

Request for Proposals – Compressed Natural Gas Vehicle Refueling Appliance

Issuing Agency: The Town of Skaneateles

Request Issued: 01/05/17

Proposals Due: 02/01/17

Description of Request:

By this Request for Proposals, the Town of Skaneateles (the "Town") seeks proposals and bids from qualified and experienced bidders to provide the goods and services summarized below:

The Town seeks to purchase a compressed natural gas vehicle refueling appliance, including a hose and nozzle, housing, junction box, fan assembly, electronics module, and compression module, with the following specifications, or similar:

Gas flow rate: 1.88 scfm/0.89 GGE hr @ 68° F @ 0.24 psig (60 Hz)

1.5 scfm/0.71 GGE hr @ 68° F @ 0.24 psig (50Hz)

Maximum discharge pressure: 3,600 psig @ 59° F

Minimum inlet pressure: 0.24 psig

Maximum inlet pressure: 2.0 psig

Electrical Supply: 240 Volts AC, single phase, 60 Hz or

220 Volts AC, single phase, 50 Hz

Circuit Ampacity: 15 amps

Full Load Amperage: 7.0/6.0 Amps (60/50 Hz)

Average power consumption over typical fill cycle: 0.9 to 1.2 kWh

Ambient temperature rating: -40° F to +113° F

Noise Level: no more than 49 dBA @ 16.5 ft.

Submission Instructions:

All proposals must be in written form and received at the office of the Town Clerk located at 24 Jordan Street, Skaneateles, NY 13152, no later than the due date listed above. Proposals may be submitted by:

First class mail

Facsimile: (315) 685-5449

Email: jaaron@townofskaneateles.com

Contact Person:

Any questions related to responding to this Request for Proposals may be directed to:

Name: James C. Lanning, Supervisor

Telephone No.: (315) 685-6726