



CITY OF CHARLESTON West Virginia



Council Member – 12th WARD

Joseph Jenkins
839 Gordon Drive
Charleston, West Virginia 25303
304-575-9202
joseph.jenkins@cityofcharleston.org

Finance Committee, Chair
Parking Committee, Chair
Ordinance and Rules Committee

AGENDA
FINANCE COMMITTEE MEETING
Monday, October 16, 2023
6:15 PM

AV ROOM #308, CITY HALL, CHARLESTON, WV

AVAILABLE TO VIEW VIA LIVESTREAM AT <https://charlestonwv.civicclerk.com/web/home.aspx>

I. DISCUSSION:

- a. Approval of Previous Minutes 10-2-2023

II. RESOLUTIONS:

- a. Resolution No. 893-23 - Authorizing the Mayor or City to enter into any necessary documents to effectuate the transfer of the 9 parcels to the Charleston Land Reuse Agency in exchange for receipt of 8 parcels from the same for the purpose of supporting infrastructure and increasing public open space within the City.
- b. Resolution No. 894-23 - Authorizing the Finance Director to amend the 2019 CDBG-CV budget and the 2021 and 2023 Community Development Block Grant budgets.
- c. Resolution No. 895-23 - Authorizing the Mayor or City Manager to purchase 16 handheld radios and equipment for the Charleston Police Department from Discount Communications and Electronics for new officers and to replace malfunctioning radios.
- d. Resolution No. 896-23 - Authorizing the Mayor or City Manager to purchase a Fire Boat from Lake Assault Boats, LLC .
- e. Resolution No. 897-23 - Authorizing the Mayor or City Manager to enter into a contract with Harris Brothers Roofing Company for the repair and replacement of a roof and HVAC system at the Kanawha City Community Center.
- f. Resolution No. 898-23 - Authorizing approval of Amendment No. 4 of the FY 2023-2024 General Fund Budget

***Meetings may be recorded and broadcast via internet <https://charlestonwv.civicclerk.com>**

MINUTES
FINANCE COMMITTEE MEETING
6:30 P.M., OCTOBER 2, 2023
AV ROOM #308, CITY HALL

Joseph Jenkins, Chairperson, called the meeting of the Charleston City Council Committee on Finance to order at 6:30 p.m., October 2, 2023.

A silent roll was taken by the Clerk and a quorum was established. The following committee members were present:

Joseph Jenkins, Chair
Brent Burton, Vice Chair (arrived at 6:35)
Becky Ceperley
Mary Beth Hoover
Larry Moore
Chad Robinson
Shawn Taylor

Absent:

Other Councilmembers present:

Emmett Pepper
Pat Jones
Jeanine Faegre
Jennifer Pharr
Bruce King

I. DISCUSSION:

a. Approval of Previous Minutes - Councilmember Taylor asked for unanimous consent to dispense with the reading of the minutes for the September 18, 2023 meeting and that they be approved as distributed. There were no objections, and the minutes were approved.

II. RESOLUTIONS:

- a. Resolution No. 886-23 – Authorizing the Mayor or City Manager to purchase playground equipment and installation for Parks and Recreation from Miracle Recreation Equipment Company in the amount of \$83,911.00 pursuant to a competitively sourced multi-state contract. The purchase is part of the revitalization of Riverview Park located on Wertz Avenue.

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is authorized to purchase playground equipment and installation for Parks and Recreation from Miracle Recreation Equipment Company in the amount of \$83,911.00 pursuant to a competitively sourced multi-state contract.

City Manager, Ben Mishoe, added that the purchase is for playground equipment as well as installation. This purchase is just one part of the project.

Councilmember Taylor added that while the cost seems high, he knows from recent experience that the cost is standard for current prices.

Councilmember Jenkins confirmed that the location is where the old school was torn down.

Councilmember Taylor moved to approve the Resolution. With members present recorded thereon as voting unanimously in the majority as affirmative, Chairperson Jenkins declared Resolution No. 886-23 approved.

- b. Resolution No. 887-23 – Authorizing the Mayor or City Manager to purchase a 32x32 feet Magnattach dance floor from MityLite, Inc. for the Charleston Coliseum and Convention Center for the amount of \$62,987.86. This is a direct purchase authorization due to the manufacturer being a sole-source provider of the patented technology associated with the assembly and safety of the product.

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is authorized to purchase a 32x32 feet Magnattach dance floor from MityLite, Inc. for the Charleston Coliseum and Convention Center for the amount of \$62,987.86.

Mishoe added that the proposed dance floors can be installed and removed very quickly. The Coliseum and Convention Center Board has approved the purchase.

Councilmember Burton moved to approve the Resolution. With members present recorded thereon as voting unanimously in the majority as affirmative, Chairperson Jenkins declared Resolution No. 887-23 approved.

- c. Resolution No. 888-23 – Authorizing the Mayor or City Manager to purchase exterior lighting equipment from Graybar Electric, Inc. for the Charleston Coliseum and Convention Center in the amount of \$56,057.00, where the price was determined through a competitive bid process and this being a partial award of the sole bid received.

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is authorized to purchase exterior lighting equipment from Graybar Electric, Inc. for the Charleston Coliseum and Convention Center in the amount of \$56,057.00.

Mishoe added that the resolution is to repair and replace the exterior LED lights that surround the Convention Center.

Councilmember Jenkins asked if there was any kind of warranty for the lights. Patrick Leahy added that they are out of warranty. Much like Christmas lights, when one box goes out, all of the others after it in the chain go out as well. The new lights will not do this. The Convention Center staff will replace the lights.

Councilmember Burton moved to approve the Resolution. With members present recorded thereon as voting unanimously in the majority as affirmative, Chairperson Jenkins declared Resolution No. 888-23 approved.

- d. Resolution No. 889-23 – Authorizing the Mayor or City Manager to enter into a contract with InterVision Systems, LLC, in the amount of \$ 86,692.24, to upgrade the City’s Email Security Gateway. The total contract amount represents a one-time charge of \$7,086.74 for the software upgrade and data integration and \$79,605.50 for yearly software maintenance fees. This purchase was determined through a competitive bidding process.

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is authorized to enter into a contract with InterVision Systems, LLC, in the amount of \$ 86,692.24, to upgrade the City’s Email Security Gateway. The total contract amount represents a one-time charge of \$7,086.74 for the software upgrade and data integration and \$79,605.50 for yearly software maintenance fees. This purchase was determined through a competitive bidding process.

Mishoe added that the City is currently using an on-site system for email security. The proposed contract would be an improvement in that it is more secure and less susceptible to failure. The purchase includes the initial installation, maintenance for the first year, etc.

Councilmember Burton moved to approve the Resolution. With members present recorded thereon as voting unanimously in the majority as affirmative, Chairperson Jenkins declared Resolution No. 889-23 Committee Substitute approved.

- e. Resolution No. 890-23 – Authorizing the Mayor or City Manager to purchase fencing for Riverview Park located on 160 Wertz Avenue for Parks and Recreation from JH Tomblin in the amount \$54,000 pursuant to a competitively bid process. The purchase is part of the revitalization of Riverview Park located on Wertz Avenue.

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is authorized purchase fencing for Riverview Park located on 160 Wertz Avenue for Parks and Recreation from JH Tomblin in the amount \$54,000.

Mishoe added that the purchase is for fencing for the Riverview Park.

Councilmember Burton moved to approve the Resolution. With members present recorded thereon as voting unanimously in the majority as affirmative, Chairperson Jenkins declared Resolution No. 890-23 approved.

- f. Resolution No. 891-23 – Authorizing the Mayor or City Manager to purchase lights, light bars and accessories for vehicles for the Charleston Police Department from Rocky Fork Enterprizes, LLC in the amount of \$122,326.20 pursuant to a competitive bid process.

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is authorized to purchase lights, light bars and accessories for vehicles for the Charleston Police Department from Rocky Fork Enterprizes, LLC in the amount of \$122,326.20.

Mishoe added that the items were not available through the frequently used state-wide contract. The low bidder has been awarded the contract.

Councilmember Burton moved to approve the Resolution. With members present recorded thereon as voting unanimously in the majority as affirmative, Chairperson Jenkins declared Resolution No. 891-23 approved.

