

INVITATION TO BID

State of Ohio
Department of Administrative Services
General Services Division
Office of Procurement Services

The Original Signed Bid must be submitted to the Office of Procurement Services to receive consideration for award.		BIDDER NAME	
BID NUMBER	OPENING DATE (1:00 p.m.)	STREET ADDRESS <input type="checkbox"/> Check if remit address is different and list on separate sheet	
OT907116	June 20, 2016	CITY STATE ZIP	
General Services Division Office of Procurement Services 4200 Surface Road Columbus, OH 43228-1395 Attn: Bid Desk		COUNTY	MBE/EDGE CERTIFICATE NUMBER
		TELEPHONE NO. ()	TOLL FREE NO. 1 - ()
		CONTACT PERSON	FAX NO. ()
REQ./INDEX NO. DAS084	BID NOTICE DATE 5/31/16	CONTRACTOR'S E-MAIL ADDRESS	

SELECT YOUR PREFERRED METHOD OF RECEIVING PURCHASE ORDERS AND ENTER THE E-MAIL OR FAX NUMBER INFORMATION (ONLY SELECT ONE METHOD)

E-Mail Fax

In addition to the standard terms for payment, the payment terms for state agency(ies) will be 2%, 10 Days, Net 30 Days unless otherwise stated in the following space. If no discount is offered, bidder should circle "Net 30 Days". _____%, _____ Days, Net 30 Days

PARTICIPATING AGENCY(IES): DEPARTMENT OF ADMINISTRATIVE SERVICES

**THE DEPARTMENT OF ADMINISTRATIVE SERVICES, OFFICE OF PROCUREMENT SERVICES, IS SOLICITING BIDS FOR:
Rhodes Tower Protective Netting**

TERM OF CONTRACT: This Invitation to Bid is to establish a requirements contract to procure the described supplies or services on behalf of the above participating agency(ies). The agency(ies) may place orders against the Contract beginning 06/28/16 or upon the date when DAS signs the Contract, whichever is later in time. The Contract will expire 12/31/17 unless DAS terminates the Contract based upon reasons set forth in Article I-C of the Standard Contract Terms and Conditions. No agencies may place purchase orders against the Contract beyond the expiration date unless DAS renews the Contract by amendment. The Contractor may begin performance under the Contract only upon receipt of a valid order from a participating agency.

INSTRUCTIONS TO BIDDERS AND CONTRACT TERMS AND CONDITIONS, Revised 10/2013, are a part of this Invitation to Bid. Copies may be downloaded by clicking the link above. All prior versions of Instructions to Bidders, Contract Terms and Conditions are null and void.

By submitting this Invitation to Bid, the Contractor certifies that Contractor has truthfully disclosed the location(s) where all services are to be performed; the location(s) where all applicable State contract data is to be maintained or made available; and the principal location of business for the Contractor and all subcontractors. The Contractor further certifies and acknowledges that Contractor will not change the country of the location(s) where services are performed and will not change the country of the location(s) where data is maintained or made available without prior written consent of the State.

INQUIRIES: All inquiries should be submitted a minimum of five (5) working days prior to the bid opening date through the Procurement website, <http://procure.ohio.gov/>. Locate the "Quick Links" menu on the right, select "Bid Opportunities Search"; Step 1, enter the "Bid Number; Step 2, click "Search"; Step 3, click the "Document/Bid Number." The "Submit Inquiry" button is at the bottom right of the Opportunity Detail page. Bidders will not receive a personalized e-mail response to their question, nor will they receive notification when the question is answered. Responses may be viewed by clicking the "View Q & A" button located beneath the "Submit Inquiry" button.

	AUTHORIZED SIGNATURE (ORIGINAL SIGNATURE ONLY) (Please sign in blue ink)	DATE
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The ORIGINAL signed Bid must be submitted to the Office of Procurement Services by 1:00 o'clock p.m., on the above listed opening date to receive consideration for award. It is requested that the Bidder NOT sign their bid in BLACK ink. BIDDER CERTIFIES, by signature affixed to its bid, that the information provided by it in its bid including the certified statements, is accurate and complete. Bidder declares to have read and understood and agrees to be bound by all of the instructions, terms, conditions and specifications of this Invitation to Bid and agrees to fulfill the requirements of any awarded contract at the prices bid.

SPECIAL CONTRACT TERMS AND CONDITIONS

AMENDMENTS TO CONTRACT TERMS AND CONDITIONS: The following Amendments to the Contract Terms and Conditions do hereby become a part hereof. In the event that an amendment conflicts with the Contract Terms and Conditions, the Amendment will prevail.

DELIVERY AND ACCEPTANCE: Delivery and initial installation will be performed within sixty (60) days after receipt of order and, in accordance with paragraphs S-8, S-9, and S-10 of the SUPPLEMENTAL CONTRACT TERMS AND CONDITIONS. The delivery location will be noted on the purchase order issued by the participating agency. Acceptance (transfer of title) will occur upon the inspection and written confirmation by the ordering agency that the supplies delivered conform to the requirements set forth in the Contract. Unless otherwise provided in the Contract, acceptance shall be conclusive except as regards to latent defects, fraud, or such gross mistakes as amount to fraud. All damaged items received shall be noted on the driver's Bill of Lading, placed back on the truck, and returned to the Contractor for prompt replacement.

