



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 @ 5

**General Information** | [Contact](#) | [Default Values](#) | [Discount](#) | [Document Information](#) | [Clarification Request](#)

Procurement Folder: 1054650

Procurement Type: Central Purchase Order

Vendor ID:

Legal Name: AWT WORLD TRADE INC

Alias/DBA:

Total Bid: \$55,405.00

Response Date:

Response Time:

Responded By User ID:

First Name:

Last Name:

Email:

Phone:

SO Doc Code: CRFQ

SO Dept: 0803

SO Doc ID: DOT2200000182

Published Date: 7/12/22

Close Date: 7/14/22

Close Time: 13:30

Status: Closed

Solicitation Description:

Total of Header Attachments: 5

Total of All Attachments: 5



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

State of West Virginia  
Solicitation Response

**Proc Folder:** 1054650  
**Solicitation Description:** ADDENDUM NO\_1 TRAFFIC SIGN SCREEN PRINTER - 85222053  
**Proc Type:** Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2022-07-14 13:30	SR 0803 ESR06292200000008164	1

**VENDOR**  
000000179757  
AWT WORLD TRADE INC

**Solicitation Number:** CRFQ 0803 DOT2200000182  
**Total Bid:** 55405  
**Response Date:** 2022-07-05  
**Response Time:** 16:35:41  
**Comments:**

**FOR INFORMATION CONTACT THE BUYER**  
John W Estep  
304-558-2566  
john.w.estep@wv.gov

<b>Vendor</b>		
<b>Signature X</b>	<b>FEIN#</b>	<b>DATE</b>

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	TRAFFIC SIGN SCREEN PRINTER	1.00000	EA	55405.000000	55405.00

Comm Code	Manufacturer	Specification	Model #
55121900			

Commodity Line Comments:

Extended Description:

TRAFFIC SIGN SCREEN PRINTER



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  
Miscellaneous

Proc Folder: 1054650

Doc Description: TRAFFIC SIGN SCREEN PRINTER - 85222053

Reason for Modification:

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2022-06-27	2022-07-14 13:30	CRFQ 0803 DOT2200000182	1

**BID RECEIVING LOCATION**

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

**VENDOR**

Vendor Customer Code:

Vendor Name :

Address :

Street :

City :

State :

Principal Contact :

Vendor Contact Phone:

Extension:

A.W.T WORLD TRADE, Inc  
4321 N. KNOX AVE

Chicago

IL

Country: USA

Zip: 60641

Michael Green

773-777-7100

117

**FOR INFORMATION CONTACT THE BUYER**

John W Estep  
304-558-2566  
john.w.estep@wv.gov

Vendor  
Signature X

FEIN#

36-3288349

DATE

7/2/2022

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

**ADDITIONAL INFORMATION****REQUEST FOR QUOTATION:**

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Division of Highways to establish a contract for the one-time purchase of a Traffic Sign Screen Printer. Per the Bid Requirements, Specifications, Terms and Conditions attached to this solicitation.

**INVOICE TO**

DIVISION OF HIGHWAYS  
TRAFFIC ENGINEERING  
DIVISION  
1900 KANAWHA BLVD E,  
BLDG 5 RM A550  
CHARLESTON WV  
US

**SHIP TO**

DIVISION OF HIGHWAYS  
TRAFFIC ENG. TSC -  
CENTRAL SIGN SHOP  
180 DRY BRANCH DR  
CHARLESTON WV  
US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	TRAFFIC SIGN SCREEN PRINTER	1.00000	EA		

Comm Code	Manufacturer	Specification	Model #
55121900	A.W.T. WORLD TRADE, INC.		

**Extended Description:**

TRAFFIC SIGN SCREEN PRINTER

**SCHEDULE OF EVENTS**

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	Tech Questions due by 10:00am	2022-07-05

	Document Phase	Document Description	Page 3
DOT2200000182	Final	TRAFFIC SIGN SCREEN PRINTER - 85222053	

**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions



## EXHIBIT B - BIDDERS EVALUATION REPORT

Manufacturer of unit bid:	A.W.T. WORLD TRADE, INC
Model number of unit bid:	APH-4056

