

Request For Bid

Description of items/services requested:

The Public Safety Department at Tolles Career and Technical Center (Tolles) is soliciting proposals for the following purchase of propane fire props and ground site preparation.

Vehicle Fire Propane Prop:

Specs:

- Galvanized Steel Frame, 11-gauge (5mm) cold rolled steel with acrylic latex black paint
- Stainless steel burn tray with drains
- HD casters for ease of movement
- The unit includes functioning doors, trunk, and hood, with a functioning forcible entry hood latch
- Engine compartment fires
- Passenger compartment fires
- Trunk Compartment fires
- Car, SUV, or Jeep style
- Quick connect LPG plumbing

500 Gallon Propane Tank Prop:

Specs:

- Steel construction with acrylic latex white paint
- Belly impingement fires
- Pressure relief valve (pop off valve) fires
- Lid closure with control valve
- Quick connect LPG plumbing

Liquid Fuel Propane spill pan:

Specs:

- 8'x8'x6" stainless steel burn tray with drains
- Quick connect LPG plumbing
- 4-6 burners

Universal Control Module:

Specs:

- LPG delivery system
- Quick connect LPG plumbing
- Manual valve operations
- Mobile

Site Prep

Vehicle extrication concrete pad

25'L x 25'W x 4"D

Concrete will have wire mesh and rebar for reinforcement.

Gravel base of at least 3 inches

Concrete pad for propane props

Vehicle / Liquid Fuel / LP Tank props: 40'L x 20'W x 4"D

Concrete will have wire mesh and rebar for reinforcement.

Gravel base of at least 3 inches

Misc.

Engineering/plans

Includes structural engineering plans and permits

Operational Training

One (1) day, four (4) hours training class that includes set up, commissioning, operation and shut down/storage procedures for up to eight (8) instructors

General Requirements:

Proposals, bids, or responses will be accepted by Tolles no later than Wednesday, May 31, 2023 @ 3:00 PM EST. Every document must be enclosed in a sealed envelope clearly marked as a bid document. Pricing shall be line item with an overall cost. Bids may be mailed in or dropped off to the administration office in front of the school.

Any response, bid, or proposal received after the above deadline shall be considered late, and will not be opened or considered. A public bid opening will take place on June 1, 2023 @10:00 am EST in the Tolles Student Activity Center; room 324. Bid prices must be valid for no less than ninety (90) days from the date of the bid.

Any questions can be directed to Public Safety Coordinator Josh McDowell @ jmcdowell@tollestechnology.com.

All documents shall be submitted to the following address:

Kevin Prenger, Adult Education Director
RE: Tolles propane fire props and ground site preparation
Tolles Career and Technical Center
7877 US Highway 42 S
Plain City, OH 43064