DESCRIPTIVE LITERATURE AND ENGINEERING: The Bidder will be required to submit descriptive literature and engineering of the supplies and services being offered. The literature and engineering will be used in the evaluation process to determine the lowest responsive and responsible Bidder. Any references, that may appear in the descriptive literature, that may alter the terms and conditions and specifications of the Bid (i.e. F.O.B. Shipping Point or Prices Subject to Change), will not be part of any Contract and will be disregarded by the State of Ohio. Failure of the Bidder to furnish descriptive literature and engineering as part of their Bid Response may deem the Bidder as not responsive.

CONTRACT AWARD: The Contract will be awarded to the lowest responsive and responsible Bidder by low lot total.

EVALUATION: Bids will be evaluated in accordance with Article I-17 of the "Instructions to Bidders". In addition, the State will add together the One Time Installation Cost, 12 months of Monthly Rental Cost for the protective netting system, 2 occurrences of the One Time Debris Removal Cost and the One Time Final Removal Cost to determine the low lot total for evaluation. Failure to Bid all items will result in the Bidder being deemed not responsive.

MANDATORY SITE VISIT: A mandatory site visit will be held on Wednesday June 8, 2016 at the James A. Rhodes State Office Tower, 30 E. Broad St., Columbus, OH to survey the facility and discuss the requirements of the bid. Meet at the southwest corner of the lobby. The site visit will commence promptly at 9:00 AM, barring an unforeseen circumstance that results in a delay of the site visit. Attendance will be taken. The state will not be responsible to a bidder for their failure to obtain information discussed during the site visit due to their arriving after the site visit has convened. Bidders who fail to attend the mandatory site visit will be deemed not responsive

PREVAILING WAGE: If the contract involves Maintenance and Repair Services, the Ohio Department of Commerce has determined that work identified in this bid and to be performed under contract is subject to the requirements of O.R.C. Sections 4115.03 to 4115.16, Prevailing Wage. The prevailing wage scale, as published by the Ohio Department of Commerce, is herewith attached to and becomes a part of this bid. Upon award of a Contract by the State, the successful bidder ("Contractor"), and all of his sub-contractors, guarantees that the prevailing wage for the area, to include any adjustments thereto, as published by the Ohio Department of Commerce, will apply to any workman assigned by him or all of his sub-contractors to this project. The ordering agency will serve as prevailing wage coordinator and will be responsible for proper application of labor rates as required by the Ohio Department of Commerce. Responsibilities of the Prevailing Wage Coordinator include, but are not limited to; setting up and maintaining payroll reports, monitoring when payments of wages are made, receiving the Contractor's complete payroll records of each employee, establish procedures to monitor compliance, notify Contractor of any adjustment to the prevailing wage scales and report delinquencies on the part of the Contractor. The successful bidder and all of his sub-contractors shall strictly comply with the wage provisions of the contract.

SPECIFICATIONS

I. SCOPE AND REQUIREMENTS:

Scope: The purpose of this Contract is to obtain a Contractor to install, maintain and remove a horizontal protective debris netting system around the entire perimeter of the James A. Rhodes State Office Tower (Rhodes Tower) located at 30 E. Broad, Columbus, OH. The protective debris netting will be installed prior to the Rhodes Tower vertical envelope observations and investigations phase of the larger vertical envelope remediation project. The protective debris netting system will be removed at the end of observations and investigations phase prior to the beginning of the full vertical envelope remediation project. The estimated duration of this project is 12 months, but may be extended month by month if needed to align with the full vertical envelope remediation project schedule.

II. REQUIREMENTS:

The Contractor must install, maintain and remove a horizontal protective debris netting system around the entire perimeter of the Rhodes Tower.

- A. The Contractor must install the protective netting system within sixty (60) days of Contract award.
- B. Upon request from the Rhodes Tower Facilities Manager, the Contractor must clean any observed debris from the protective netting system within 48 hours.
- C. The Contractor must maintain the protective netting system according to manufacturers specifications.
- D. The Contractor must remove the protective netting system and repair any attachment points at the end of the Contract.

III SPECIFICATIONS:

The following specifications apply to the installation, materials used for the protective netting system and attachment point hardware.

- A. The Contractor must install the protective netting system around the entire perimeter of the Rhodes Tower just above the lobby ceiling level.
- B. The Contractor must provide all equipment necessary for the installation, requested removal of debris and removal of the protective netting system.
- C. The Contractor must provide and use only pre-approved attachment hardware and methods.
- D. The Contractor must secure and pay for all required permits and inspections for the installation and removal of the protective netting system.
- E. The supportive netting system must be similar to the following specifications.
(The following specifications are for the Series #300 supportive netting system by Leading Edge Safety Systems / Pucuda Inc., Deep River, CT)

Any deviations to these specifications for the proposed supporting netting system must be identified on the Price Schedule page and included in the product literature provided with the Bid. DAS will determine if the deviations are acceptable.

