



THE COUNTY OF GALVESTON

RUFUS G. CROWDER, CPPO, CPPB
PURCHASING AGENT

COUNTY COURTHOUSE
722 Moody (21st Street)
Fifth (5th) Floor
GALVESTON, TEXAS 77550

November 7, 2023

PROJECT NAME: Air Monitoring Equipment
SOLICITATION NO: ITB #B241004
RE: ADDENDUM #1

To All Prospective Bidders:

The following information is being provided to aid in preparation of your proposal submittal(s):

Questions:

Question #1: *We would like to see if we can bid on this RFP but we're having trouble finding a description of the type of equipment, capabilities, what's needed exactly. Would you have something that provides this information?*

Response: We require two (2) times the following: AREARAE PLUS RDK - (10.6eV PID / SO2 / Cl2 / HCN / NH3 / HCL / HF / RAEMet) Wireless (900MHz), None, Mesh (900MHz)

- 1 Pelican case with precut foam, embedded charging systems for 4 AreaRAE and lead organizer for Accessories storage/ transportation equipped with:
- 4 AreaRAE Plus monitors with sensors, battery and wireless options as specified, and protective rubber boot and filter(s) installed
- 1 RAELink3 (to be used as a repeater) • Power Adapter, AC/DC, 90-264 V Input, 12 VDC/7.5 A 90 W Output
- Power cord, AC, 125 V, 10 A, US Plug, 1.8 m
- 1 One to Five charging cable
- 4 External Battery Chargers, and 4 spare batteries
- 1 PC communication cable
- 1 Calibration adapter
- 1 Screw Driver, Slotted
- 1 Screw Driver, Phillips #6
- 1 Tool kit for 7R+ PID sensor
- 1 Opening Tool kit for 4R+ PID sensor
- 1 PID Lamp Cleaning kit (isopropanol)
- 10 spare external filters
- 1 SensorRAE 4R+
- Quick Start Guide
- RDK Accessory List (laminated card)
- Calibration and test certificate
- Warranty / registration card
- 4 Safety Suite licenses

We also need RAE Systems Custom Communication Package. This includes the case, laptop, and safety suite set up. The (HOST) RAE Systems Raelink 3 mesh modem kit includes cables, GPS, and case. The RAE Systems Hydrogen Sulfide (H2S) extended-range sensor (up to 1,000 ppm reading), demand flow regulator with c10 connection; equipped with a 0-1500PSI gauge. Please also include onsite training and set up; please include:

116L - 100PPM ISOBUTYLENE, AIR

116L - 5PPM SULFUR DIOXIDE (SO₂), NITROGEN (N₂)

116L - 10PPM CHLORINE (CL₂), NITROGEN (N₂)

116L - 10PPM HYDROGEN CYANIDE (HCN), NITROGEN (N₂) BALANCE

116L - 50PPM AMMONIA (NH₃), NITROGEN (N₂)

116L - 10PPM HYDROGEN CHLORIDE (HCL), NITROGEN (N₂)

116L - 5PPM NITROGEN DIOXIDE (NO₂), AIR

116L - 25PPM HYDROGEN SULFIDE (H₂S), NITROGEN (N₂)

If you have any further questions regarding this bid, please address them to Rufus Crowder, CPPO CPPB, Purchasing Agent, via e-mail at rufus.crowder@co.galveston.tx.us, or contact the Purchasing Department at (409) 770-5371.

Rufus G. Crowder, CPPO CPPB
Galveston County Purchasing Agent
722 Moody, Fifth (5th) Floor
Galveston, Texas 77550
E-mail: purchasing.bids@co.galveston.tx.us

Please excuse us for any inconvenience that this may have caused.

Sincerely,



Rufus G. Crowder, CPPO CPPB
Purchasing Agent
Galveston County