To: Prospective Buyer

From: Kip Smalligan, Sr. Strategic Sourcing Specialist, Procurement Services
Ph 616/331-3211, Fax 616/331-3287, E-mail smalligk@gvsu.edu

Date: April 19, 2016

Subject: Sale Notice: Research Wind Sentinel LiDAR Buoy

Grand Valley State University is accepting sealed bids for the sale of a research wind sentinel LiDAR buoy. See below specifications and photos. GVSU purchased the buoy new from AXYS in 2011 and it was deployed on Lake Michigan in years 2011, 2012, and 2013. The buoy is in excellent condition. It was fully refurbished in 2015. It has a brand new hull, new electronics, and new batteries. Estimated value is $900,000.

The sentinel buoy is sold "where is, as is" The Buyer further understands that the Seller makes no warranties or guarantees of any kind including but not limited to fitness for a particular purpose, suitability and/or compliance with existing laws in the United States or Canada of this buoy for any purpose. Buyer forever releases Grand Valley State University, its Board of Trustees, agents and employees from any and all liability associated with the sale or use of this item. If buyer fails to take possession within 30 days after notification of sale award the sale will be voided unless other arrangements with GVSU have been agreed upon. Buyer is responsible for loading, transporting, and handling any customs.

If you desire to inspect, contact Kevin Ricco at 616/331-6901 or riccok@gvsu.edu. The buoy is being stored in Victoria, British Columbia, Canada.

Michigan sales tax applies to buyers who have a physical presence in Michigan unless buyer is Michigan sales tax exempt (must provide a copy of exemption certificate).

Please submit sealed bids by mail or in person to Attn: Kip Smalligan, GVSU, Procurement Services, 2015 JHZ, 1 Campus Dr., Allendale MI 49401 by 5:00 pm EDT, Thursday June 23, 2016. Your bid must be received by the above date and time. No e-mail, fax, verbal, or telephone quotations will be accepted. Grand Valley State University is not responsible for late, lost, misdirected, damaged, incomplete, illegible or postage-due mail.

Include your contact name and phone number with your bid. Grand Valley State University has the right to reject any or all bids. Payment must be made with cashiers check or money order.

Should it become necessary to revise any part of this sale notice, notice of the revision will be posted on the Bid Opportunities page of the GVSU Procurement Services website www.gvsu.edu/purchasing. [www.gvsu.edu/purchasing/bid-opportunities.htm].

Questions: contact Kip Smalligan, 616/331-3211 or smalligk@gvsu.edu.
Wind Sentinel LiDAR Buoy
Specifications

Product: 413015
Serial Number: 6NB00180

Electronics Dual Lidar ready - no frame for Zephir Lidar, Vindicator frame ready – this means that we have upgraded the system so that it has the capacity to support two LiDARs

Sensors:
RH          MP101
Barometer   RM Young 61302V
Camera      StarDot
Anemometer  Cup/Vane Vector
Solar Radiation Licor LI-200SA
Water Intrusion AXYS
Tilt/Compass Microstrain GX3
SST         AXYS
Vindicator   G1 (as supplied by GVSU – we cannot guarantee working condition)
Wave Sensor TRIAXYS NW in good condition
Nav Light   Carmanah 850

Comms:
AIS         L3Com Type 1
Inmarsat    IDP x (2)
Cell        HSPA Multitech
Satellite   Iridium 9522B
Bluetooth   Parani
Lantronix   Serial to Ethernet

Power:
Diesel Engine Ample Power (original- Generator has had a full service from Gartside Marine)
Turbine     Zephyr x 1 ruggedized
Solar Panel Two 235W panels (original)