

CITY OF KIRKLAND INVITATION FOR BID

INFORMATION FOR BIDDERS: Notice is hereby given that the City of Kirkland Financial Operations Manager will receive sealed bids at Kirkland City Hall, 123 Fifth Avenue, Kirkland, Washington, no later than 3:00:00 PM local time on February 7, 2020, for the procurement hereinafter referred to as:

Kirkland Fire Department Mobile Training Simulator Invitation for Bid #07-20-PW

The City of Kirkland is seeking bids for a firefighter mobile training simulator to be constructed from (2) one-trip International Organization for Standardization (ISO) containers mounted on two (2) Refurbished DOT Compliant Container Chassis.

EACH BID shall constitute an offer to the City of Kirkland as outlined herein. The bid amount shall be the total cost of supplying the training simulator to the stated specification (see Specifications below), shipping, delivery, and final assembly of the simulator to the designated location at 9930 124TH AVE NE, Kirkland, WA 98033, and fulfilling all vendor requirements (see Requirements below). The bid must also include any sales tax, permit fees, insurance, handling, tolls, freight charges, etc. The bidder shall submit a conceptual rendering(s) or drawing(s) of their proposed product, which demonstrates the product satisfies the specifications herein, with their bid. This procurement is estimated to cost \$250,000.

BID DOCUMENTS: Bid documents and any addenda may be viewed and obtained online on the City of Kirkland's website at www.kirklandwa.gov. Locate by clicking on "Business" at the top of the webpage and then "Invitation for Proposals" under "Doing Business with the City." Call 425-587-3123 if unable to access said documents online.

BIDS DUE: All bids must be received no later than 3:00:00 PM local time on Friday, February 7, 2020. Bids must be signed by an authorized company representative and submitted in a sealed envelope. Bids must be addressed to:

**City of Kirkland
Attn: Greg Piland, Financial Operations Manager
RFB No. 07-20-PW
123 5th Ave
Kirkland, WA 98033**

The City of Kirkland Purchasing Agent must receive sealed bids no later than specified time and date. Bid Proposals will be recorded with the time and date received, and secured, until the time set for the opening. There will be a public bid opening and reading for this project; bid results will be available on the City of Kirkland website within 24 hours of the bid due date. Bids received after such time will be returned unopened. Sealed Bids may be mailed or hand delivered. Bids sent via e-mail will not be accepted. Bids shall be valid for 45 days after due date. The City reserves the right to request further extensions if necessary.

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Submit the bid on the enclosed Bid Proposal Form.

No bids may be withdrawn within forty-five (45) days after the actual date of the bid opening.

BID PREPARATION: Firms submitting bids shall be responsible for any and all costs and/or expenses associated with preparing such proposal.

SELECTION AND AWARD:

This purchase shall be awarded to the bidder who provides the lowest responsible priced bid in conformance with specifications and, that in the opinion of the City, is able to meet all listed requirements of the vendor.

The City of Kirkland reserves the right to reject any and all bids and to waive any irregularities or information in the evaluation process. The final decision is the sole decision of the City of Kirkland and the respondents to this solicitation have no appeal rights or procedures guaranteed to them. The City of Kirkland reserves the right to conduct any necessary interviews for clarification purposes before final award.

Before a contract will be awarded to the lowest, responsive, responsible Bidder, the City will conduct such investigation as is necessary to determine the performance record and ability of the apparent low Bidder(s) to perform the size and type of Work specified under this contract. Upon Invitation, the Bidder shall submit such additional information as deemed necessary by the City to evaluate the Bidder's qualifications.

CONTRACT: The contract shall consist of the following documents: The Invitation for Bid, the accepted bid, any purchase orders issued by the City and any agreed upon written changes to any of the foregoing documents. The contract documents are complimentary and what is called for in any one document shall be binding as if called for by all.

COMPLIANCE WITH LAWS: The supplier shall comply with all applicable federal, state and local laws, rules, and regulations, affecting its performance and hold the Purchaser harmless against any claims arising from the violation thereof.