- g. Resolution No. 892-23 – Authorizing the Mayor or City Manager to enter into a contract with Rocky Fork Enterprizes, LLC in the amount of \$64,800.00 to install emergency lighting, radios, and other equipment in twenty-seven (27) new fleet Interceptors for the Charleston Police Department pursuant to a competitively sourced State of West Virginia contract.

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is authorized to enter into a contract with Rocky Fork Enterprizes, LLC in the amount of \$64,800.00 to install emergency lighting, radios, and other equipment in twenty-seven (27) new fleet Interceptors for the Charleston Police Department.

Mishoe added that this should be the last purchase to fully outfit the vehicles.

Councilmember Burton moved to approve the Resolution. With members present recorded thereon as voting unanimously in the majority as affirmative, Chairperson Jenkins declared Resolution No. 892-23 approved.

Councilmember Burton motioned to adjourn the meeting.
Meeting adjourned.

Resolution No. 893-23

Introduced in Council:

October 2, 2023

Introduced by:

Emmett Pepper

Adopted by Council:

Referred to:

Finance

Resolution No. 893-23 - Authorizing the Mayor or City Manager to enter into any necessary documents to effectuate trade of property from the City to the Charleston Land Reuse Agency being those located at 1801 7th Avenue, 1803 7th Avenue, 908 Grant Street, 1535 3rd Avenue, 1538 2nd Avenue, 1540 2nd Avenue, 629 Main Street, 2640 Kanawha Blvd. East, and 1904 Iris Drive in exchange for property from the Charleston Land Reuse Agency to the City being those located at 6 Glenwood Avenue, 515.5 Mary Street, 321 Garrison Avenue, PT LT 13 G E HILL EST 9-3/10A; MAGAZINE HGTS, PT SEC 6 BK 7 GEBHART ADN, LT B Amaron Street, RESERVED TRACT BB SEC 8; FOREST HILLS ADN, and 507 Westmoreland Road being properties of greater size for the purpose of supporting infrastructure and increasing public open space within the City without any detrimental impact on the City.

Now, therefore, be it Resolved by the Council of the City of Charleston, West Virginia:

That the City Council hereby finds as follows:

1. That the Charleston Land Reuse Agency was created by City Council to facilitate that acquisition and disposition of property to support land recycling through conservation and redevelopment within the City of Charleston.
2. That the Board of Directors of the Charleston Land Reuse Agency has authorized the Chair to enter into any necessary documents to effectuate the transfer of the above stated properties.
3. That the properties to be received by the City will support infrastructure and expansion of public open space within the City.
4. That the properties to be transferred to the Charleston Land Reuse Agency will support its mission of land recycling.

And, therefore, that the Mayor or City Manager is hereby authorized to enter into any necessary documents to effectuate the transfer of the 9 parcels to the Charleston Land Reuse Agency in exchange for receipt of 8 parcels from the same.

Resolution No. 894-23

Introduced in Council:

Adopted by Council:

October 16, 2023

Introduced by:

Referred to:

Joseph Jenkins

Finance Committee

Resolution No. 894-23 - Authorizing the Finance Director to amend the 2019 CDBG-CV budget and the 2021 and 2023 Community Development Block Grant budgets as indicated on the accounts listed below.

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Finance Director is hereby authorized and directed to amend the 2019 CDBG-CV budget and the 2021 and 2023 Community Development Block Grant budgets as indicated on the accounts listed below:

Funds moved from completed/cancelled projects:

<u>Account Number</u>	<u>Description</u>	<u>Amount</u>
009-019-01-001-0-999	CDBG-CV Admin	(\$64,587.66)
009-021-00-002-0-999	YWCA Sojourners	(\$15,720.00)
009-021-01-199-0-999	Contingencies	\$15,720.00

Funds transferred to other projects to cover additional costs:

<u>Account Number</u>	<u>Description</u>	<u>Amount</u>
009-019-01-011-0-999	CDBG-CV Care Office	\$64,587.66
009-021-01-199-0-999	Contingencies	(\$219,252.60)
009-023-00-032-0-999	ADA Ramps	\$219,252.60

The City proposes to cancel funding for CDBG-CV Admin and CDBG YWCA Sojourners and move funds from Contingencies to provide additional CDBG-CV funds to CDBG-CV Care Office and CDBG funds to ADA Accessible Ramps and Sidewalks.

Resolution No. 895-23

Introduced in Council:

October 16, 2023

Introduced by:

Joseph Jenkins

Adopted by Council:

Referred to:

Finance Committee

Resolution No. 895-23 - Authorizing the Mayor or City Manager to purchase sixteen (16) handheld UHF radios and equipment for the Charleston Police Department from Discount Communications and Electronics in the amount of \$29,846.50 pursuant to a competitively sourced State contract. This equipment is for new officers and to replace malfunctioning radios.

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is authorized to purchase sixteen (16) handheld UHF radios and equipment for the Charleston Police Department from Discount Communications and Electronics in the amount of \$29,846.50 pursuant to a competitively sourced State contract.



INSTRUCTIONS: This form must be submitted to the City Manager's Office for any purchase of materials or supplies costing **\$5,000 or more**. A minimum of **3** quotes is required for this form.

CITY OF CHARLESTON
Purchase Request

Date: 9/21/2023

To: CITY MANAGER,

I request permission to purchase the following materials and/or supplies: _____

16 Handheld UHF radios and misc equipment.

Purchase justification: _____

For new officers and to replace malfunctioning radios.
(purchasing with state contract)

If approved, the total purchase price will be: \$29,846.50

(Check One)



The price is less than the \$25,000 permitted for purchases without advertising for bids and needing approval from City Council. I have not purposefully split the purchase request to keep the purchase under the \$25,000 threshold and have not favored a particular vendor. I have not shared competitive information with any vendor(s).



The proposed vendor is a sole source provider for the materials/supplies requested. (Skip to **ITEM A** on page 2.)

I have contacted the following responsible vendors and have attached their written quotes for the requested item(s): (Minimum of 3 Quotes Required)

- | | | | |
|----|---------------------------------------|-----------------|-----------|
| 1. | Discount Communications & Electronics | Price Quote: \$ | 29,846.50 |
| 2. | | Price Quote: \$ | |
| 3. | | Price Quote: \$ | |
| 4. | | Price Quote: \$ | |
| 5. | | Price Quote: \$ | |

The apparent low-bid vendor *meeting specifications* is: Discount Communications & Electronics

AND

The low-bid vendor is not delinquent on any financial obligations owed to the City of Charleston according to the City Collector's records, and I recommend authorizing the purchase through the low-bid vendor.

OR



I recommend not contracting with the lowest bidder meeting specifications and instead recommend contracting with _____ because:

Additionally, the recommended vendor is not delinquent on any financial obligations owed to the City of Charleston according to the City Collector's records.

ITEM A (For Sole Source Procurements ONLY)

Explain what is unique about this vendor/brand and why your department must purchase this product:

Identify at least 1 independent third party who has verified the vendor is a sole source for the item(s) requested to be purchased, and submit his/her written opinion regarding the vendor's sole source status:

(Name & Phone Number) _____

REQUESTOR'S DECLARATION

I declare that I have fully complied with the letter and intent of the City Code as it pertains to procurement and have exercised reasonable precaution to procure the item(s) requested above at the lowest price, consistent with good service and quality.