## Unit Requirements

Specification	Unit meets specification without requiring significant improvisation, modification, or augmentation of a basically standard unit beyond those variations or options offered in the manufacturer's regularly advertised specifications?		Explanation if "No"
	Yes	No	
3.1.1.1 General Design: The unit shall be a "clam shell" type screen printer.	X		
3.1.1.2 General Design: The unit's frame shall be manufactured of tubular steel.	X		
3.1.1.3 Print Area: The print area made available by the unit shall be a minimum of forty (40) inches (front to back) x fifty-six (56) inches (side to side).	X		
3.1.1.4 Screen Frame Size: The unit shall accept screen frames as large as fifty-eight (58) inches (front to back) x seventy (70) inches (side to side).	X		
3.1.1.5 Certification: All electrical components made part of the delivered unit shall be Underwriter's Laboratory (UL) certified	X		
3.1.1.6 Diagnostics: The unit shall include self-diagnostic capability and shall incorporate network based remote diagnostics to be provided by the manufacturer.	X		
3.1.1.7 Foot Pedals: The unit shall have independent foot pedals for cycling and for vacuum activation.	X		
3.1.1.8 Cycle Interruption Bars: The unit shall incorporate cycle interruption bars which automatically stop the press when activated. Interruption bars shall be at all four corners of the printer.	X		
3.1.1.9 Motors: The unit shall incorporate maintenance free AC motors with variable frequency drives.	X		
3.1.1.10 Screen Leveling: The unit shall allow the operator to adjust the setting of the distance between the screen and the substrate at each of the four corners without requiring tools to do so.	X		
3.1.1.11 Peel: The unit shall synchronize the peel with the speed of the print head.	X		
3.1.1.12 Peel: The amount of peel shall be infinitely adjustable within the range allowed by the unit.	X		
3.1.1.13 Independent Drives: The unit shall incorporate independent drives for controlling the speed of the print carriage and the lowering/raising of the head.	X		
3.1.1.14 Pressure cylinders: Pressure cylinders shall be located on the ends of the print bar. The unit shall incorporate a minimum of one additional cylinder. The spacing between pressure cylinders shall be uniform.	X		
3.1.1.15 Registration: shall be accomplished by either adjustment of the printing bed or the screen frame holder. It shall not be required for both components to have registration adjustment capability.	X		
3.1.1.16 Registration: The unit shall incorporate X and Y axis analog dials.	X		
3.1.1.17 Registration: The unit shall allow adjustment down to 0.001 inches.	X		



Unit Requirements (continued)

Specification	Unit meets specification without requiring significant improvisation, modification, or augmentation of a basically standard unit beyond those variations or options offered in the manufacturer's regularly advertised specifications?		Explanation if "No"
	Yes	No	
3.1.1.18 Screen Clamps: The unit shall incorporate sliding screen clamps which are adjustable to accommodate a range of sizes.	X		
3.1.1.19 Screen Clamps: The unit shall incorporate pneumatic front and rear screen clamps.	X		
3.1.1.20 Squeegee & Floodbar: The unit shall incorporate tool-free pneumatic locks/clamps for the squeegee and floodbar.	X		
3.1.1.21 Squeegee & Floodbar: The unit shall allow for independent squeegee and floodbar speeds.	X		
3.1.1.22 Squeegee: The unit shall incorporate a pressure equalizer system for the squeegee.	X		
3.1.1.23 Squeegee: The unit shall allow for tool-free pressure adjustment of the squeegee	X		
3.1.1.24 Squeegee: The unit shall allow for angle adjustment of the squeegee.	X		
3.1.1.25 Squeegee: The unit shall allow for forward and backward tilt adjustment of the squeegee.	X		
3.1.1.26 Squeegee: The unit shall incorporate a skewed holder for the squeegee.	X		
3.1.1.27 Flood Bar: The unit shall allow for tool-free pressure adjustment of the flood bar	X		
3.1.1.28 Flood Bar: The unit shall allow for angle adjustment of the Flood Bar.	X		
3.1.1.29 Carriage stroke & Head Lift drive: Shall be independent	X		
3.1.1.30 Blow Back: The unit shall incorporate a blow back feature	X		
3.1.1.31 Vacuum/Print Bed: The unit shall incorporate a vacuum/print bed with a 1/8" min thick stainless steel skin.	X		
3.1.1.1 Ink Recovery: The unit shall have the capability to perform a longer stroke periodically to recover ink pushed to one end of the screen. This feature shall be activated as needed by the operator and shall not require interruption of the printing operation.	X		
3.1.1.33 Power Requirements: The unit shall run on 3-phase electrical power.	X		
3.1.1.1 Control Panel: The unit control panel shall incorporate touchscreen technology. However, analog style controls shall be used for main power, emergency stop, head lift, vacuum on/off, and pneumatic clamp controls.	X		
3.1.1.35 Manufacturing Date: The unit specified herein and offered in this quotation shall be manufactured one (1) year or less prior to, or subsequent to, the advertising date of this solicitation. The unit shall be clearly identified and marked with date of manufacture.	X		

