PROCUREMENT DEPARTMENT
Rm 120 Municipal Services Building
Philadelphia, PA 19102-1685
FAX: (215) 686-4716

CITY OF PHILADELPHIA

Hugh Ortman
Procurement Commissioner

April 14, 2014

BID NUMBER: S4YN3300

TITLE: Forcible Entry/Maze and Propane Fueled Training Trailers

DEPARTMENT: FIRE DEPARTMENT-2ND FLOOR 240 SPRING GARDEN STREET

DATE TO OPEN: April 16, 2014 at 10:30 AM

ADDENDUM # **1**

TO ALL BIDDERS:
You are hereby notified of the following changes to the above mentioned bid:

The subject bid has been postponed to April 23, 2014 at 10:30 AM.

Please sign, date and return this addendum with your bid to the Procurement Department, 1401 J.F.K Boulevard, Bid Room 170A, Philadelphia, PA 19102-1685 as it now becomes a part of the proposal.

L. Burger, Buyer

AUTHORIZED SIGNATURE

FIRM NAME (PRINT)

DATE

LB/bws

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April 17, 2014

BID NUMBER: S4YN3300

TITLE: Forcible Entry/Maze and Propane Fueled Training Trailers

DEPARTMENT: FIRE DEPARTMENT-2ND FLOOR 240 SPRING GARDEN STREET

DATE TO OPEN: April 23, 2014 at 10:30 AM

ADDENDUM # 2

TO ALL BIDDERS:
You are hereby notified of the following changes to the above mentioned bid:

Attached, please find a copy of the sign-in sheet from the Mandatory Pre-Bid Meeting held on Tuesday, April 1, 2014. Below are the questions and answers resulting from the meeting:

KIDDE:

Q1. Does the City of Philadelphia own the propane tank at the Philadelphia Academy?
A1. Yes

Q2. If yes to question 1, please confirm that modifications are restricted to the existing propane tank at the academy as necessary to fulfill the needs of the trailer being offered.
A2. The modifications are restricted to the existing propane system at the Academy as necessary to fulfill the needs of the trainer.

Q3. If yes to question 2, are any permits required and who is responsible for the cost of the permits?
A3. No

Q4. Is a design review meeting within 15 days of award acceptable?
A4. Yes

Q5. To expedite delivery will the drawings be accepted during the design review meeting with any changes noted and agreed upon?
A5. Yes

Q6. Section 2.10 requires an inspection at the manufacturer's plant. Is this inspection to occur at 100% completion prior to shipping?
A6. Yes

Q7. Is the forcible entry door to be included as part of the plant inspection to demonstrate storage and security of the unit during transport?
A7. Yes

Q8. Section 2.7.1.3 requires liquid and vapor supplies for training fires. Is liquid only with variable flame height an acceptable option?
A8. The vendor shall provide computer controlled vapor and liquid equipment that meets or exceeds NFPA standards.

Q9. Section 2.12.1 requires a warranty for the trailer and all parts and accessories for a period of three years. Please advise if that includes all components such as the specified forcible entry door and the gas fueled props.
A9. Three years, not inclusive of the Forcible Entry door. All other components shall be under warranty for three years.

Q10. Is air conditioning required for any part of the maze trailer?
A10. Air conditioning is not required.

Q11. Is a generator or smoke machine required as part of the maze trailer?
A11. Smoke yes, generator no.

Q12. Can you identify the quantity of graphics and artwork to be applied to the maze trailer?
A12. Exterior color shall be red. "Philadelphia Fire Academy", "Philadelphia Fire Department", the Philadelphia Fire Academy seal, and the Philadelphia Fire Department seal shall show prominently on each vertical side of the trailers. The customer shall specify the size and location of the lettering and graphics.

