



City of North Port
FINANCE DEPARTMENT/PURCHASING DIVISION
4970 CITY HALL BLVD
NORTH PORT, FLORIDA 34286
Office: 941.429.7170
Fax: 941.429.7173
Email: purchasing@northportfl.gov



NOTICE OF INTENT TO AWARD A SOLE/SINGLE SOURCE PROCUREMENT

Sole/Single Source No: SS NO. 25-67

Date Posted: August 7, 2025

Written Response Due Date: August 14, 2025

This is not a formal solicitation and there are no submissions required. The proposed contract action is for product or services for which the City intends to negotiate and award with only one contractor/vendor under the authority of and in accordance with Florida State Statute 287.057(5)(c). Any responses received as a result of this Notice of Intent shall be considered solely for the purpose of determining whether to conduct a competitive procurement. Responses will not be considered as proposals, bids, or quotes.

- **DESCRIPTION OF SERVICE/PRODUCT: Vantage Tactical Robot**
- **AMOUNT** (This is an acquisition with an estimated value of): **\$39,920.00**
- **VENDOR: Transcend Robotics Inc.**

Interested firms or individuals may identify their interest and capability to respond to the requirement by submitting in writing their name, address, point of contact, telephone number, e-mail, and a statement regarding capability to provide the specified procurement per the attached specifications. Interested firms will be considered only if they respond with clear and convincing documentation that they are capable of meeting or exceeding the requirements stated herein. All responses received within seven (7) calendar days after the date of publication of this synopsis will be reviewed by the City. A determination by the Procurement Manager not to compete this proposed action based on the responses to this notice is solely within the discretion and approval of the Procurement Manager and City Manager.

All sole/single source purchases exceeding the formal threshold indicated in the policies and procedures manual will require Commission Approval.

All responses must be in writing and returned to **ATTENTION: PURCHASING**, City of North Port, 4970 City Hall Boulevard, Suite 337, North Port, Florida, 34286 or by: Fax 941-429-7173, or by e-mail purchasing@northportfl.gov. Note the number of the Sole Source Information inquiry on documentation.

Information regarding this Intent may be viewed and downloaded from DemandStar's website at www.demandstar.com. Links to DemandStar are also available from the City website at www.northportfl.gov. This Notice of Intent is posted on the City FTP site at <https://northportfl.gov/filesshare>. If you have any questions, concerns, or problems accessing this request using the link, please contact Bernice Moen, Contract Administrator I, at 941.429.7114. Request for additional information or clarification regarding the specifications must be sent via email to purchasing@northportfl.gov. No verbal requests will be honored.

To the Whom It May Concern,

This letter is to confirm that the VANTAGE, Vantage Max, Vantage Multi-Mission, Vantage Breacher Robot, and Mini Vantage robots and its chemical dispersion technologies (“Remote Burn Safe System”, “RBSS” or “Hot Gas Delivery System”) are patented and/or only sold by Transcend Robotics, Inc. (“Transcend”) at this time in the United States.

The robots are based on Transcend’s mobile technology by the name of “Mobile reconnaissance apparatus with articulating traction control” as described in Transcend’s U.S. numbered US8434576 and US8893832. This technology is critical to officer safety because of its high success rate climbing obstacles and stairs while not requiring the officer to manually control the robot to pre-position itself to climb an obstacle. Nearly all other solutions use a commodity flipper technology that often fails to climb obstacles due to operator error while under the pressure of the mission.

Here are the reasons Transcend’s unique and sole sourced products are critical to mission success:

1. Automatic stair and obstacle climbing in accordance with Transcend’s patents (as listed below) results in the elimination of manual pre-positioning of the robot’s limbs (aka “flippers”) before, during and/or after a stair or obstacle climb. This is significant to mission success because it removes a significant amount of operator error (failure to climb and get into a house and see what is happening) since Transcend’s patented technology removes manual intervention while driving over obstacles.
 - **Patent #1: US8434576**
 - **Patent #2: US8893832**
2. Deploy pyro-technic hot gas canisters from upon the mobile robot in a fully enclosed metal container that fully shields the flame from the outside environment. This is significant to mission success because:
 - The flame is shielded from interacting with the environment which significantly reduces the chances of setting a house on fire
 - Eliminates the absolute need for an officer to expose themselves while tossing a hot gas canister into a house and therefore keeping the officer out of harm’s way
 - Allows the officer to first recon a room before deploying a hot gas canister therefore significantly reducing chances of damages and litigation (make sure a baby or family pet is not in the room).
3. Ability to haul 30 lbs. upstairs (pending payload orientation and center of gravity) without any manual pre-positioning of the robot.
4. Intuitive end-point control of the robot arm via a automatic stair climbing robot base to retrieve and deliver objects and open doors.