I also declare that I have no personal or business relationship with the listed vendor(s) that would be considered a conflict of interest, except as follows:

(List Actual, Potential, or Perceived Conflicts of Interest) _____

Request Submitted By: Lisa Fisher for CPD Department: City Manager's Office

Is this purchase being paid with grant funds? ☐ Yes ☒ No

Funds Approval:  Date: 9/28/2023
Authorized Financial Officer Council approval required

Account Number: 001-976-00-700-4-459 budgeted

City Manager Approval: _____ Date: _____

**Discount Communications and Electronics
Inc.**

514 Midway Rd
Alum Creek, WV 25003
(304) 546-3443
wencommunications@gmail.com



Estimate

ADDRESS

Jamey Noland
Charleston Police Dept.
501 Virginia St E
Charleston, WV 25301

SHIP TO

Jamey Noland
Charleston Police Dept.
501 Virginia St E
Charleston, WV 25301

ESTIMATE # 3121

DATE 09/15/2023

ACTIVITY	QTY	RATE	AMOUNT
Inventory:JVC-NX-5300 380-470 MHz K-5 Kenwood NX-5300 P-25 UHF Radio Type 2: 380-470 MHz 5.0 Watts NXDN Conventional K-5 All Prices meet or Exceed WV DOC State Pricing	16	702.94	11,247.04 '✓
Inventory:JVC-KWD-5100CV P-25 Conventional LIC KWD-5100CV P-25 Conventional Lic	16	205.00	3,280.00 '✓
Inventory:JVC-KWD-5101TR P-25 Phase 1 Trunking Kenwood License Key for P25 Phase 1 also requires KWD-5100CV	16	199.00	3,184.00 '✓
Inventory:JVC-KWD-5102-TR P-25 Phase 2 Trunking JVC-KWD-5102-TR P-25 Phase 2 Trunking	16	270.72	4,331.52 '✓
Inventory:JVC-KWD-5106DT (OTAP) Kenwood P25 Packet Data (OTAP)	16	108.00	1,728.00 '✓
Inventory:JVC-KRA-23 KENWOOD KRA-23 ANTENNA UHF 440-490 MHZ stubby, VP-T This is UHF short profile antenna. Works with VP5000/6000 and almost all of current Kenwood products.	16	12.95	207.20 '✓
K-KSC-52BK Rapid rate single unit charger for NX 5000, VP 5000, VP 6000, VP8000	16	68.11	1,089.76 '✓
DC-L3 Command Tac 3400 mAh Battery for NX 5000 Series	26	89.00	2,314.00 '✓
Inventory:K-KMC-70M Speaker Mic Black Kenwood Heavy Duty KMC-70M Portable Microphone	18	110.81	1,994.58 '✓

ACTIVITY	QTY	RATE	AMOUNT
K-KBH-8DS Kenwood Swivel Clip With Stud	21	22.40	470.40

SUBTOTAL	29,846.50
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TAX	0.00
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TOTAL	\$29,846.50
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Accepted By

Accepted Date



State of West Virginia
Agency Master Agreement

Order Date:

CORRECT ORDER NUMBER MUST
APPEAR ON ALL PACKAGES,
INVOICES, AND SHIPPING PAPERS.
QUESTIONS CONCERNING THIS
ORDER SHOULD BE DIRECTED TO
THE DEPARTMENT CONTACT.

Order Number:	AMA 0608 0608 DCR1900000048 6	Procurement Folder:	575815
Document Name:	JVC/Kenwood Radio communication equipment and etc	Reason for Modification:	Change Order 4, Renewal 4 Effective Dates: 6-26-23 through 6-25-24 Renewals Remaining: 0
Document Description:	JVC/Kenwood Full Catalog Radio communication equipment, etc		
Procurement Type:	Agency Master Agreement		
Buyer Name:	Herbert Mickey Skeens		
Telephone:	(304) 558-2350		
Email:	herbert.m.skeens@wv.gov		
Shipping Method:	Best Way	Effective Start Date:	2019-06-26
Free on Board:	FOB Dest, Freight Prepaid	Effective End Date:	2024-06-25

VENDOR	DEPARTMENT CONTACT																				
Vendor Customer Code: 000000232379 JVCKENWOOD USA CORPORATION 4001 WORSHAM AVE LONG BEACH CA 90808 US Vendor Contact Phone: 310-761-8213 Extension: Discount Details: <table><thead><tr><th></th><th>Discount Allowed</th><th>Discount Percentage</th><th>Discount Days</th></tr></thead><tbody><tr><td>#1</td><td>No</td><td>0.0000</td><td>0</td></tr><tr><td>#2</td><td>No</td><td></td><td></td></tr><tr><td>#3</td><td>No</td><td></td><td></td></tr><tr><td>#4</td><td>No</td><td></td><td></td></tr></tbody></table>		Discount Allowed	Discount Percentage	Discount Days	#1	No	0.0000	0	#2	No			#3	No			#4	No			Requestor Name: Herbert Mickey Skeens Requestor Phone: (304) 558-2350 Requestor Email: herbert.m.skeens@wv.gov
	Discount Allowed	Discount Percentage	Discount Days																		
#1	No	0.0000	0																		
#2	No																				
#3	No																				
#4	No																				

INVOICE TO	SHIP TO
FISCAL DEPARTMENT DIVISION OF CORRECTIONS - CENTRAL OFFICE 1124 SMITH STREET SECOND FLOOR CHARLESTON WV 25301 US	FISCAL DEPARTMENT DIVISION OF CORRECTIONS - CENTRAL OFFICE 1409 GREENBRIER ST STE 300 CHARLESTON WV 25311 US

Total Order Amount: Open End

DEPARTMENT AUTHORIZED SIGNATURE

DATE: 7/12/23
ELECTRONIC SIGNATURE ON FILE

Approved as to form prior to acknowledgment thereof

this 10th day of July 2023

Patrick Moroney, Attorney General

By: John D. Gray

Extended Description:

Change Order 4, Renewal 4
Effective Dates: 6-26-23 through 6-25-24
Renewals Remaining: 0

Renewal 3, Change Order 3
Effective Dates: June 26, 2022 - June 25, 2023
Remaining Renewals: 1

Renewal 2, Change order 2
Effective June 26 2021 through June 25 2022
2 Renewal remaining

Renewal 1, Change Order 1
Effective date: June 26, 2020 through June 25, 2021
3 renewals remain

The vendor JVC Kenwood, agrees to enter into a contract with the WV Division of Corrections and Rehabilitation to provide their entire catalog of items at 30% off list price as per the attached specifications, terms and conditions, and tender agreement incorporated herein by reference and made a part thereof. Contract will be from 6/26/2019 to 6/25/2020 with 4 one-year renewals.

Renewals remaining = 4

Line	Commodity Code	Manufacturer	Model No	Unit	Unit Price
1	43191510				\$0.00
Service From		Service To	Service Contract Amount		
			0.00		

Commodity Line Description: JVC Kenwood Items

Extended Description:

JVC/Kenwood Communications System Consisting
of Portable Radios, Mobile Radios, Accessories, Software, Repeaters, and Parts - Full Catalog