- 1. 20' structural outrigger arms
- 2. Associated structural members as required
- 3. Brackets and plates for through wall or direct attachment as per contractor's structural engineering design
- 4. Mounting hardware and cable systems as required
- 5. Net design is a 4" diamond mesh made of double stranded high tenacity nylon
- 6. ½" Enviro- coat treated border rope on all four sides
- 7. Border rope is Nylon Polyamide
- 8. Net mesh has border rope woven in and is fastened to the border rope by Crimp-Lock fasteners
- 9. Net mesh is double #72 (0.130 Dia.)
- 10. Net mesh is 3-strand twisted #728 High Tenacity Nylon
- 11. Tensile Breaking Strength: 1330 lbs.
- 12. Breaking Strength: 5700 lbs.
- 13. Adjustable spring hooks are located every 4' and staggered
- 14. Hand Lashing is unacceptable

SPECIFICATIONS (cont.)

15. Net meets test of 17,500 ft.-lbs. (350 lbs. Dropped from a height of 50 feet)
16. The 17,500 foot pound test and strength requirements, as required by ANSI A10.11, ASTM F2375, New York Local Law 61, Article 19, OSHA 1926.105(d), 1926.502©(8)
17. Nets are certified to meet the requirements of ANSI, OSHA, New York Local Law 61, Article 19 and U.S. Army Corp of Engineers
18. Nets are treated with *Enviro-coat* for resistance to ultra-violet light and abrasion
19. Fire retardant treatment shall meet or exceed NFPA 701 Large scale test
20. Must be able to withstand normal accumulations of ice and snow

- F. The protective mesh must be similar to the following specifications.
(The following specifications are for mesh by Leading Edge Safety Systems / Pucuda Inc., Deep River, CT)

Any deviations to these specifications for the proposed protective mesh must be identified on the Price Schedule page and included in the product literature provided with the Bid. DAS will determine if the deviations are acceptable.

1. Mesh is attached to the protective net with Crimp-Lock fasteners on all four sides
2. Mesh Size: Approximately ¼" x 3/16" (rectangular shape)
3. Mesh Twine: Flexible Foamed PVC 1000 denier polyester
4. Finished Weight: Not less than 6.5 – 7.5 ounces per square yard
5. UV Resistance: 1000 hours QUV exposure per ASTM G53
6. Fire Retardant: NFPA 701 Large scale test
7. Border Rope: Nylon Polyamide
8. Border Attachment to ½" Border: Crimp-Lock Fasteners
9. Mullen Burst Strength (ASTM D-3786): 257 lbs.
10. Minimum Tensile Strength: Warp: 157 lbs. per inch, Fill: 129 lbs. per inch
11. Drop Test (Liner): 400 Foot Pounds

- G. The following are known manufacturers of acceptable protective netting systems:

1. Pucuda, Leading Edge Safety Systems, 14 New Road, Madison, CT, 06443
2. INCORD Safety Systems, 226 Upton Road, Colchester, CT, 064145
3. Fallproof Systems LLC, 61 Second Avenue, Trenton, New Jersey

This is not an exclusive list and is provided for informational purposes only.

- H. The Bidder must submit the following with its Bid:

1. Page 1 and 2 of the Bid completed and signed.
2. The Price Schedule page completed, including any deviations to the provided specifications.
3. Engineered drawings showing the protective netting systems locations and details of engineered points of attachment to the building for permitting.
4. Detailed product literature for the proposed solution including all engineering and specifications.

PRICE SCHEDULE

Bidders must complete all of the items in the following table.

Description			Cost
One Time Installation Cost			\$
Monthly Rental Cost for the protective netting system	\$ _____ per Month	X 12 Months =	\$ _____
One Time Debris Removal Cost	\$ _____ per Occurrence	X 2 Occurs. =	\$ _____
One Time Removal Cost			\$ _____
Total Project Cost for 12 Months			\$ _____

All amounts must be in U.S. dollars.
 All project costs must be included in the table above.
 No other project costs will be paid by the State such as travel or permits.

List all deviations to the specifications in sections III E and III F. Additional sheets may be used if needed.

CONTRACTOR DISCLOSURE CERTIFICATION

DISCLOSURE OF SUBCONTRACTORS / JOINT VENTURES (See Standard Contract Terms and Conditions, Section (roman numeral) V. General Provisions:, Paragraph Q.):

List names of subcontractors who will be performing work under the Contract.

_____	_____
_____	_____
_____	_____

By the signature affixed to Page 1 of this Bid, Bidder hereby certifies that the above information is true and accurate. The Bidder agrees that no changes will be made to this list of subcontractors or locations where work will be performed or data will be stored without prior written approval of DAS. Any attempt by the Bidder/Contractor to change or otherwise alter subcontractors or locations where work will be performed or locations where data will be stored, without prior written approval of DAS, will be deemed as a default. If a default should occur, DAS will seek all legal remedies as set forth in the Terms and Conditions which may include immediate cancellation of the Contract. Failure to complete this page may deem your bid not responsive.