FIREBLAST:

Q1. NFPA 1402 recommends the use of PLC computer controls and burner management for propane fueled fire training equipment. Should the pilot burner in section 2.7.1.2 be PLC computer controlled, inclusive of a burner management system to meet NFPA requirements?
A1. Yes

Q2. NFPA 1402 recommends the use of a monitored and interlocked pilot ignition system for propane fueled fire training equipment. Should the pilot burner in section 2.7.1.2 include monitoring by the system's PLC to confirm pilot presence before enabling the opening of any main burner gas valve(s), to meet NFPA requirements and to ensure the highest level of safety?
A2. Yes

Q3. It is understood that the supplier is required to submit drawings and illustrations with their bid. Will 11"x17" hard copies suffice?
A3. Yes

Q4. Typical maze trainers in this size range include a minimum 28' span of search and rescue maze area inside the Forcible Entry/Maze Trailer. This entire maze section is typically three stories consisting of two main levels with an overhead attic. Can the City confirm this as a requirement, or specify the maze span and required number of stories to ensure all bidders propose a similar scope for fair cost comparison?
A4. The ideal number of stories is three (3). The vendor may propose suitable alternatives. Each story should be interchangeable /reconfigurable.

Q5. A typical four (4) pan fuel spill assembly with pilot burner (2.7.1.2) can be arranged so that any one of the individual burn pans can run independently using the pilot burner, or all pans can be used in conjunction with the pilot burner to create a larger fuel spill. Is this flexibility required?
A5. Yes

Q6. Is there a minimum length of flexible propane supply hose required, for example; 250' linear feet?
A6. Minimum hose length 250 linear feet.

Q7. Is the supplier required to pull any permits for the modification of the propane supply tank, or will the City handle any such requirements? Or does this not apply?
A7. Does not apply.

Q8. 2.6.2.9: 12 volt accessory power receptacle- where will this be located and what will it be utilized for?
A8. The 12 volt accessory power receptacle should be located in the front operator's compartment. This is a convenience item (the vendor may propose equivalent, alternative, and/or superior quantities, equipment, and configurations).

Q9. 2.6.2.10: 12 volt power system: 60 amp converter and (2) group 27 deep cycle batteries- what is the 60 amp converter supposed to convert to (ex. 24 volts or 120 volts)? What equipment is this power converter to be used for?
A9. Convenience outlets for external support equipment (the vendor may propose equivalent, alternative, and/or superior quantities, equipment, and configurations).

Q10. 2.6.2.11: 220v/110v/12v 50 amp entrance/distribution panel- what equipment is to be attached to this service panel?
A10. This is a shoreline connection. The panel supplies energy to 2.6.2.12 110V duplex interior power receptacles (not less than eight {8}) (the vendor may propose equivalent, alternative, and/or superior quantities, equipment, and configurations).

NO FURTHER QUESTIONS WILL BE ACCEPTED.

Please sign, date and return this addendum with your bid to the Procurement Department, 1401 J.F.K Boulevard, Bid Room 170A, Philadelphia, PA 19102-1685 as it now becomes a part of the proposal.

Lindsay K. Burger

L. Burger, Buyer

_____
AUTHORIZED SIGNATURE

_____
FIRM NAME (PRINT)

_____
DATE

Attachment

LB/bws

Pre-Bid Meeting
Forcible Entry/Maze and Propane Gas Fueled Training Trailers
Bid # S4YN3300

COMPANY NAME AND ADDRESS	COMPANY TELEPHONE NUMBERS	COMPANY REPRESENTATIVE ATTENDING
Kidde Fire Trainers 17 Phillips Pkwy Montvale, NJ 07645	(201) 256-3126 TELEPHONE NUMBER ( ) FAX NUMBER	Jim Echeltz
KIDDE FIRE TRAINERS 17 PHILIPS PKWY MONTVALE, NJ 07645	(201) 320-8107 TELEPHONE NUMBER (201) ~~490~~-5642 FAX NUMBER	STEVE WILLIAMSON
Fire Dust Global 545 Monica Circle Corona, CA 92880	(951) 603-6631 TELEPHONE NUMBER (951) 279-1705 FAX NUMBER	JON HANSON
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