NX-5200/5300

VHF/UHF Digital & FM Analog Portable Radios

Table of Contents

KWD-5500EE	License Key for DMR ARC4 Enhanced Encryption	43.20
ANTENNAS		LIST
KRA-26M	VHF helical antenna 146-162 MHz	20.00
KRA-26M2	VHF helical antenna 162-174 MHz	20.00
KRA-26M3	VHF helical antenna 136-150 MHz	20.00
KRA-27M	UHF whip antenna 440-490 MHz	20.00
KRA-27M2	UHF whip antenna 470-520 MHz	20.00
KRA-27M3	UHF whip antenna 400-450 MHz	20.00
KRA-22M	VHF low-profile helical antenna 148-162 MHz	20.00
KRA-22M2	VHF low-profile helical antenna 162-174 MHz	20.00
KRA-22M3	VHF low-profile helical antenna 136-150 MHz	20.00
★ KRA-23M	UHF low-profile helical antenna 450-490 MHz	20.00
KRA-23M2	UHF low-profile helical antenna 470-520 MHz	20.00
KRA-23M3	UHF low-profile helical antenna 403-430 MHz	16.70
KRA-41M	VHF stubby antenna 148-162 MHz	16.70
KRA-41M2	VHF stubby antenna 162-174 MHz	16.70
KRA-41M3	VHF stubby antenna 136-150 MHz	16.70
KRA-42M	UHF stubby antenna 440-490 MHz	16.70
KRA-42M2	UHF stubby antenna 470-520 MHz	16.70
KRA-42M3	UHF stubby antenna 403-430 MHz	16.70
KRA-25	High gain VHF helically loaded whip antenna 148-162 MHz	41.80
KRA-28	Broad-band VHF helically loaded whip antenna 140-170 MHz	51.20
KRA-29	Broad Band UHF Whip Antenna 380-430 MHz	44.80
BATTERIES AND CHARGERS		LIST
<i>*All of batteries listed below except KBP-8M2 is compatible with IP67/68 when it is used with a radio.</i>		
KNB-L1M	Li-ion 2000mAh (Compact Slim)	144.00
KNB-L2M	Li-ion 2600mAh (Standard)	169.00
KNB-L3M	Li-ion 3400mAh (High Capacity)	218.70
KNB-LS5CU	CSA US Intrinsically Safe Battery Li-ion 2000mAh	254.50
	Note: Due to the I.S. circuitry on the KNB-LS5CU, the cells may lose charge during storage. To prevent loss of capacity during storage, charge the battery for 10 minutes at least every 4 months with the KSC-32, KSC-Y32K, KSC-326K, KSC-326AK or KSC-526K. [Intrinsically Safe Option]	
KNB-LS7M	CSA US Intrinsically Safe Battery Li-ion 3800mAh	366.00
	Note: Due to the I.S. circuitry on the KNB-LS7M, the cells may lose charge during storage. To prevent loss of capacity during storage, charge the battery for 10 minutes at least every 4 months with the KSC-32, KSC-Y32K, KSC-326K, KSC-326AK or KSC-526K. [Intrinsically Safe Option]	
KBP-8M2	AA Alkaline Refillable Battery Pack (12 AA: 9V). Cells not included.	143.20
	Note: The color of the case is International Orange.	
KSC-Y32K	Rapid rate single unit charger (Long-Life Charge Mode capable with KAS-12 Software)	155.20
KSC-32	Rapid rate single unit charger	97.30
KSC-526K	Rapid rate 6-unit charger CEC Compliant	823.80
	Note: Requires charging pocket KSC-52PBW and/or KSC-52PCW	
KSC-52PBW	Charging pocket for KSC-526K compatible with NX-5000 series, NX-205/305 and NX-210	10.80
KMB-30A	Wall Mount Bracket for KSC-326K/326AK/256K/256AK	72.80
KVC-15	Rapid rate DC vehicular charger adapter for the KSC-32 (chargers not included; includes KSC-mobile bracket & cigarette lighter cable DC adapter)	193.00
KVC-23	Rapid rate DC vehicular charger for TK-5x10/5x20, NX-5x00/x00/x10/x20, TK-x180, TK-x170, & TK-x360 portables with Lithium Ion /Lithium Polymer/NIMH packs only	366.00

14.00

NEXEDGE[®]



NX-5200/5300

VHF/UHF Digital & FM Analog Portable Radios

Table of Contents

RADIO			LIST
Standard Key Models			
NX-5200K2	VHF (136-174MHz), 6.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1004.20
NX-5300K2	UHF (450-520MHz), 5.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1004.20
NX-5300K5	UHF (380-470MHz), 5.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1004.20

702.94

Full Key Models			LIST
NX-5200K3	VHF (136-174MHz), 6.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1066.00
NX-5300K3	UHF (450-520MHz), 5.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1066.00
NX-5300K6	UHF (380-470MHz), 5.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1066.00

CSA US APPROVED MODELS			LIST
Must Order L-5039 & "KNB-LS5CU or KNB-LS7M" Intrinsically Safe Battery per radio			
<i>*Note: microSD card is not allowed to use as Intrinsically Safe Option.</i>			
NX-5200-ISCK2	VHF (136-174MHz), 6.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1004.20
NX-5200-ISCK3	VHF (136-174MHz), 6.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1066.00
NX-5300-ISCK2	UHF (450-520MHz), 5.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1004.20
NX-5300-ISCK3	UHF (450-520MHz), 5.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1066.00
NX-5300-ISCK5	UHF (380-470MHz), 5.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1004.20
NX-5300-ISCK6	UHF (380-470MHz), 5.0 Watts	NXDN Conventional / TYPE-C (Gen1/Gen2) Trunking	1066.00

SOFTWARE LICENSING & RADIO FEATURE OPTIONS

IMPORTANT: NX-5000/5000S/3000/3x20/1x00 series radio requires **KPT-300LMC & L-5000** for activation of Radio Feature licenses.

Submit completed form to LMR Order Desk for all Software license and Radio Feature license options.

License Keys will be E-mailed to the address provided on the order form.

Form is available on MyTools website > Product > Forms

- **FPU & Software Applications:** Software License Key Request Form
- **Radio Feature Licenses:** Radio Feature License Keys Request Form

Note: Radio Feature License Keys are transferable from one radio to another radio within 72 hours of activation. If a Radio Feature License is transferred to another radio within the 72 hour window, the 72 hour clock is reset.

General Radio Features			LIST
KWD-5000CH	License Key for 4000 Channel Expansion		453.70
KWD-5001FP	License Key for Front Panel Programming		324.00
KWD-5002SD	License Key for microSD Memory Card Slot Activation		113.30
KWD-5003BT	License Key for Bluetooth Data (Required for Data Communication) <i>Note: Voice Communication for Bluetooth Head Set does NOT require KWD-5003BT. You can pair with any Bluetooth audio device without this option.</i>		37.80
KWD-5007RC	License Key for Remote Control by Subscriber Units <i>Note:</i> - P25 Mode is <u>NOT</u> available. - This license may be used by Administrator due to Stun/Revive/Kill. - The license is required for only Transmitting of Remote Control. - PC command for Remote Control does <u>NOT</u> require the license.		43.20

P25 Radio Features			LIST
KWD-5100CV	License Key for P25 Conventional		621.00
KWD-5101TR	License Key for P25 Phase 1 Trunking (requires KWD-5100CV) <i>Note: Required for Link Layer Authentication</i>		561.70
KWD-5102TR	License Key for P25 Phase 2 Trunking (requires KWD-5100CV & KWD-5101TR)		432.00
KWD-5103RK	License Key for P25 OTAR (requires KWD-5106DT for a Trunking Operation)		756.00
KWD-5105VT	License Key for P25 Conventional Voting Scan		129.70
KWD-5106DT	License Key for P25 Trunking OTAR / GPS <i>Note: Conventional (OTAR/GPS) does NOT require KWD-5106DT.</i>		194.30
KWD-5107EE	License Key for P25 ARC4 Enhanced Encryption		NC

DMR Radio Features			LIST
KWD-5300CV	License Key for DMR Tier 2 Conventional		64.80
KWD-5301TR	License Key for DMR Tier 3 Trunking (requires KWD-5300CV)		144.00

