Density Polyethylene) that wears better than the maritime law enforcement industry standard (aluminum) hull. The product also mitigates many of the maintenance issues that these type of vessels experience with the standard (inflatable) collar, which are maintenance intensive, are prone to collapse, and generally require an expensive replacement every five to seven years. The use of the unique HHDPE DGS Boat is expected to significantly reduce the Total Cost of Ownership (TCO), and provide a superior Return on Investment (ROI) to the Village. Though the HHDPE Boat is generally more expensive than the more traditional aluminum hulled RIB (Rigid [hull] Inflatable Boat), by agreeing to be the first to market with the DGS 30' Police Boat (in essence serving as their Beta), we have been able to obtain very favorable pricing. The projected cost of the "DGS PRO 30 - NBVPD Special Version" is \$236,000.00 (see Attachment A), plus an additional \$10,000.00 in ancillary (emergency lighting) equipment (see Attachment D) to be supplied by DSS, the Village's established police vehicle up-fit vendor, for a total cost of \$246,000.00. This compares very favorably to the industry "Rolls Royce" standard 29' SAFE Boat quoted (see Attachment B) at \$276,400 in mid-2021 (currently estimated at \$293,000 due to market and inflation increases), and the 28' Metal Shark "Relentless" model (a leader in the Florida maritime security operations market), which was quoted (see Attachment C) at \$248,000 in early 2021 (currently costing \$267,000 due to market and inflation increases). The Purchase and Construction Contract for our vessel is attached as Exhibit B.

The purchase will be funded by amending the FY 2021/22 Budget by increasing Revenue GL Account 001-00-369-9000 (FIND Grant) and Expenditure GL Account 001-21-521-8300 (Other Grants & Aids) in the amount of \$60,000.00, and the use of Forfeiture Funds GL Account 107-00-389-3890 (Appropriation of Fund Balance) transferring to Expenditure GL Account 107-21-521-6430 (Machinery & Equipment) in the amount of \$26,000.00 as per the Budget Amendment Forms appended to this item. The other \$160,000.00 (which was donated to the Police Department by generous benefactors that support the Department's maritime safety operations mission) will be expended from GL Account 001.21.521.6430 Machinery & Equipment. The reference project number is: GF22-06. The Budget Amendment has been attached as Exhibit C.

The purchase of this purpose built marine patrol vessel and the public safety benefits it affords is in the best interest and welfare of the residents of the Village.

Once our new vessel is delivered and placed into service, our current vessel (identified in Exhibit D), which has been surplus via the attached Resolution and Commission action, will

be disposed of in accordance with industry best practices and in a manner consistent with the Village code.

The approval of this item, and purchase of this vessel will enhance public safety, improve our maritime capability, our ability to protect our waterways and the Biscayne Bay ecosystem, and enhance maritime operations, with lower overall costs. The vessel will deliver net gains in livability, resilience, and efficiency supporting the NBV 100 pillars of:

Livability

By centering on people – residents, business owners and visitors – North Bay Village will become a more attractive place to work, live and do business. The NBV100 Livability pillar puts the focus on place-making in four ways:

- Prioritizing people over cars,
- Embracing the waterfront,
- Improving the quality of life, and
- Refreshing the NBV identity.

Resilience

Adaptive, proactive measures on climate change are necessary for our water-privileged community. NBV100 initiatives prepare for further environmental changes through three stages:

- Created in water,
- Thriving with water, and
- Protected from water

Efficiency

North Bay Village seeks to minimize the wasting of materials, energy, efforts, money, and time in doing something or in producing a desired result.

BUDGETARY/FINANCIAL IMPACT (Finance Dept.)

GL Account 001.21.521.6430 (Adopted Budget) in the amount of \$160,000; GL Account 001.21.521.8300 (FIND Grant) in the amount of \$60,000; GL Account 107.21.521.6430

(Forfeiture Fund) in the amount of \$26,000. Reference Project: GF 22-06.

PERSONNEL IMPACT

NONE



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**North Bay Village
Budget Amendment Form**

Department	Police Department	Date	4/12/2022
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Fund(s) to be changed: General Fund

GL Account	GL Line Item	Transfer to:	Transfer from:
001-00-369-9000	FIND Grant	\$ -	\$ 60,000
001-21-521-8300	Other Grants & Aids (Project GF22-06)	\$ 60,000	\$ -
TOTAL (Columns must be equal)		\$ 60,000	\$ 60,000

Description:

Appropriate the FIND Grant revenue to pay for a portion of Police Boat.

