



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at wvOASIS.gov. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at WVPurchasing.gov with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header @ 4

List View

General Information | Contact | Default Values | Discount | Document Information | Clarification Request

Procurement Folder: 1086433

Procurement Type: Central Purchase Order

Vendor ID: 000000232977

Legal Name: TELEDYNE ADVANCED POLLUTION IN

Alias/DBA:

Total Bid: \$50,900.00

Response Date: 11/22/2022

Response Time: 16:18

Responded By User ID: tapisales

First Name: Chris

Last Name: Bowen

Email: api-sales@teledyne.com

Phone: 858-657-9800

SO Doc Code: CRFQ

SO Dept: 0313

SO Doc ID: DEP2300000018

Published Date: 11/9/22

Close Date: 12/1/22

Close Time: 13:30

Status: Closed

Solicitation Description: Eight (8) Teledyne API T701 Zero Air generators (ZAG)

Total of Header Attachments: 4

Total of All Attachments: 4

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Calibration sources	8.00000	EA	6362.500000	50900.00

Comm Code	Manufacturer	Specification	Model #
12142208			

Commodity Line Comments:

Extended Description:

Five (5) Zero Air Generators, and one (1) Annual Maintenance Kit:
 West Virginia Department of Environmental Protection
 Northern Panhandle Regional Office
 131 A Peninsula St.
 Wheeling, WV 26003
 Attn: James P. Ebert

Three (3) Zero Air Generators, one (1) of which is equipped with CO scrubber and rack mount with 24" chassis slides, and two (2) Annual Maintenance Kits:
 West Virginia Department of Environmental Protection
 601 57th St. SE, Charleston, WV 25304
 Attn: S. Mark Drake



Model T701 Zero Air System



A fully self-contained source of clean, dry air for use with dilution calibrators, the Model T701 removes particulate and potential interferences from ambient air to create zero air suitable for calibration.

- Long life scrubbers
- Optional CO or CO/Hydrocarbon scrubber
- Dew point indicator
- Modbus connectivity
- Regenerative, heatless dryer
- Easy disassembly for routine maintenance
- Two-year warranty
- Automatic pump control & water drain

T701 Specifications

■ Output	18 SLPM at 30 psig
■ Max Delivery Pressure	35 psig
■ Dew Point	-20°C up to 15 SLPM / -10°C above 15 SLPM
■ Dryer	Regenerative heatless with life greater than 5 years
■ Output Concentration	SO ₂ < 0.1 ppb H ₂ S < 0.1 ppb NO < 0.1 ppb NO ₂ < 0.1 ppb NH ₃ < 0.1 ppb O ₃ < 0.4 ppb CO < 20 ppb (requires CO scrubber option) Hydrocarbons < 5 ppb (requires hydrocarbon scrubber option)
■ Compressor	Dual-cylinder, internal long-life, oil-less piston pump
■ Power Requirements	110V-120V, 60Hz (105W) 220V-240V, 50/60Hz (130W)
■ Included I/O	1 x Ethernet: 10/100Base-T 1 x RS232 (300-115,200 baud) MODBUS Protocol Support
■ Operating Temperature Range	5 - 40°C
■ Dimensions (HxWxD)	8.75" x 17" x 28" (222 x 432 x 711.2 mm)
■ Weight	Without options: 56 lbs (25.4 kg)

Specifications subject to change without notice. All specifications are based on constant conditions.



Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

State of West Virginia
 Centralized Request for Quote
 Equipment

Proc Folder: 1086433			Reason for Modification:
Doc Description: Eight (8) Teledyne API T701 Zero Air generators (ZAG)			
Proc Type: Central Purchase Order			
Date Issued	Solicitation Closes	Solicitation No	Version
2022-11-09	2022-12-01 13:30	CRFQ 0313 DEP2300000018	1

BID RECEIVING LOCATION

BID CLERK
 DEPARTMENT OF ADMINISTRATION
 PURCHASING DIVISION
 2019 WASHINGTON ST E
 CHARLESTON WV 25305
 US

VENDOR

Vendor Customer Code: 000000232977

Vendor Name : Teledyne API, a business unit of Teledyne Instruments, Inc.

Address : Teledyne API

Street : 9970 Carroll Canyon Road

City : San Diego

State : CA **Country :** United States **Zip :** 92131

Principal Contact : Joel Bloom

Vendor Contact Phone: (858) 657-9800 **Extension:**

FOR INFORMATION CONTACT THE BUYER
 Herminio David Robles
 (304) 926-0499
 david.h.robles@wv.gov

Vendor Signature X  **FEIN#** 95-4888283 **DATE** 11/15/22

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Environmental Protection, Division of Air Quality to establish a contract for the one-time purchase of eight (8) Teledyne API T701 Zero Air generators (ZAG) or equivalent per the attached specifications and terms and conditions.

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIVISION OF AIR QUALITY 601 57TH ST SE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Calibration sources	8.00000	EA	\$6,362.50	\$50,900.00

Comm Code	Manufacturer	Specification	Model #
12142208	Teledyne API	Zero Air Generators	T701

Extended Description:

Five (5) Zero Air Generators, and one (1) Annual Maintenance Kit:
West Virginia Department of Environmental Protection
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Wheeling, WV 26003
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Three (3) Zero Air Generators, one (1) of which is equipped with CO scrubber and rack mount with 24" chassis slides, and two (2) Annual Maintenance Kits:
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SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
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	Document Phase	Document Description	Page
DEP2300000018	Final	Eight (8) Teledyne API T701 Zero Air generators (ZAG)	3

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Printed Name and Title) Joel Bloom, Inside Sales

(Address) 9970 Carroll Canyon Road. San Diego, CA 92131

(Phone Number) / (Fax Number) Phone: (858) 657-9800. Fax: (858) 657-9816.

(email address) api-sales@teledyne.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

Teledyne API, a business unit of Teledyne Instruments, Inc.

(Company) Joel Bloom

(Signature of Authorized Representative)

Joel Bloom, Inside Sales. 11/15/22

(Printed Name and Title of Authorized Representative) (Date)

Phone: (858) 657-9800. Fax: (858) 657-9816.

(Phone Number) (Fax Number)

api-sales@teledyne.com

(Email Address)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: DEP2300000018

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- Addendum No. 1
- Addendum No. 2
- Addendum No. 3
- Addendum No. 4
- Addendum No. 5

- Addendum No. 6
- Addendum No. 7
- Addendum No. 8
- Addendum No. 9
- Addendum No. 10

N/A

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Teledyne API

Company



Authorized Signature

11/15/22

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.