434.70
393.19
302.40
136.01

NX-5200/5300

VHF/UHF Digital & FM Analog Portable Radios

Table of Contents

		LIST
BATTERY READER		
KAS-12K	License Key for KAS-12 Battery Reader Software for KNB-L1/2/3/N4/LS5/LS7 & KSC-Y32 (Windows® Vista/7/8/8.1/10) Note: Requires KPT-300LMC for authentication	91.80
KAS-12PRO	Add Battery Management with Database Requires KAS-12K base license for upgrade Note: Requires KPT-300LMC for authentication	378.00
CARRYING ACCESSORIES		LIST
KBH-11	Spring action belt clip (2.5")	17.80
*KBH-8DS	Leather swivel belt loop with portable D-Ring attachment	32.00 22.40
KLH-6SW	Leather swivel belt loop / detachable swivel D-Ring back	26.80
KLH-137ST	Firemen's Heavy-Duty Leather Shoulder Strap for a Heavy-Duty Leather Case	44.80
KLH-200K3	Heavy duty leather carrying case for NX-5000 series with KNB-L1/L2/L3/LS5CU (for both keypad models)	53.80
KLH-201K3	Nylon carrying case for NX-5000-series with KNB-L1/L2/L3/LS5CU (for both keypad models)	32.00
SPECIAL COLOR HOUSING		LIST
KWD-YH-5000	Yellow Housing Kit for NX-5000 series Portables (Standard Key Model K2/K5 Only) Order L-5024 for Factory Install. (Eligible for warranty of IP67/68 immersion / Intrinsically Safe Option must be installed by Kenwood.) Note: If you order only housing and perform Dealer Installation, IP67/68 Warranty Claim will not be eligible.	48.80
MICROPHONES & AUDIO ACCESSORIES		LIST
*IP grades for microphones and audio accessories are decided by each item.		
KMC-70M	MIL-SPEC, IP54/55/67/68 Speaker Mic with Active Noise Reduction Note: IP68 is available only when used with NX-5000 series portable [Intrinsically Safe Option]	158.30 110.81
KMC-72W	MIL-SPEC, IP54/55/67 Noise-cancelling Speaker Mic [Intrinsically Safe Option]	121.70
KMC-49	MIL-SPEC, Speaker Mic. with Antenna Connector Note: 5/16" Coax cable hex wrench included (antenna is not included). [Intrinsically Safe Option]	450.00
KEP-1	3.5mm earphone kit for KMC-41/42W/54W/70M/72W Speaker Mics [Intrinsically Safe Option]	67.70
KEP-2	2.5mm earphone kit for KMC-49 Speaker Mic [Intrinsically Safe Option]	67.70
KCT-51	Hirose 6-pin Adapter (adapts KVL/aftermarket audio acc. to portable connector) [Intrinsically Safe Option]	278.80
KHS-11BL	2-wire palm mic w/earphone, universal connector (Black) [Intrinsically Safe Option]	202.80
KHS-12BL	3-wire mini lapel mic w/earphone, universal connector (Black) Note: NOT compatible with TDMA operations [Intrinsically Safe Option]	257.80
KHS-14	Lt. Wt. Single muff headset w/boom mic & In-line PTT Note: NOT compatible with TDMA operations [Intrinsically Safe Option]	177.70
KHS-15D-BH	Hvy-duty noise reduction behind-the-headset w/noise cancelling boom mic & PTT [Intrinsically Safe Option]	542.80
KHS-15D-OH	Hvy-duty noise reduction over-the-headset w/noise cancelling boom mic & PTT [Intrinsically Safe Option]	475.30
ENCRYPTION & OPTION MODULES		LIST
KWD-AE30K	AES FIPS140-2 & DES Encryption Module (Multi-Key) Order a Labor Code L-5003 if installation is required. (Eligible for warranty of IP67/68 Immersion / Intrinsically Safe Option must be installed by Kenwood. If you order only a Module and perform Dealer Installation, IP67/68 Warranty Claim will not be eligible.) KWD-AE30K requires: a Motorola KVL3000 Plus/4000 key loader device. KWD-AE30K is an U.S. DOC/BIS Export Controlled Item (ECCN 5A002A.1). Note: Required for Link Layer Authentication [Intrinsically Safe Option]- Must be Kenwood installed for I.S.	1034.00

NEXEDGE®



NX-5400

700/800MHz Digital & FM Analog Portable Radio

Table of Contents

BATTERIES AND CHARGERS **LIST**

**All of batteries listed below except KBP-8M2 is compatible with IP67/68 when it is used with a radio.*

KNB-L1M	Li-ion 2000mAh (Compact Slim)	144.00
KNB-L2M	Li-ion 2600mAh (Standard)	169.00
✱ KNB-L3M	Li-ion 3400mAh (High Capacity)	218.70
KNB-LS5CU	CSA US Intrinsically Safe Battery Li-ion 2000mAh	254.50

Note:

Due to the I.S. circuitry on the KNB-LS5CU, the cells may lose charge during storage. To prevent loss of capacity during storage, charge the battery for 10 minutes at least every 4 months with the KSC-32, KSC-Y32K, KSC-52BK, KSC-326K, KSC-326AK or KSC-526K. [Intrinsically Safe Option]

KNB-LS7M	CSA US Intrinsically Safe Battery Li-ion 3800mAh	366.00
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Note:

Due to the I.S. circuitry on the KNB-LS7M, the cells may lose charge during storage. To prevent loss of capacity during storage, charge the battery for 10 minutes at least every 4 months with the KSC-32, KSC-Y32K, KSC-52BK, KSC-326K, KSC-326AK or KSC-526K. [Intrinsically Safe Option]

KBP-8M2	AA Alkaline Refillable Battery Pack (12 AA: 9V). Cells not included.	143.20
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Note: The color of the case is International Orange.

Single Unit Desk Chargers **LIST**

KSC-Y32K	Rapid rate single unit charger (Long-Life Charge Mode capable with KAS-12 Software)	155.20
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✱ KSC-52BK	Rapid rate single unit charger	97.30
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6 Unit Chargers **LIST**

KSC-526K	Rapid rate 6-unit charger CEC Compliant	823.80
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Note: Requires charging pocket KSC-52PBW and/or KSC-52PCW

KSC-52PBW	Charging pocket for KSC-526K compatible with NX-5000 series, NX-205/305 and NX-210	10.80
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KMB-30A	Wall Mount Bracket for KSC-326K/326AK/256K/256AK	72.80
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Note: NOT compatible with KSC-526K

Vehicle Chargers/Adapters **LIST**

KVC-15	Rapid rate DC vehicular charger adapter for the KSC-32 (chargers not included; includes KSC-mobile bracket & cigarette lighter cable DC adapter)	193.00
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Note: NOT compatible with KSC-52BK

KVC-23	Rapid rate DC vehicular charger for TK-5x10/5x20, NX-5x00/x00/x10/x20, TK-x180, TK-x170, & TK-x360 portables with Lithium Ion /Lithium Polymer/NiMH packs only.	366.00
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BATTERY READER **LIST**

KAS-12K	License Key for KAS-12	91.80
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Battery Reader Software for KNB-L1/2/3/N4/LS5/LS7 & KSC-Y32 (Windows® Vista/7/8/B.1/10) **Note:** Requires KPT-300LMC for authentication

KAS-12PRO	Add Battery Management with Database	378.00
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Requires KAS-12K base license for upgrade
Note: Requires KPT-300LMC for authentication

CARRYING ACCESSORIES **LIST**

KBH-11	Spring action belt clip (2.5")	17.80
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KBH-8DS	Leather swivel belt loop with portable D-Ring attachment	32.00
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KLH-6SW	Leather swivel belt loop / detachable swivel D-Ring back	26.80
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KLH-137ST	Firemen's Heavy-Duty Leather Shoulder Strap for a Heavy-Duty Leather Case	44.80
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KLH-200K3	Heavy duty leather carrying case for NX-5000 series with KNB-L1/L2/L3/LS5CU (for both keypad models)	53.80
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KLH-201K3	Nylon carrying case for NX-5000-series with KNB-L1/L2/L3/LS5CU (for both keypad models)	32.00
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CITY OF CHARLESTON
Police Department
Purchase Request Form

Date: 9/21/2023 **Purchase Order #:** _____

Vendor: Discount Communications & Electronics **Phone #:** 304-546-3443

Contact: Allen Holder **Fax:** _____

Address: 4199 Coal River Rd, Alum Creek, WV 25003
(Street, City, State, Zip)

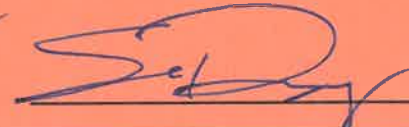
Quantity	Description	Unit Price	Total Price
16	Kenwood Handheld Radios JVC-NX-5300	702.94	11,247.04
16	JVC-KWD-5100CV Conventional License	205.00	3,280.00
16	JVC-KWD 5101TR Phase 1 Trunking	199.00	3,184.00
16	JVC-KWD-5102 P25 Phase 2 Trunking	270.72	4,331.52
16	JVC-KWD-5106DT (OTAP)	108.00	1,728.00
16	JVC-KRA-23 Kenwood KRA-23 Antenna UHF	12.95	207.20
26	DC-L3 Command Tac 3400 Battery for NX 5000	89.00	2,314.00
16	KSC-52BK Charger	68.11	1,089.76
18	KMC-70M Speaker Microphones	110.81	1,994.58
21	K-KBH-8DS Kenwood Swivel Clip with stud	22.40	470.40
		TOTAL	29,846.50

Requested By: Lt. Jamey Noland **Date:** 9/21/2023

Purpose of Request: Kenwood handheld radios for new officers and to replace older Motorola malfunctioning radios. Equipment is on WV STATE CONTRACT.