Sincerely,

Phillip Walker January 1, 2025



TRANSCEND

R O B O T I C S

QUOTE

517 Fourth Ave. #401 San Diego CA 92101

DUNS number: 79986561 | CAGE code: 7YEF1

UEI Number: ZMX2JMZ4LFP2 | Tax ID: 47-2138026

North Port PD FL

4980 City Hall Blvd

North Port , FL 34286

Reference: 20250227-173828519

Quote created: February 27, 2025

Quote expires: August 22, 2025

Quote created by: Eric Habeeb

Head of Local and State Law Enforcement

eric@transcendrobotics.com

Comments from Eric Habeeb

Products & Services

| Item & Description | SKU | Quantity | Unit Price | Total |
|---|-------|----------|-------------|-------------|
| Vantage Robot - Fully Loaded with Single Charging | VR026 | 1 | \$39,500.00 | \$39,500.00 |
| - VANTAGE Robot x 1 | | | | |
| - Vantage Li-Ion 8-Amp 3S Robot Battery x 2 | | | | |
| - OCU 5-Amp 4S Battery x 3 | | | | |
| -"Set and Forget" Charger x 2 | | | | |
| - Backpack Roller x 1 | | | | |
| - Integrated 2 Watt Signal Booster x 1 | | | | |
| - Armored Vehicle Configuration with Separate High Gain Antenna x 1 | | | | |
| - VANTAGE Battery Checker Tester x 1 | | | | |
| - VANTAGE HGA Extension Cable x 1 | | | | |
| - VANTAGE PTZ Camera HDCVI x 1 | | | | |
| - VANTAGE DRIVE Camera x 1 | | | | |
| - VANTAGE FLIR Thermal x 1 | | | | |
| - U-Bolt PTZ Roll Bar x 2 | | | | |
| - VANTAGE Booster Short Extension Cable, SMA Male to RP-SMA Male, LMR-100 Equivelant Coax, RSm16iSm x 1 | | | | |
| - VANTAGE 2.4GHZ Antenna, Black x 1 | | | | |
| - VANTAGE Tread, Small V2 x 4 | | | | |
| - VANTAGE Tread, Large V2 x 2 | | | | |
| - Full Tool Kit x 1 | | | | |
| - Payload Bed Reinforced x 1 | | | | |
| - VANTAGE Controller Unit x 1 | | | | |
| - 2 Way Push To Talk Mic x 2 | | | | |
| - Harness x 1 | | | | |
| - Drive Stick x 1 | | | | |
| - PTZ Stick x 1 | | | | |
| - 3 Way Camera Selector x 1 | | | | |
| - Battery Compartment Key x 2 | | | | |
| - Ignition Key x 2 | | | | |
| - VANTAGE Controller and Accessories Pelican Transport Case x 1 | | | | |

| | |
|---|--------------------|
| One-time subtotal | \$39,500.00 |
| <hr/> | |
| Pallet freight shipping to North Port, FL | \$420.00 |
| <hr/> | |
| Total | \$39,920.00 |

Purchase Terms

Payment is due before shipment.

Questions? Contact me



Eric Habeeb
Head of Local and State Law Enforcement
eric@transcendrobotics.com

Transcend Robotics
517 Fourth Ave.
STE #401
San Diego , CA 92101
United States



Procurement Request

City of North Port

Request

Request Type *

Sole/Single Source/Standardization

Capital? (?) No Yes**PRR-EX (?)** Yes**FY ***

2025

Type code ***Preparer**

Nicole Brown

Department *

POLICE

Division(s)**Commission Meeting? *** Yes No**Commission Override (?)** Yes No

Purchase

Payment Method * Visa Purchase Purchase Order**Purchase Type *** Single Purchase (current FY)
 Blanket Purchase (current FY)**Purchase SubType *** None Change Order
 Amendment**Description ***

Real-time surveillance, communications and intelligence gathering robot for high-risk SWAT operations

Section 2-407 of the City of North Port Procurement Code provides guidelines for determining if good(s) or service(s) is/are a sole/single source. **All Sole/Single source requests will be posted on DemandStar & the City's Purchasing site for seven (7) calendar days.**

Exemption Explanation (?) *

Transend Robotics is the manufacturer and sole distributor of the only robotic equipment with the features and specifications that meet the unique needs of the Department.