Fund(s) to be changed: Forfeiture Fund

GL Account	GL Line Item	Transfer to:	Transfer from:
107-00-389-3890	Appropriation of Fund Balance	\$ -	\$ 26,000
107-21-521-6430	Machinery & Equipment (Project GF22-06)	\$ 26,000	\$ -
TOTAL (Columns must be equal)		\$ 26,000	\$ 26,000

Description:

Appropriate forfeiture funds to pay for a portion of Police Boat.

Total	\$ 86,000	\$ 86,000
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RESOLUTION NO. 2022- 022

A RESOLUTION OF THE MAYOR AND COMMISSION OF NORTH BAY VILLAGE, FLORIDA, APPROVING THE PURCHASE OF A PURPOSE BUILT 30' MARINE PATROL VESSEL FOR USE BY THE VILLAGE'S POLICE DEPARTMENT FROM DGS BOATS CORP. IN AN AMOUNT NOT TO EXCEED BUDGETED FUNDS; AUTHORIZING THE VILLAGE MANAGER TO EXECUTE A CORRESPONDING AGREEMENT; APPROVING A CORRESPONDING BUDGET AMENDMENT; DECLARING THE EXISTING POLICE MARINE PATROL VESSEL AS SURPLUS PROPERTY; AUTHORIZING THE SALE OR DISPOSITION OF SURPLUS PROPERTY; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, North Bay Village (the "Village") actively works to enhance the quality of life for its residents and visitors, and the Police Department promotes that mission by maintaining a highly visible and proactive presence that is community oriented and focused on maintaining the peace, safety and security of the community; and

WHEREAS, the Village's Marine Patrol Unit works collaboratively with neighboring agencies to mitigate risk by enforcing state and federal maritime regulations and statutes, and responds to emergency calls from distressed boaters and enforce boating safety; and

WHEREAS, the Village's current patrol vessel has reached the end of its useful life, and will soon need to be decommissioned; and

WHEREAS, a new, replacement vessel will ensure that the Village can continue to deliver superior maritime public safety services, and further improve the safety of boaters; and

WHEREAS, Section 36.25(L) of the Village Code provides that the Village Commission may award a contract without sealed bidding upon a finding that the process

of competitive bidding and competitive proposals is not in the best interest of the Village;
and

WHEREAS, the Village Police Department has recommended that the Village Commission approve a contract with DGS Boats Corp. ("DGS Boats") for the construction of the "DGS PRO 30 - NBVPD Special Version"; and

WHEREAS, DGS Boats is unique in that it uses an extruded polymer (HHDPE - Hybrid High-Density Polyethylene) that wears better than the maritime law enforcement industry standard (aluminum) hull; and

WHEREAS, the use of the unique HHDPE hull mitigates many of the maintenance issues that plague the standard (inflatable) collar vessels, which are maintenance intensive, prone to collapse, and generally require an expensive replacement every five years; and

WHEREAS, as such, the HHDPE DGS Boat is expected to significantly reduce the total cost of ownership, and provide a superior return on investment to the Village; and

WHEREAS, although, the HHDPE Boat is generally more expensive than the more traditional aluminum-hulled rigid inflatable boat, by agreeing to be the first to market with the DGS Boats' 30' Police Boat, the Village has obtained very favorable pricing, thousands less than offers from other companies; and

WHEREAS, DGS Boats has quoted the Village \$236,000 for the DGS PRO 30 – NBVPD Special Version, with the Village Police Department planning to spend an additional \$10,000.00 with an existing vendor to add ancillary emergency lighting equipment, bringing the total cost of the vessel to \$246,000.00; and

WHEREAS, the \$236,000 cost of the DGS PRO 30 – NBVPD Special Version is less than previous quotes received by the Village for similar boats including the industry standard 29' Safe Boat quoted at \$276,400 in mid-2021 (currently estimated at \$293,000 due to market and inflation increases), and the 28' Metal Shark "Relentless" model (a leader in the Florida maritime security operations market), which was quoted at \$248,000 in early 2021, and currently costs \$267,000 (due to market and inflation increases); and

WHEREAS, for all of the aforementioned reasons, the Village Commission finds that it is in the Village's best interest to purchase the DGS PRO 30 – NBVPD Special Version from DGS Boats; and