Division Commander:
☐ Denied ☒ Approved  **Date:** 9/21/23

Bureau Commander:
☐ Denied ☐ Approved _____ **Date:** _____

Chief of Police:
☐ Denied ☒ Approved  **Date:** 9/21/23

Budget Officer:
☐ Denied ☐ Approved _____ **Date:** _____

Council Action Date: _____ **Account:** 001-976-00-700-4-459



Main Menu \ Account/Contractor Status Inquiry

Basic Account Information

Account ID # 29232
Account Name: ALLEN C HOLDER
DBA: DISCOUNT COMMUNICATIONS AND ELECTRONICS
Status: ACTIVE
Date Entered RTS: 05/04/2018
Location Code: OUTSIDE
Phone Number: (304) 546-3443
Contact Name: ALLEN C HOLDER

Business and Occupation Active:
Business License Active: No
City Services Fee Active: No
Status Date: 05/04/2018
Date Start: 05/01/2018
SIC: 4821
Cell Number:

Account Physical Address

Attention To:
Address 1: 4199 COAL RIVER
Address 2:
City, State: ALUM CREEK, WV 25003

Account Mailing Address

Address Type: Account Physical Address

Lookup Results :

Trace Number: 66870

Results: The Account is allowed to have transactions

[RETURN TO INQUIRE](#)

Logged in User: Fisher, Lisa

Thursday, September 21 2023

[Logout](#)

Resolution No. 896-23

Introduced in Council:

October 16, 2023

Introduced by:

Joseph Jenkins

Adopted by Council:

Referred to:

Finance Committee

Resolution No. 896-23 - Authorizing the Mayor or City Manager to purchase a Fire Boat from Lake Assault Boats, LLC in the amount of \$587,862.63, where the vendor maintains a competitively sourced government contract with HGAC, and will be paid for, in part, with federal grant funds.

Now, therefore, be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is authorized to purchase a Fire Boat from Lake Assault Boats, LLC in the amount of \$587,862.63, where the vendor maintains a competitively sourced government contract with HGAC, and will be paid for, in part, with federal grant funds. Resolution No. 731-22, adopted November 7, 2022, is rescinded.



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1 Clough Ave.
Superior, WI 54880
(715) 395-2255
www.lakeassault.com

05 Oct2023

Lake Assault Boats is proud to present the Charleston, WV Fire Department with a proven watercraft to assist in performing their duties to the highest level. Dependability, durability, safety and comfort are engrained into every Lake Assault product.

Delivery time from the time of award and approved engineering drawing is 18 months.

Quote is valid for 30 days.

These specifications are based on Lake Assault proven hull design. Each vessel is custom designed and engineered to meet your specific mission. Details of this specification can be adjusted to meet your requirements as needed. Please review and advise what additions/deletions you would like to see, and we will adjust the spec and GA drawing and provide quote ASAP.

Total cost of the craft as per HGAC specification Part number AM18LC10 with both published and unpublished options as listed below with shipping to Charleston WV is **\$587,862.63 USD**.

Credit provided for removal of two Whelen scene lights from basic specification.

Payment terms (Negotiable)

50% of the Contract price due upon award of contract.

30% of the Contract price is due upon final hull weld out.

10% of the contract price is due upon installation of propulsion engines.

10% of the Contract price is due upon delivery and acceptance of the Fire Boat/Patrol Boat.

Published options included.

Upgrade to twin 300 hp Mercury Engines
Mercury JPO steering system
Install customer supplied lights (3)
Tow Post
Stokes litter motor guard
18- inch Garmin radar
Life ring and rack
Roof top A/C unit
Deck tie downs
Push knees
Roof top monitor
Bow manual fire monitor

Second 12-inch Garmin display
Remote control spotlight
VUM forward
Dive/boarding door port side (32 inch clear opening)
diesel heater
Manual davit with 2 sockets
Windshield washer
Delivery Charleston WV



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Published options continued

Battery Monitor
Install customer supplied radio
Install customer supplied lights (3)

Unpublished options included

Upgrade from 300 hp to 350 hp Mercury engines
FLIR M364C and joystick control
AIS radio and antenna
Bottom Paint
5kw generator
Hazardous gas detection system
CBRN Cabin upgrade
Upgrade to full width cabin
Install 2 Bentley Mariner seats.
Nuclear detection system

If you have any questions or comments, please contact me at bbeck@lakeassault.com or 479-250-7135.

Sincerely,

Bob Beck
Director of Sales and Marketing
Lake Assault Boats, LLC



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Superior, WI 54880
(715) 395-2255
www.lakeassault.com

HGAC SPEC 32'x10.5' V-hull with Walk-a-round cabin:

A. GENERAL SPECIFICATIONS:

1. Hull Length 32' (does not include outboard engines, engine guard, or rub rails)
2. Beam 10 feet 6 inches (does not include engine guard, or rub rails)
3. Overall height not to exceed 13'6" while on trailer and attached to a tow vehicle.
4. Draft should not exceed 18 inches with motors trimmed up and 24 inches with motors trimmed down.
5. Person and cargo capacity 3,500 lbs.
6. Boat weight 12,700 lbs. approx.
7. Trailer weight 2,500 lbs. approx.
8. Combined boat and trailer weight 15,200 lbs. approx.
9. Fire pump rated at 1500 GPM.

B. HULL DESIGN & OUTFITTING:

1. Hull is modified "V" with 16-degree dead rise at the transom and 34" delta pad.
2. There are performance lifting strakes along the hull for improved cornering and reaching planing speed.
3. There is a tread plate gunnel of at least 5" fore to aft.
4. All decks are self-bailing and provide sufficient water egress.
5. There are sacrificial anodes attached to the hull for electrolysis protection.
6. There is an "Equipment Leakage Circuit Interrupter" ("ELCI") installed to guard against electrical shock to persons in the water adjacent to the vessel.
7. Deck forward of the T-top accommodates the engine and pump unit.
8. A 3/4" aluminum double pad eye will be incorporated into the keel.
9. There will be sufficient two-part polyurethane foam below deck to maintain flotation in the event of swamping.
10. 1 1/2" pipe safety railings are installed 6" above gunnel from dive doors, forward 72".
11. Eight (8) 10" welded aluminum cleats.
12. Bottom plating 1/4" 5083 or 5086-H116
13. Side plating 3/16" 5083 or 5086-H32
14. Deck plating .1/8" 5052-H32 diamond tread plate.



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15. Deck structure and component material are aluminum, they consist of 5083 or 5086 aluminum alloy with thicknesses of .190", .250", and .375", and are fully welded to the hull and all deck height transverse bulkheads and longitudinal girders to contribute to the strength of the hull. Floor is supported by 2x2 square tubing.
16. 3" Duramax D shaped rub rail along the full length of the boat at the gunnel height.
17. Three (3) 2000GPH automatic bilge pumps with automatic float switch. Two are located at the transom, and one at the forward end of the delta pad. All pumps are automatic as well as manually switched. All pumps are individually fused and switched for redundancy.
18. Two (2) SS Threaded drain plug is provided.
19. ABYC approved carbon monoxide detector in cab.

C. WELDING:

1. The hull and superstructure are constructed of marine grade aluminum and MIG and TIG welded throughout.
2. All water seams are welded 100% on both sides.
3. Longitudinal structural members are stitch welded on opposite sides.

D. FUEL SYSTEM:

1. 200-gallon fuel tank.
2. Fuel tank is EPA compliant and meets all venting and overflow safety requirements.
3. Fuel sending units are connected to the NMEA network.

E. TOWING EQUIPMENT:

1. There is a 2" double pipe motor guard with tow line guides.

F. PILOT HOUSE:

1. The walk-a-round Pilot House has an interior clearance height of 76".
2. Component material is all welded construction of 5086 aluminum alloy of 3/16" thickness.
3. The Pilot House is equipped with a forward leaning, tempered safety glass windshield with windshield wiper. Two sliding tempered safety glass windows, one on each side and one clamped window on aft wall of house.
4. There is a lockable sliding door with a tempered safety glass window on each side of the pilot house.
5. The dash console provides ample room for electronics, throttles, switches, and steering components.



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6. Included is one Ritchie compass.
7. Includes two marine fire extinguishers with 10-BC rating.
8. There is an overhead radio rack. Emergency radios are to be supplied by the Department and installed by Lake Assault. (Emergency radios may require tuning and programming by local Fire Dept Dealer upon delivery).
9. There is a grab rail alongside of the roof gutters on port and starboard sides.
10. There are 2 overhead grab rails running lengthwise in the Pilot House ceiling.
11. There is a grab rail near the console at the pump control station.
12. There are 2 grab rails on the exterior forward wall of the Pilot House.
13. There are 2 grab rails on the exterior aft wall of the Pilot House.
14. Four 12V red/white LED dome lights installed overhead inside of the cabin.
15. Padded helm seat box has storage below.
16. Two SS cabin fans provided.
17. Push button horn provided.