Steps taken to verify these goods and/or services are not available elsewhere (?) *

Due to patents, there are no other manufacturers that produce equipment that meets the the needs of the Department.

Other vendors that were contacted (?) *

N/A

Grant? * Yes No**Technology Related? (?) *** Yes Renewal No

Exemption

Reason *

Attach documentation from the manufacturer certifying the vendor selected is the only distributor/dealer/contractor for the products or services in question and/or holds the production, unique capability, copyrights, trademark, and/or patent to the item, and check the following applicable statement(s):

 Patent, copyright or unique design restrictions. (Sole Source) Proprietary rights in technical data and/or product formulations (e.g. cleaning compounds, lubricating oils, paint, etc.), which can only be determined through extensive laboratory analysis and examination. (Sole Source) Only producer, such as utility supplier or construction material supplier, that will meet the specialized needs of the department or perform the intended function. (Sole Source) Direct replacement parts, equipment or supplies that must be compatible with original equipment already installed but available only from the original equipment manufacturer. Most manufacturers have more than one dealer or distributor for their products. When this is the case, competition between dealers and/or distributors may be possible, eliminating the "sole or single source" restriction. (Single Source) When tests and/or demonstrations of equipment, supplies, part, etc. under actual operating conditions reveal superior quality, performance, design or other characteristics in a brand product(s), which is available from only one source. Testing must be performed as often as practical. (Single Source)

Purchases for a brand product are to be made from one selected supplier, even though there are other suppliers that provide similar products. Options, such as pricing, availability, servicing, have been vetted and a supplier has been chosen that best meets the City's needs. (Single Source)

Maintenance, repair services or warranty which require specialized test equipment, procedures, and technical expertise available only from the original equipment manufacturer or authorized/licensed dealer/field service representative. (Single Source)

The part(s)/equipment are required to permit standardization and operating efficiencies within the organization and the parts and equipment are only available through a sole or single source. If competition is available, the parts and equipment must be competed. For brand-specific items, quotes should still be obtained. (Standardization)

Other: None or some of the above apply. Provide detailed justification below.

Explanation *

Supporting backup *

Click the Preview icon or right click link and select open in new tab or window to avoid downloading.

Sole Source Letter 2025.pdf

124.94KB

DemandStar

For Purchasing Division

Date Posted

Sole/Single Source Number

Effective Date

Expiration Date

PostedPlusSeven

Hidden

Purchase Details

Line Items

| Item # | Description * | Unit of Measure | Quantity * | Unit Price * | Subtotal |
|--------|---|-----------------|------------|--------------|-------------|
| 1 | Vantage Robot - fully loaded with single charging | ea | 1.00 | \$39,500.00 | \$39,500.00 |

Shipping (?) *

\$420.00

Total Charges

\$39,920.00

Accounts (?)

| | Dept * | Account # (?) * | Project # | Amount * |
|---|--------|--------------------|-----------|-------------|
| 1 | | 001-2100-521.64-00 | PD25SR | \$39,920.00 |

Total Payments

\$39,920.00

Comments to Budget (?)

A budget transfer request to move funds from 52-07 to 64-00 within the project is in process.

Backup Attachments



Click the Preview icon or right click link and select Open link in new tab or window to avoid downloading.

Additional Backup

Related NavLine Req, price sheet, quote, drawings, specifications, risk waiver, etc.

Risk Waiver - SWAT Robot.pdf

258.9KB

Vendor Details

Vendor Information (?)



Except for Emergency purchases, vendor MUST already be setup as a vendor in NavILine.

Vendor Name *

TRANSCEND ROBOTICS INC.

Vendor Number *

8370

Vendor Name CST

Contact

Vendor Email

eric@transcendrobotics.com

Remittance Address

PO BOX 120148, SAN DIEGO, CA 92112

Phone

619-796-9673

Vendor Documentation Current (?) *

Yes No

Risk Documentation Current (?) *

Yes No Waiver Attached

YTD Expenses (?)

Department Inclusive (?) *

\$39,920.00

City Inclusive (?) *

Highest Approver (?) *

FD and CM will be skipped on the back end, as needed.