WHEREAS, pursuant to Section 36.25(L) of the Village Code, the Village Commission desires to approve the purchase of the DGS PRO 30 – NBVPD Special Version in an amount not to exceed budgeted funds, consistent with the Quote and Boat Purchase and Construction Agreement (the "Agreement") attached hereto as Exhibits "A" and "B," respectively, and authorize the Village Manager to execute the Agreement, subject to approval by the Village Attorney as to form, content, and legal sufficiency; and

WHEREAS, on September 29, 2021, the Village Commission adopted Resolution No. 2021-54 approving the budget for fiscal year 2021-2022 (the "Budget"); and

WHEREAS, pursuant to Section 166.241(5), Florida Statutes, the Village Commission may amend a budget at any time within a fiscal year; and

WHEREAS, pursuant to Section 35.21 of the Village Code of Ordinances and Florida Law, the Village Commission desires to amend the Budget consistent with the staff memorandum accompanying this Resolution by authorizing the line item transfers to

provide for the purchase of the DGS PRO 30 – NBVPD Special Version as further provided in Exhibit “C” attached hereto and incorporated herein; and

WHEREAS, the Village Commission declares the marine patrol vessel listed on Exhibit “D” attached hereto (the “Surplus Vessel”) as surplus property as the Surplus Vessel has become obsolete, has outlived its usefulness, has become inadequate for the public purposes for which it was intended, or will no longer be needed for public purposes in light of the purchase authorized by this Resolution, and authorizes the Village Manager to sell or otherwise dispose of the Surplus Vessel at the appropriate time; and

WHEREAS, the Village Commission finds that this Resolution is in the best interest and welfare of the residents of the Village.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COMMISSION OF NORTH BAY VILLAGE, FLORIDA, AS FOLLOWS:

Section 1. Recitals. That each of the above-stated recitals are hereby adopted, confirmed, and incorporated herein.

Section 2. Approval. That the Village Commission hereby approves the purchase of the DGS PRO 30 – NBVPD Special Version consistent with the terms and conditions of the Quote and Agreement attached hereto as Exhibits “A” and “B,” respectively, in an amount not to exceed budgeted funds.

Section 3. Authorization. That the Village Commission authorizes the Village Manager to execute the Agreement in substantially in the form attached hereto as Exhibit “B”, subject to the final approval of the Village Attorney as to form, content, and legal sufficiency.

Section 4. Amending Budget. That the Village Commission hereby approves an amendment to the budget by authorizing the line item transfers as further provided in Exhibit "C" attached hereto and incorporated herein.

Section 5. Declaration of Surplus Property. That the Surplus Vessel has become obsolete, has outlived its usefulness, has become inadequate for the public purposes for which it was intended, or will no longer be needed for public purposes in light of the purchase authorized by this Resolution. Accordingly, the Village Council declares the Surplus Vessel listed on Exhibit "D" attached hereto to be surplus personal property of the Village.

Section 6. Authorizing Sale or Disposition of Surplus Property. That the Village Manager is hereby authorized to sell or dispose of the Surplus Vessel by public auction or other procedure determined by the Village Manager to be in the best interests of the Village at the appropriate time. Any surplus property items acquired by the Village pursuant to governmental grant programs shall only be disposed of in accordance with procedures and criteria applicable to such grant programs.


Section 7. Implementation. That the Village Manager and Village Attorney are hereby authorized to take such further action as may be necessary, including the expenditure of budgeted funds, to implement the purpose and provisions of this Resolution.

Section 8. Effective Date. That this Resolution shall be effective immediately upon adoption.

The foregoing Resolution was offered by Commissioner Chervony who moved its adoption. The motion was seconded by Mayor Latham and upon being put to a vote, the vote was as follows:

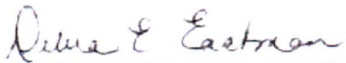
Mayor Brent Latham	<u>yes</u>
Vice Mayor Marvin Wilmoth	<u>yes</u>
Commissioner Richard Chervony	<u>yes</u>
Commissioner Rachel Streitfeld	<u>yes</u>
Commissioner Julianna Strout	<u>yes</u>

PASSED AND ADOPTED on this 12th day of April, 2022.




Brent Latham, Mayor

ATTEST:



Debra E. Eastman, MMC
Interim Village Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:



Weiss Serota Helfman Cole & Bierman, PL
Village Attorney