G. ELECTRICAL SYSTEM:

1. The vessel's electrical system is 12VDC and 120VAC 60 Hz.
2. All electrical cable is marine grade tinned copper wire and labeled for each circuit.
3. Cables are routed in wire ways wherever possible. Cables are protected with chafe protection wherever exposed to potential damage.
4. Electrical cables are sized in accordance with the American Boat & Yacht Council recommendations.
5. All electrical cables are marked in accordance with the markings in electrical drawings.
6. All electrical switches are of a heavy-duty type toggles properly insulated.
7. The DC negative and AC ground are connected to the hull framework.
8. Wiring for radios, and all electronics are protected with circuit breakers. Two additional circuit breakers are provided for future expansion of the electrical system.
9. Electrical compartments are provided in the cabin to house the electrical power, circuit protection and control components. Serviceable components are accessible. Power, circuit protection and control components are protected against the following: corrosion, excessive heat, excessive vibration, water spray and EMI and RFI.
10. Mounting plates for antenna are on the roof.
11. Deluxe single motor heavy-duty wiper system.
12. Two (2) 12-volt power outlets and two (2) USB charging ports are provided in the dash console.



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H. BATTERIES:

1. Four marine batteries are installed complete with battery switches.
2. There is a starting battery for each outboard motor, one starting battery for the pump engine and one dedicated house battery. A battery distribution panel, located on the console, includes a battery switch for each battery, crossover switches to allow jumping in case of a dead battery. All battery switches are located on lower panel of console.
3. Battery isolators or voltage sensing relays are used to charge the house bank via the outboard alternators.
4. Batteries are installed in plastic battery trays and located in a dedicated mechanical **space**.

I. 120V AC ELECTRICAL:

1. A 30-amp shore power system is installed to supply battery charger.
2. A three-bank battery charger is installed for use with the shore power system above.
3. There is an "Equipment Leakage Circuit Interrupter" ("ELCI") installed to guard against electrical shock to persons in the water adjacent to the vessel.

J. 12V DC ELECTRICAL:

1. A Blue Seas 6 position distribution panel is installed on the console.
2. Navigation lights are installed to meet USCG requirements with hinging anchor light mast.
3. Three 12V 2000 GPH bilge pumps are installed with automatic float switch.
4. Includes 2 Blue Seas 12v/USB charging ports.

K. PROPULSION:

1. Twin Four Stroke 250 HP outboard motors with stainless steel props are provided. Complete with a fuel management system, power trim and tilt and wiring harnesses.
2. Engine monitoring to be done through Multi-Function Display unit on dash.

L. FIRE PUMP:

1. The fire pump is powered by a 8 cyl Marinized GM gasoline engine.
2. Pump end is a 1500 GPM for direct connection to engine flywheel.
3. Fire pump is rated at 1500 GPM at 150 psi at the pump.
4. The pump control station has a Pressure/RPM controller.
5. There is a remote control 6" stainless shut off valve between the sea chest and pump with controls on the main console in the pilot house.
6. The dual wheel manually controlled deck-mounted monitor is 1500 GPM with stacked tips and stream straightener.



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7. The pump is configured with through-hull suction into a sea chest with a minimum of 6" intake. The sea chest has a screened inlet, and a valve at the sea chest outlet.
8. Winterization kit to bypass sea water intake installed so that anti-freeze can be introduced for storage.
9. Fresh water flushing port installed just ahead of sea chest valve.

M. PAINT AND GRAPHICS:

1. Deck area and interior/exterior of Pilot house are painted with Zolatone non-skid texture paint.

N. EMERGENCY LIGHTING, SIREN, AND WORK LIGHTS:

1. 22" emergency light bar, fully loaded with red LEDs.
2. Whelen SA315 P Speaker, WPA3BM Control Head, WPA112 Siren. Or PA/Siren
3. Two Whelen Scene Lights mounted on T-top.
4. Strip lights in gunnels for walkway illumination.

O. TRAILER:

1. A custom aluminum triple axle bunk trailer complete with electric brakes, spare tire, and tongue jack on trailer.
2. Trailer equipped with Pintle hitch.
3. Galvanized steel wheels and electric disc brakes.
4. An adjustable bow stop and winch stand is provided with a manual 2-speed winch and strap.
5. Trailer LED lights are submersible.

Q. ELECTRONICS:

1. One (1) Garmin 12" TOUCH SCREEN with GPS, SONAR with SideVu and DownVu, CHART PLOTTING.



CONTRACT PRICING WORKSHEET

For MOTOR VEHICLES Only

Contract
No.:

AM10-20

Date
Prepared:

10/5/2023

This Worksheet is prepared by Contractor and given to End User. If a PO is issued, both documents **MUST** be faxed to H-GAC @ 713-993-4548. Therefore please type or print legibly.

Buying Agency:	Charleston wv	Contractor:	Lake Assault Boats, LLC
Contact Person:		Prepared By:	Bob Beck
Phone:		Phone:	479-250-7135
Fax:		Fax:	
Email:		Email:	bbeck@lakeassault.com

Product Code:	AM18LC10	Description:	32 foot x 10.5 beam monohull fire boat
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A. Product Item Base Unit Price Per Contractor's H-GAC Contract:	402,204.45
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B. Published Options - Itemize below - Attach additional sheet(s) if necessary - Include Option Code in description if applicable.
(Note: Published Options are options which were submitted and priced in Contractor's bid.)

Description	Cost	Description	Cost
1010 upgrade to twin 300 hp outboards(Mercury)	\$ 6,288.00	1075 Davit with 2 sockets	\$2,680.00
1093 roof top monitor	\$3,714.00	1048 Install customer supplied radio	\$179.00
1031 remote controlled spotlight	\$1,072.00	1046 bow monitor	\$3,512.00
1052 stokes litter engine guard	\$1,429.00	1068 Windshield washer	\$142.80
1094 add vum forward	\$3,572.00	1058 Roof top AC	\$2,977.00
1079 add lifering and rack	\$142.80	1060 Battery monitor	\$834.00
1048 Install customer supplied lights x 3	\$537.00	1061 deck tie downs	\$1,786.00
1036 Second 12 inch MFD	\$3,500.00	1059 diesel heater	\$5,120.00
1037 add 18 inch radar	\$2,977.00	1069 Push knees	\$ 1,000.80
1013 Mercury JPO steering system	\$21,361.20	1083 Tow post	\$ 1,286.40
1050 Dive door port side	\$1,786.00	Subtotal From Additional Sheet(s):	\$0.00
1047 Delivery to Charleston WV (955 miles)	\$ 6,208.00	Subtotal B:	\$ 72,105.00

C. Unpublished Options - Itemize below / attach additional sheet(s) if necessary.
(Note: Unpublished options are items which were not submitted and priced in Contractor's bid.)

Description	Cost	Description	Cost
upgrade from 300 hp to 350 HP Mercury engines	\$10,000.00	FLIR M364C and Joystick	\$ 22,000.00
Full cabin upgrade	\$11,000.00	Subtotal From Additional Sheet(s):	\$59,177.00
Bottom Paint	\$ 4,659.00	Subtotal C:	\$ 106,836.00

Check: Total cost of Unpublished Options (C) cannot exceed 25% of the total of the Base Unit Price plus Published Options (A+B).	For this transaction the percentage is:	23%
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D. Total Cost Before Any Applicable Trade-In / Other Allowances / Discounts (A+B+C)

Quantity Ordered:	1	X Subtotal of A + B + C:	\$ 581,145.45	=	Subtotal D:	\$ 581,145.45
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E. H-GAC Order Processing Charge (Amount Per Current Policy)	Subtotal E:	\$ 8,717.18
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F. Trade-Ins / Special Discounts / Other Allowances / Freight / Installation / Miscellaneous Charges

Description	Cost	Description	Cost
credit for two whelen lights	\$ (2,000.00)		
		Subtotal F:	\$ (2,000.00)

Delivery Date: 18 Months ARO	G. Total Purchase Price (D+E+F):	\$ 587,862.63
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Resolution No. 897-23

Introduced in Council:

October 16, 2023

Introduced by:

Joseph Jenkins

Adopted by Council:

Referred to:

Finance Committee

Resolution No. 897-23 - Authorizing the Mayor or City Manager to enter into a contract with Harris Brothers Roofing Company in the amount of \$997,500.00, for the repair and replacement of a roof and HVAC system at the Kanawha City Community Center, where the price was determined through a competitive bidding process.

