

Specifications

1. **Overview / Scope:** Department of general Services (DGS) will be ordering a Quadformer to be delivered to and installed at Thaddeus Stevens College of Technology 599 Chesapeake Street Lancaster, PA 17602. Any shipping and installation charges must be factored into the unit cost of the item. Bid pricing should be a unit price for one unit.
2. **Eligibility:** In order to be eligible for award, a bidder must comply with the following:
 - A. bidder must be the manufacturer of the products being offered, or be an authorized representative reseller or distributor of the manufacturer's products
 - B. Bids must be received on time and completed in its entirety
3. **Method of Award:** An award will be made to the lowest responsive, and responsible bidder.
4. **Documents to be returned with bid:**
 - A. Cover letter with contact information of Representative with knowledge of this procurement
 - B. Documentation of machine being proposed with specifications such as owner's manual
 - C. Lobbying Certification and Disclosure Form
 - D. Reciprocal Limitations Form
5. **Specification:**
 - A. Products must meet all requirements and be equal to or exceeding quality and specification.
 - B. All items provided resulting from this IFB must be NEW, and not demonstrator, rebuilt, reconditioned refurbished, remanufactured or used in anyway.
 - C. Quantities listed are estimated. Each piece of equipment must possess the features listed to follow the program curriculum at Thaddeus Stevens Collage:
 1. Quadformer
 - Maximum capacity must be at least 20 ga. Steel
 - Speed must be a minimum of 95 FPM
 - 5 HP or higher 230 V single phase motor
 - Double matched V-belt drive
 - Welded steel base
 - Dimensions must be within 68" x 27" x 48"
 - Feed table work height must be 35-1/8"
 - Gear ratio 1:1
 - Must include following tooling
 - a. S cleat rolls cap. 22-28 ga.
 - b. 1-1/8 drive cleat rolls cap. 22-28 ga. In the center position
 - c. 5/16 Pittsburgh rolls cap. 22-28 ga.
 - d. Tap in (3-in-1) rolls
 - e. Quad cutter slitter
 - f. Dual auxiliary shafts for two additional sets of tooling
 - The machine should also include the female lock Pittsburgh roles and Tap-in including 3-in-1 roller dies with a gauge thickness of 22 to 26 gauge producing right angle flanges, standing seam and clinch collar connections. This unit

should be able to in addition create S-Slip drives or standard drives at the additional stations located on the same machine.

Questions / Inquiries:

All questions about this IFB must be submitted by email to Chasity Beward at cbeward@pa.gov. Questions must be submitted no later than seven (5) days prior to bid closing. Questions submitted by any other means will not be accepted.