ALLEGANY COLLEGE OF MARYLAND INFORMATION FOR PROSPECTIVE BIDDERS

Outdoor Volleyball Court Project

Due: April 20th, 2023 2:00pm

Purpose of Request for Bids: Allegany College of Maryland in Cumberland, Maryland wishes to install two outdoor professional sand volleyball courts for community usage, college use, and other recreational purposes at the College. Each court is to be constructed per the project drawings and is expected to be 29'6" x 59' per the USA Volleyball NCAA. The courts are to be located directly next to one another with enough space separating the courts.

Project drawings are made available to prospective bidders on: allegany.edu/rfp

Prospective bidders should direct questions to:

Korey Layman

Phone: 301-784-5220

E-mail: klayman@allegany.edu

Project Timeline:

• Bids Due: April 20th, 2023 at 2:00pm

• Board Approval of Contractor Selection: May 15th, 2023

• Permit Approval: April – May 2023

- Notice of Award May 2023
- Notice to Proceed May 2023
- Substantial Completion Due to grant funding restrictions, project must be completed by September 30th, 2023

Maryland State Community Parks and Playground funding has been provided to support this project, and ACM must act within the College and the State's procurement and grant guidelines to complete this project.

Important: Reward of this project is subject to pending permit approvals by Maryland Department of the Environment (MDE)

Equipment Item Requested (or equivalent): Vendors are requested to submit a bid for the items listed below. Vendors may provide a bid for each of these items individually or as a bid for all equipment and services as a whole. Each bid submitted should clearly reflect the intent of the bid when submitted:

1. POP ALUMINUM BAZOOKA E-Z ADJUST INCLUDING THE FOLLOWING ITEMS (or equivalent):

- a. (4) 3-1/2" Schedule 80 Wall Ultra Stiff, Super Strong 12' Aluminum Poles
- b. (4) Powder Coated, Anodized Aluminum Bazooka Tubes with Stainless Steel Set Screws
- c. (2) POP Stainless Steel Winch Assembly

- d. (2) Stainless Steel Pulley Assembly with Stainless Steel Nuts
- e. (14) Stainless Steel Connector Bolts and Nuts. 1/4"-20 x 2 1/4"
- f. (4) Stainless Steel Palm Bolts with Allen Wrench
- g. (2) Cam-Buckle Tension Strap

2. (4) POP ANODIZED ALUMINUM SEAMLESS SLEEVE FOR POP SYSTEMS FOLLOWING THE SPECS BELOW (OR EQUIVALENT):

- a. Must create seamless design that prevents long term rusting
- b. Permanent Bottom Cap and Removable Powder Coated Top Cap
- c. 36" in length

3. (4) PRO-PAD - STRAIGHT CUT -PROFESSIONAL PAD FOLLOWING THE SPECS BELOW (OR EQUIVALENT):

- a. Filled with 2" Ultra-Stiff Fire Retardant Foam
- b. 18 oz. UV / Mildew Resistant, Lead Free Vinyl
- c. Single stitched together with UV /Mildew Resistant stitching
- d. Horizontal "C" shaped box design wraps easily around the pole with pre-made folds in the corners
- e. 6' tall
- f. (6) 2" Nylon Velcro straps stitched to vinyl for attaching around the volleyball pole
- g. Includes custom artwork for college logo print on Left and Right Side

4. (2) 4" TAPE PRO BEACH VOLLEYBALL NET FOLLOWING THE SPECS BELOW (OR EQUIVALENT):

- a. 32 feet x 39 inches
- b. #42 knotted nylon outdoor netting
- c. 42' Steel Aircraft Cable top and bottom
- d. 1-1/8" Ash wooden dowels
- e. Triple reinforced netting attachment to side tapes for extra durability
- f. 22-oz. 4" UV and mildew resistant vinyl tapes top, bottom & sides
- g. UV and mildew resistant stitching for prolonged outdoor use
- h. Kevlar Rope Top & Bottom
- i. 2" Deluxe Adjustable Webbing Pro Boundary Lines
- j. Sand Stakes or Plates

k. Colored 2-piece Velcro antennas

5. COLORED-2-PIECE-VELCRO-ANTENNAS (OR EQUIVALENT)

- a. Antenna sleeves matching the color of selected volleyball net
- b. Constructed of heavy strength 2" vinyl
- c. 96 square inches of Velcro per sleeve and double enclosure
- d. 2-Piece 6' Solid Fiberglass antenna slips for insertion into Velcro sleeve
- e. Velcro sleeves must attach to both 36" and 1 Meter (39") nets

6. (2) SAND PRESERVATION FABRIC TM FOLLOWING THE SPECS BELOW (OR EQUIVALENT):

- a. 12'6" WIDE ROLL
- b. 12.5' x 360' Coverage per role
- b. High Quality Sand Preservation
- c. Water Permeable Fabric
- d. Constructed of nonwoven polypropylene
- e. Withstands installation stresses with high 310-pound puncture and 50-pound tear resistance
- f. High permittivity properties provide high water flow rates while providing excellent fine sand retention
- g. Chemically stable in a wide range of aggressive environments

7. (408 FEET) SAND COURT EDGE GUARD FOLLOWING THE SPECS BELOW (OR EQUIVALENT):

- a. Keeps grass from growing into sand
- b. Impact resistant plastic helps prevent injuries and allows maintenance of a clear edge between sand and grass
- c. Made with UV resistant plastic for years of outdoor exposure
- d. (.10 Wall thickness) to maintain cushion on warm days
- e. Screws on top of 2 by 12 treated lumber with 1-inch cushion gap
- f. Pieces are overlapped every 8 feet for quick set-up
- g. Constructed of High Density Polyethylene Plastic
- h. Custom color to match college logo and branded colors