Now, therefore, be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is authorized to enter into a contract with Harris Brothers Roofing Company in the amount of \$997,500.00, for the repair and replacement of a roof and HVAC system at the Kanawha City Community Center, where the price was determined through a competitive bidding process.

BID OPENING FORM

Bid Opening: Friday, September 1, 2023 - 10:00 am

Owner: City of Charleston

Project: Kanawha City Rec Center HVAC Renovations

Architect: Pickering Associates



Bid Tabulation Summary

Name of Bidder	Base Bid	Bid Bond
Dougherty Co.	\$1,398,000.00	yes
Casto Tech	\$1,075,293.00	yes
Tri-State Roofing	\$1,014,025.00	yes
DSO Mechanical	\$1,208,920.00	yes
Harris Brothers	\$997,500.00	yes

Pickering Associates

City of Charleston

Resolution No. 898-23

Introduced in Council:

Adopted by Council:

October 16, 2023

Introduced by:

Referred to:

Joseph Jenkins

Finance

- 1 Resolution No. 898-23 - Authorizing approval of Amendment No. 4 of the FY 2023-2024 General
- 2 Fund Budget as indicated on the attached list of accounts.
- 3
- 4 Be it Resolved by the Council of the City of Charleston, West Virginia:
- 5
- 6 That Amendment No. 4 of the FY 2023-2024 General Fund Budget as indicated on the attached
- 7 list of accounts is approved.

General Fund FY 2023-2024 Budget Amendment No. 4 - October 16, 2023

Revenues and Fund Balances					
Account No.	Department	Account Description	Current Amount	Increase/ (Decrease)	Amended Amount
001 295 0	Fund Balance	Non-Spendable Fund Balance	206,931	1	206,932
001 305 01 0000	Revenue	Business & Occupation Tax	47,255,632	(1)	47,255,631
Net Increase/(Decrease) to Revenues				-	
Expenditures					
Account No.	Department	Account Description	Current Amount	Increase/ (Decrease)	Amended Amount
					-
Net Increase/(Decrease) to Expenditures				-	
Description:					
Nonspendable Fund Balance - To recognize nonspendable fund balances for Prepaid Insurance expenses.					

Revenues and Fund Balances					
Account No.	Department	Account Description	Current Amount	Increase/ (Decrease)	Amended Amount
001 296 0	Fund Balance	Restricted Fund Balance - Debt Service	337,437	461	337,898
001 305 01 0000	Revenue	Business & Occupation Tax	47,255,631	(461)	47,255,170
Net Increase/(Decrease) to Revenues				-	
Expenditures					
Account No.	Department	Account Description	Current Amount	Increase/ (Decrease)	Amended Amount
					-
Net Increase/(Decrease) to Expenditures				-	
Description:					
Restricted Fund Balance - To adjust the restricted balance for debt service to the final amount.					

Revenues and Fund Balances					
Account No.	Department	Account Description	Current Amount	Increase/ (Decrease)	Amended Amount
001 297 0	Fund Balance	Committed Fund Balance	3,500,000	27,656	3,527,656
Net Increase/(Decrease) to Revenues				27,656	
Expenditures					
Account No.	Department	Account Description	Current Amount	Increase/ (Decrease)	Amended Amount
001 700 00 000 2 239	Police - Uniform	Fine Supported Training	-	27,656	27,656
Net Increase/(Decrease) to Expenditures				27,656	
Description:					
Committed Fund Balance - To recognize committed fund balance for Police Fine Supported Training in accordance with Section 114-3 subsection (b) of the Municipal Code of the City of Charleston					

General Fund FY 2023-2024 Budget Amendment No. 4 - October 16, 2023

Revenues and Fund Balances											
Account No.				Department		Account Description			Current Amount	Increase/ (Decrease)	Amended Amount
001 298 0				Fund Balance		Assigned Fund Balance			6,567,377	(314,351)	6,253,026
Net Increase/(Decrease) to Revenues										(314,351)	
Expenditures											
Account No.				Department		Account Description			Current Amount	Increase/ (Decrease)	Amended Amount
001 976 00 700 4 459				Capital Outlay - Public Safety		Police - Equipment			1,843,171	(255,378)	1,587,793
001 979 00 900 4 459				Capital Outlay - Culture & Recreation		Parks & Recreation - Equipment			200,367	(58,973)	141,394
Net Increase/(Decrease) to Expenditures										(314,351)	
Description:											
<u>Assigned Fund Balance</u> - To correct amounts from the assigned balance rolled forward in Budget Amendment No. 01 for equipment that was received prior to the closeout and were paid from FY 2023.											

Revenues and Fund Balances										
Account No.				Department		Account Description		Current Amount	Increase/ (Decrease)	Amended Amount
001 299 0				Fund Balance		Unassigned Fund Balance		1,645,846	524,124	2,169,970
Net Increase/(Decrease) to Revenues									524,124	
Expenditures										
Account No.				Department		Account Description		Current Amount	Increase/ (Decrease)	Amended Amount
001 417 00 000 2 230				City Attorney		Contracted Services		2,500	20,000	22,500
001 408 90 000 1 114				Insurance Clearing		OPEB - Long Term		-	504,124	504,124
Net Increase/(Decrease) to Expenditures									524,124	
Description:										
Unassigned Fund Balance - Manual Encumbrance - To recognize the unassigned fund balance for items budgeted but not purchased in FY 2023.										

General Fund FY 2023-2024 Budget Amendment No. 4 - October 16, 2023

Revenues and Fund Balances									
Account No.			Department		Account Description		Current Amount	Increase/ (Decrease)	Amended Amount
001 299 0			Fund Balance		Unassigned Fund Balance		2,169,970	8,051,465	10,221,435
Net Increase/(Decrease) to Revenues								8,051,465	
Expenditures									
Account No.			Department		Account Description		Current Amount	Increase/ (Decrease)	Amended Amount
001 409 02 000 3 345			Mayor's Office - CARE Office		Uniforms		600	3,450	4,050
001 417 00 000 2 229			City Attorney		Claims and Damages		500,000	700,000	1,200,000
001 436 00 000 2 230			Building Commission		Contracted Services		500,000	400,000	900,000
001 440 00 000 3 341			General Services		Materials & Supplies		88,000	33,015	121,015
001 444 00 000 5 566			Transfers to Other Funds		General Engineering Maintenance Fund		535,000	700,000	1,235,000
001 444 07 000 5 566			Transfers to Other Funds		Facilities Maintenance Fund		610,000	200,000	810,000
001 444 18 000 5 566			Transfers to Other Funds		Public Safety Center Fund		-	1,000,000	1,000,000
001 700 01 000 3 341			Police - Civilian		Materials & Supplies		-	15,000	15,000
001 905 00 001 5 567			Capital Sports Center		Contributions to Other Government		-	5,000,000	5,000,000
Net Increase/(Decrease) to Expenditures								8,051,465	
Description:									
<u>Unassigned Fund Balance</u> - To recognize the unassigned fund balance; to provide uniforms for the CARE Office; to provide for claims costs up to the aggregate loss fund for the City's insurance policies; to provide additional funds for dilapidated structure demolitions; to provide AEDs in City facilities; to convert City-owned street lights to LEDs; to prove additional funds for the HVAC and roof replacement at Kanawha City Community Center, and additional matching funds for the field turfing project at North Charleston Community Center, and funds for construction of a Public Safety Center; to provide supplies and equipment for the City's Humane Officers; to provide a contribution to the Capital Sports Center Development Association for initial development costs, including design and venue planning consultants and site acquisition and preparation.									
Reportable: To maintain compliance with the budgetary guidelines of the State of West Virginia.									