**Manufacturer Requirements**

Specification	Unit meets specification without requiring significant improvisation, modification, or augmentation of a basically standard unit beyond those variations or options offered in the manufacturer's regularly advertised specifications?		Explanation if "No"
	Yes	No	
<b>3.1.2 Technical Service Hotline:</b> The manufacturer shall have a hotline available for technical service calls. This hotline shall be staffed, as a minimum, between the hours of 10:30 AM and 4:00 PM EST Monday through Friday, excluding WV State and Federal Holidays.	X		
<b>3.1.3 Preventive Maintenance:</b> The manufacturer shall have the capability of providing annual on-site preventive maintenance services. This service may be provided by the manufacturer or a certified or licensed representative of the manufacturer. These services shall include thorough inspection of the unit and servicing of the unit as needed.	X		
<b>3.1.4 Warranty:</b> A mandatory minimum one (1) year basic parts & labor warranty, excluding abuse & normal wear items, shall be required for this unit. The applicable warranty or service policy shall not be contingent upon obtaining routine preventive maintenance service from the manufacturer or the manufacturer's designated representative. It shall be the responsibility of the bidder to have available labor (if required) to repair or replace any defective replacement parts, components and materials found to be defective, and to have available those replacement parts, components, and/or materials found to be defective during the terms of the warranty period.	X		

Signature: Michael Green

Name (Print): Michael Green

Title: Regional Sales Manager

Phone Number: 773-777-7100

Date Completed: 7/2/12



## AWT World Trade Inc.

*A Division of The AWT World Trade Group*

4321 N. Knox Avenue • Chicago, IL 60641 USA

773.777.7100 • Fax: 773.777.0909 • sales@awt-gpi.com • www.awt-gpi.com

Parts and Service: 773.725.4900 or (toll-free) 800.444.PART

*Service is available worldwide through AWT's Patented Remote Diagnostic System*

### Limited Warranty

AWT equipment is warranted against defects in workmanship and materials for a period of one (1) year or 2,500 hours running time from the shipping date of the equipment from AWT World Trade, Chicago, IL 60641. Warranties are not included for any product or machine invoice that remains unpaid according to the Sales Agreement/Quotation conditions.

AWT does not fully cover expendable parts (brushes, filters, pallet coverings, fuses, etc.) for this limited warranty. Some parts may be considered under a prorated warranty.

AWT's warranty does not provide for failure of parts or components resulting from misuse or lack of maintenance.

AWT is not responsible for installation or replacement of any defective part or its replacement. Service labor, travel cost and sustenance charges are the responsibility of the customer on all defective parts. Removal or installation, if requested, is billed at the prevailing service rates.

Any part determined to be defective, in workmanship and material, under this limited warranty period will be repaired or replaced, at our option, without charge, when returned within **30 days from the date the Return Authorization was issued**. AWT is not obligated to pay freight costs. Customers must obtain a return authorization number from our Customer Service Department or service manager before returning any defective part. The consumer must return parts via prepaid postage or prepaid freight to the following address:

**AWT World Trade Inc.**

**4321 N. Knox Ave.**

**Chicago, IL 60641 USA**

The air supply to the equipment must be **CLEAN** and **MOISTURE-FREE** air under this warranty. Failure to do so can result in damage or premature failure to air cylinders and air valves, and **will void this warranty**. Unless such precautions are taken, AWT will not take any responsibility for failures due to improper air supply.

Consequential damages, lost time, material loss, inconvenience or contingent liabilities are not covered by this warranty. We specifically make no other warranties, expressed or implied, other than the above Limited Warranty.