8. (400 TONS) OUTDOOR VOLLEYBALL QUALITY PROFESSIONAL GRADE SAND W/SHIPPING INCLUDED FOLLOWING THE SPECS BELOW (OR EQUIVALENT):

- a. Low dust
- b. Resistant to compaction
- c. Coverage of sand for two courts (space is approximately 100' wide x 160' long x 6" deep)

9. (2) CUSTOM TARP / VINYL COURT COVER FOLLOWING THE SPECS BELOW (OR EQUIVALENT):

- a. Made to order custom vinyl court cover to match court colors and college branded colors
- b. Grommets installed every 2 feet to allow for mounting along the edges
- c. 12" 3/8" Diameter Galvanized Steel Stakes with 2 foot bungee cords for mounting
- d. Water tight with the sewing seams allowing a small amount of water to transfer through
- e. Grommets installation into the covers to allow water permeability
- f. Includes 1/4" 2,000 lb. Kevlar cord to mount cover in high wind conditions

10. VOLLEYBALL COURT SITE DESIGN FOLLOWING THE SPECS BELOW (OR EQUIVALENT):

- a. North to South orientation for non-glare play
- b. Minimum distance of 20' between courts and a division made with court banners, netting or bleachers installed between the courts
- c. Gravel should be rounded such as pea gravel or river rock and provides rain water a quick path to the perforated PVC pipe which drains to area away from the courts
- d. Inclusive of lateral drainage configuration and edge guard system
- e. Coordination with existing athletics facilities at ACM Cumberland Campus

11. VOLLEYBALL COURT SITE PREPARATION FOLLOWING THE SPECS BELOW (OR EQUIVALENT):

- a. Excavation of site and installation of drainage system following design specifications.
- b. Installation of all equipment.
- c. Obtain necessary permitting for city/state/local jurisdiction and collaborate with ACM Facilities staff and Director of Physical Plant

As appropriate, vendors are required to include the cost of delivery, shipping, freight, installation, setup, and training.

<u>Selection Process:</u> Vendors submitting bids will be ranked according to criteria listed in this bid specification document. All written bids will be reviewed. Alternative proposals with similar, but not exact, specifications are welcome, but must be comparable in performance to the item specified.

Miscellaneous Information

- 1. All costs of bid preparation shall be borne by prospective vendors.
- 2. All submitted bids will become the property of Allegany College of Maryland and can be revealed to outside consultants and State and Federal agencies.
- 3. Addenda and supplementary information sheets will be supplied only to those prospective bidders who receive this bid specification and request additional information.

<u>Bid Submission Information:</u> Sealed bids in duplicate should be hand delivered to the following address:

ACM Outdoor Volleyball Court Project
Sherry Buffenmyer, Director of Fiscal Affairs
College Center, Office 167
Allegany College of Maryland
12401 Willowbrook Road Cumberland, MD 21502

All contractors are encouraged, but not required, to review the project site at your leisure for any needed information, photos, measurements, etc. prior to submitting a proposal.

All bids must be received by 2:00 p.m. on Thursday, April 20th, 2023. All equipment shall be listed as to manufacturer and capacity. Award of the bid will be at a later date after an analysis of all proposals. Allegany College of Maryland reserves the right to reject any or all proposals and request other proposals. Allegany College of Maryland reserves the right to accept any proposal it feels is in the best interest of the College.

Due: April 20th, 2023 2:00pm

Submitted by:	Title:	Date:			
		\$			
State the amount in US dolla	ers to complete the job which in	cludes all labor and materials.			
Courts are to be located directly	y next to one another with enough	space separating the courts.			
• Each court is expected to be 29	'6" x 59' per the USA Volleyball I	NCAA			
•	Install two outdoor professional sand volleyball courts for community usage, college use, and other recreational purposes at the College per the drawings and specifications.				
Base Bid:					

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Add Alternate 1: Add Court Lighting & Scoreboard – Provide a price for installing lighting and scoreboard per the drawings and specifications below.

Lighting Equipment – Installation of lighting system and freight for two (2) outdoor volleyball courts following the specifications below (or equivalent):

- 4' length, 26' fixture mounting height
- galvanized anchor bolts and base covers
- Fixture color temperature is CW (5000K)

State the amount in US	State the amount in US dollars to complete the job which includes all labor and materials			
		\$		
Submitted by:	Title:	Date:		

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Deduct Alternate 1: Construction of One Court

	\$
	State the amount in US dollars to complete the job which includes all labor and materials.
•	Courts are to be located directly next to one another with enough space separating the courts.
•	Court is expected to be 29'6" x 59' per the USA Volleyball NCAA
•	Install one outdoor professional sand volleyball courts for community usage, college use, and other recreational purposes at the College per the drawings and specifications.

Submitted by: ______Date: _____

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Add Alternate 2: Add Scoreboard – Provide a price for installing a scoreboard per the drawings and specifications below.

Multi-Court Permanent Outdoor Volleyball Scoreboard – Installation of outdoor volleyball scoreboard per the specifications below (or equivalent):

- Designed for permanent outdoor installation
- Shatter-Proof Poly-Carbonate face shields long lasting LED display
- Extruded aluminum cabinet
- Solid state microprocessor controlled system
- Super bright, dimmable 7 segment LEDs rated for 100,000+ hours
- Manufactured for wireless control
- Horn Included
- Score, games one and team names can switch when teams switch sides
- 9' Wide x Varied Height dependent on the number of courts selected.
- Inclusive of Limited Warranty, Shipping and Handling and Installation of Scoreboard
- Standard mounting kit with poles included

State the amount in US dollars to complete the job which includes all labor and materials.

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Submitted by:	Title:	Date: