

## \*\*COMPLETE THIS FORM TO INITIATE SUPPLIER SCOUTING\*\*

### MEPNN Supplier Scouting Opportunity Synopsis

- \*The submitting organization (ex. MEP Center, requesting company, federal/state agency) agrees to notify NIST MEP of the status of actions taken as a result of this scouting instance within 30 days after receiving a results report. Notification should be via email to [scouting@nist.gov](mailto:scouting@nist.gov), indicating the following:
- Contact with matches identified in report complete and supply contract awarded, process complete
  - Contact with matches identified in report complete and no supply contract awarded, process complete
  - Contact with matches identified in report complete and supply negotiations underway, process in progress
  - Contact with matches identified in report underway; supply negotiations not yet begun; process in progress
  - Contact with matches identified in report not yet begun, process in progress
  - Contact with matches identified in report will not occur within the next 6-months, process complete

Video Surveillance Equipment

8 days

Opportunities will be posted for 30 days unless specified

Item to be Scouted

Please describe the item application/ the end use of item.\* Provide the item number if applicable: (N95 Mask vs Protective Mask).

New equipment which conjoins with the existing surveillance system for the usage of; Surveillance/recording perimeter and interior facility footage to include: Video Surveillance upgrades to include a new recorder, (26) 4k cameras, updated software and licenses: Rackmount 2U recorder with 8 IP licenses (128 max), dual NICs, HDMI, DisplayPort, VGA (3 max. simultaneous), RS485 serial port, RAID 5, Win10 or Ubuntu Linux 20.04 on SSD, redundant power supplies, keyboard and mouse, Exac Vision Professional or Enterprise client and server software pre-installed

2022-093

Supplier Scouting Number (NIST MEP use)

334310

Scouting customer/product NAICS Code, if known

<b>TECHNICAL INFORMATION:</b>	<b>1. Supplier Information</b>	<b>a. Type of supplier being sought*</b>	<input checked="" type="checkbox"/> <b>Manufacturer</b> <input checked="" type="checkbox"/> <b>Contract Manufacturer</b> <input checked="" type="checkbox"/> <b>Distributor</b>
		<input type="checkbox"/> <b>Other</b> _____	
	<b>b. Reason for scouting submission*</b>	<input checked="" type="checkbox"/> <b>2<sup>nd</sup> Supplier</b> <input type="checkbox"/> <b>Price</b> <input type="checkbox"/> <b>Re-shore</b> <input type="checkbox"/> <b>Past supplier no longer available</b>	
	<input type="checkbox"/> <b>New Product Startup</b> <input type="checkbox"/> <b>Other</b> Comparable Items		
<b>2. Summary of Technical</b>	<b>a. Describe the manufacturing processes (elaborate to provide as much detail as possible).*</b>	Electronics manufacturing and packaging	
	<b>b. Provide dimensions / size / tolerances / performance specifications for the item.*</b>		

Quantity: Brand: Model: Description

1)	Exacq	IP08-28T-2Z-2	Z-series Network Video Recorder
1)	Exacq	500020070	Sliding Rail Kit
2)	Exacq	5000-40395	Z-Series CPU & Memory Upgrade: Intel Xeon W CPU
12)	Exacq	EVIP-01	Single IP Camera Licenses
3)	FIS	SC10050	PoE Switches
11)	I PRO	WV-S2136L	1080P H.265 Indoor Dome Cameras w/IR LED
11)	I PRO	WV-QEM100-W	Ceiling Mount Brackets
2)	I PRO	WVS2536LN	1080P Exterior Fixed Dome IP Cameras
2)	I PRO	WVQSR500-W	Sun Shield Mounts
1)	I PRO	WV-S8544L	4X4 16MP Multi-Sensor Dome Camera
1)	I PRO	WV-QSR503F1-W	Shroud Brackets
3)	I PRO	WJ-PR204	Four Channel LAN Converter Receiver Side
12)	I PRO	WJ-PC200	LAN Converter Camera Side
2)	I PRO	BY-HCA10A	Rack Mounts
4)	I PRO	WV-X4172	12MP Sensor Indoor 360 Dome Cameras
5)	I PRO	WVX4573L	12MP Sensor Outdoor Vandal Resistant 360 Dome
5)	I PRO	PWM485W	Wall Mounts and Shrouds
3)	I PRO	PACA4W	Corner Mounts
2)	AXIS	P3715-PLVE	Dual Sensor Multidirectional Cameras
1)	BCD	BCDT05-EWS -I9-	Workstation

**c. List required materials needed to make the product, including materials of product components.\***

Electronic components and housings.

BUSINESS INFORMATION:	2. Summary of Technical Specifications and Performance Requirements cont:	d. Are there applicable certification requirements? * <input type="checkbox"/> Yes <input type="checkbox"/> No Please explain
		e. Are there applicable regulations? * <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Please explain
		f. Are there any other standards, requirements, etc.? * <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Please explain
		compatible with 720dpi recorder; system is equipped with analog 720p resolution cameras
		g. Additional Comments: Is there other information that would impact the item's performance or usefulness? Please explain.
		Agency is looking to replace 26 non-functioning single direction cameras into 4K 180/360 degree visibility cameras to our existing equipment, which will consolidate the need for numerous replacements. This will allow guards to oversee the entire perimeter, interior, and finer details (license plates)
BUSINESS INFORMATION:	3. Volume and Pricing	3a. Estimated potential business volume (i.e., # Units Per Day, Month, Year) *:
		One time purchase
	4. Delivery Requirements:	b. Estimated target price / unit cost information (if unavailable explain) *:
		\$59,000
	5. Additional Comments:	a. When is it needed by? (Immediate, 30 Days, 6 months, etc.)*
		between 09/30/22 and 11/30/22
		b. Describe packaging requirements (i.e., individually/group packaging)*
5. Additional Comments:	Commercial product packaging	
	c. Where will this item be shipped? *	
5. Additional Comments:	55 Great Republic Drive Gloucester, MA 01930	
	Is there other information you would like to include?	

Photos or diagrams of the item (helpful but not required).