*AWT World Trade Inc.  
Management*

***Your Complete Manufacturing Source for Screen Printing Equipment, Supplies & Parts***





A.W.T. World Trade, Inc.  
www.awt-gpi.com



GRAPHIC PARTS INTERNATIONAL, INC.  
www.gpiparts.com



American M&M  
www.screenprintmachinery.com

4321 N. Knox Avenue  
Chicago, IL 60641 USA

## The A.W.T. World Trade Group

773.777.7100 • Fax: 773.777.0909  
sales@awl-gpi.com

July 2, 2022

Page 1 of 4

### BID PROPOSAL # AWT74641

#### Department of Administration, Purchasing Division

2019 Washington Street East  
Charleston, WV 25305-0130  
E-mail:

Phone: / Fax: 304-558-3970

Attn:

From: Michael Green

Vendor Name: A.W. T. World Trade, Inc.

Buyer: John Estep

Bid Opening Date: July 14<sup>th</sup>, 2022

Bid Opening time: 1:30pm

Fax number: 304-558-3970

### **ACCU-PRINT HIGH TECH<sup>TM</sup>** **SEMI AUTOMATIC SCREEN PRINTER**

<i>Qty</i>	<i>Catalog No.</i>	<i>Description</i>	<i>Price</i>
1	APHT-4056	Accu-Print High-Tech 40" x 56" (101.5 x 142cm) Print Area With Micro-Registration Foot Switch Included - 230 V, 3 Ph, 60 Hz * Note: Maximum Frame Size is 58" x 70" (147.3 x 177.8cm) O.D.	Included
1	APHT-PSF	Pneumatic Squeegee/Flood Bar "U" Clamps-- Set Of Four	Included
1	APHT-FPCM	Sliding Front Pneumatic Clamps - Per Set	Included
1	APHT-RPCM	Sliding Rear Pneumatic Clamps - Per Set	Included
1	APHT-SK	Skewing Feature For High-Tech (Print Size Reduced approx. 20%)	Included
1	APHT-UPC	HMI Touchscreen System Package: Ink Recovery, Up Front Stroke Adjustment and Variable Vacuum & Blowback	Included
1	MISC	Stainless Steel vacuum, table top	Included
1	APHT-PS	Squeegee/Flood Bar Pneumatic Support Cylinder - Pair	Included
1	CR-995	Crating	Included
1	FRT	Truck fit to your door	Included

=====

**Total Price Delivered/Installed to WV: \$55,405.00**

Your Complete Manufacturing Source for Screen Printing Equipment & Supplies

Formerly Advance World Trade



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www.awt-gpi.com



GRAPHIC PARTS INTERNATIONAL, INC.  
www.gpiparts.com



American M&M  
www.screenprintmachinery.com

4321 N. Knox Avenue  
Chicago, IL 60641 USA

## ***The A.W.T. World Trade Group***

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sales@awt-gpi.com

July 2, 2022

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**NOTE: The machine will have analog controls of the following functions:**

- A.) Main power
- B.) Emergency stop
- C.) Head lift
- D.) Vacuum on and off
- E.) All air clamps.

### **Standard Features:**

- Internet Remote Diagnostic System
- Advanced Ink Recovery System
- Adjustable Up Front Peel System
- Super Quiet, Maintenance Free, Brush-less Vacuum Motor
- Solid Support Chopper Assembly
- Unlimited ACCESS Of Internet Remote Diagnostic Service – 1st Year
- Front Adjustable manual screen frame holder
- Rear pneumatic screen clamps
- 4 Point Print Chassis And Auto-Mechanical Register Positions
- Heavy-Duty Tubular Steel Chassis Frame
- Cog Industrial Belt Drive With Heavy-Duty Ball Bearing Print Carriage
- Front or Rear Carriage Stop Mode / Print – Flood or Flood - Print Mode
- Four Point Off-Contact Control
- Moveable – Not Fixed – front& Rear Screen Holder
- "O" Off-Contact (When using full frame)
- Pneumatic Squeegee And Flood Bar Pressure Controls
- Independent Squeegee & Flood Speeds
- Squeegee/Flood Bar Angle Adjustments
- Independent Carriage stroke & Head Lift drive
- Aircraft Quality Aluminum Table Construction 2" (5.1cm) Thick With The Industries Heavies Gauge Printing Surface
- Up Front Stroke Adjustment By Push Button Patented
- Blow Back Feature

### **\*\*\*Vacuum Table Certification\*\*\***

We certify our vacuum tables are the flattest in the industry manufactured by using the finest technology developed to assure proven flatness. We can give you a flatness certification sheet to prove flatness. As all parameters required to print the best quality prints, vacuum table flatness is one of the most important and most over looked when buying a machine. Uniform pressure while printing will assure even pressure to give you the most minimal if any pressure variation. Pressure variations will change the ink deposits while printing which changes the ink laydown and will create color and thickness variations of your inks. Only AWT can certify flatness with proof thus giving you the best quality uniform prints available.



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www.awt-gpi.com



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July 2, 2022

Page 3 of 4

### Optional Features:

<u>Qty</u> <u>Catalog No.</u>	<u>Description</u>	<u>Price</u>
APHT-PPTO	Prepare Press For Later Take-Off	\$ 1,795.00
APHT-PPO	Parallel Peel Option for uniform flood	\$ 895.00
POLYSPHG-200	Poly-Supreme Plus High Grade 3/8 X 2" (9 X 51MM) 60-65 Duro Medium Soft	\$ 2.00
POLYSPHG-201	Poly-Supreme Plus High Grade 3/8 X 2" (9 X 51MM) 70-75 Duro Medium	\$ 2.00
POLYSPHG-202	Poly-Supreme Plus High Grade 3/8 X 2" (9 X 51MM) 80 Duro Medium Hard	\$ 2.00
POLYSPHG-203	Poly-Supreme Plus High Grade 3/8 X 2" (9 X 51MM) 85-90 Duro Hard	\$ 2.00
SH-144-GAO	All Aluminum Squeegee Holder	\$ 3.30
FB-144-GAO	All Aluminum Flood Bar	\$ 2.30
WT-144-GAO	Wing Tipped Flood Bar	\$ 2.85
APHT-RFF	Radio Frequency Filter System to remove potential electrical interferences	\$ 795.00
APHT-RD	Remote diagnostic package after 1st year - Unlimited Usage	\$ 995.00

### Note:

1. Normal speeds of print / flood stroke is approximately 7 feet (2.13m) Minimum up to 30 Feet (9.1m) Maximum per minute.
2. All machines are designed standard to print as fast as possible.

Note: Machines are designed to process as fast as possible. Inquire about slower speed applications

\* NOTE: The SMALLER dimension of the maximum frame size, is ALWAYS the FRONT -to- BACK of press.

## FULL INSTALLATION AND TRAINING

<u>Qty</u>	<u>Catalog No.</u>	<u>Description</u>	<u>Price</u>
2	INSTALL	Full installation and training at customers location. One full 8 hour day Once at set up and one additional time any time during the first year.	Included

### Installation & Training

A.W.T. will provide a factory-trained technician to install and train. The customer is obligated to provide the required personnel to help set up the machine. Prior to the technicians' arrival, all machinery must be uncrated and put in place. Electricity, air, communication lines, must be connected and installed to the equipment according to local codes.

Note: For training screens must be made in advance and the proper inks should be on hand prior to the service tech's arrival, etc.

Your Complete Manufacturing Source for Screen Printing Equipment & Supplies

Formerly Advance World Trade





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## ***The A.W.T. World Trade Group***

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July 2, 2022

Page 4 of 4

**This Proposal is Valid For 30 Days**

Compliance With Local And Governmental Codes Are The Responsibility Of The Buyer

**Terms: 1/3 Down, Balance Before Shipping or based on WV policies**

## **Manufacture Time: 14-16 Weeks**

**All Delivery Dates Are Subject To Change**

Thank you for your interest in the products manufactured by the A.W.T. World Trade Group.

*A company with proven experience. Products you can trust.*

Michael Green  
National Sales Manager

Customer Approval \_\_\_\_\_ Date \_\_\_\_\_ Print Name \_\_\_\_\_

**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.

(Name, Title) Michael Green District Sales Manager  
(Printed Name and Title) Michael Green  
(Address) 4321 N. KNOX CHURCH, IL 60641  
(Phone Number) / (Fax Number) 773 777-7100 / 773-777-0909  
(email address) mgreen@awf-gpi.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 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.

A.W.F. WORLD TRADE, INC  
(Company) Michael Green  
(Authorized Signature) (Representative Name, Title) Michael Green 7/5/12  
(Printed Name and Title of Authorized Representative) (Date)  
(Phone Number) (Fax Number) 773 777 7100 / 773 777 0909  
(Email Address) mgreen@awf-gpi.com