PUBLIC DISCLOSURE: Once submitted to the City, proposals shall become the property of the City, and all proposals shall be deemed public records as defined in Chapter 42.56 RCW, Washington's Public Records Act ("PRA"). Any proposal containing language which purports to copyright the proposal, declares the entire proposal to be confidential, declares that the document is the exclusive property of the proposer, or is any way contrary to the PRA or this proposal, could be removed from consideration. The City does not accept responsibility for determining what the proposer may consider confidential or proprietary. Therefore, any information in the proposal that the proposer claims confidential and/or proprietary or otherwise exempt from disclosure under RCW 42.56.270 or any other provision of the PRA must be clearly designated as described in the "Proprietary Material Submitted" section above. It must also include the exemption(s) from disclosure upon which the proposer is making the claim, and the pages and portions thereof must be clearly marked and identified. With the exception of lists of prospective proposers, and except to the extent otherwise required by law, the City will not disclose proposals until a bid selection is

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made. At that time, all information about the competitive procurement will be available with the exception of: portions of a proposal specifically designated as confidential and/or proprietary and therefore exempt from disclosure under the PRA until such time as the proposer has a reasonable opportunity to seek a court order preventing such disclosure.

NONCOLLUSION: The supplier must certify that their firm has not entered into any agreement of any nature whatsoever to fix, maintain, increase or reduce the prices or competition regarding the items covered in this Invitation for Bids. Supplier is to complete the attached Non-collusion affidavit and submit it with the proposal.

PAYMENT TERMS: Net 45 days after delivery, acceptance and receipt of invoice. Acceptance includes inspection and approval by City of Kirkland's Fire Department.

FREIGHT TERMS: Quoted price is to include delivery to designated location. Shipping will be FOB destination and include delivery.

NON-DISCRIMINATION: The City of Kirkland requires that no person shall, on the grounds of race, religion, color, national origin, sex, age, marital status, political affiliation, sexual orientation, or the presence of any sensory, mental or physical disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity. The City of Kirkland further assures that every effort will be made to ensure non-discrimination in all of its programs and activities, whether those programs are federally funded or not.

In addition to nondiscrimination compliance requirements, the firm ultimately awarded a contract shall comply with federal, state and local laws, statutes and ordinances relative to the execution of the work. This requirement includes, but is not limited to, protection of public and employee safety and health; environmental protection; waste reduction and recycling; the protection of natural resources; permits; fees; taxes; and similar subjects.

TENTATIVE SCHEDULE:

1/24/20 – Invitation for Bid released
1/31/20 – Questions Due (10:00 AM)
2/07/20 – Bid Opening
2/07/20 – Bid Results Posted
March – Contract Executed (Estimate)

BIDDERS CHECKLIST: Bidders shall ensure the bid envelope includes the following documents.

Bid Proposal Form
Conceptual rendering(s) or drawing(s) of proposed product
Five Customer References (Name, Organization, E-mail Address, Phone Number)
Verification of Professional Engineer Contracted or on Staff
Verification of Certified Welders Contracted or on Staff
Non-Collusion Affidavit

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QUESTIONS: All questions must be submitted by e-mail. Questions and answers will be posted on the City of Kirkland's website at www.kirklandwa.gov. To make information available to all proposing suppliers, no questions will be entertained after 10:00 AM on Friday, January 31, 2020.

Questions regarding the specifications and requirements must be addressed to Anneke Davis at adavis@kirklandwa.gov.

Questions regarding the bidding process must be submitted to Greg Piland, Financial Operations Manager at gpiland@kirklandwa.gov.

Greg Piland
Financial Operations Manager

Published: Daily Journal of Commerce – January 24, 2020

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Specifications:

Minimum Requirements for Kirkland Fire Department Mobile Training Simulator:

1. The training simulator shall be constructed from (2) one-trip International Organization for Standardization (ISO) containers mounted on (2) Refurbished DOT Compliant Container Chassis.
2. The rooftop shall consist of a galvanized steel bar grating surface that covers both containers and the area between the containers, with the entire rooftop with an OSHA compliant galvanized guardrail system around its perimeter.
3. The training simulator shall be compliant with NFPA 1402.
4. The training simulator shall provide Class "A" fueled Live Fire Training. The training simulator shall include (1) burn room. Burn room shall be fabricated as a secondary fully insulated sleeve within the container structure and designed specifically for Class "A" Fuels.
5. A vent-over-fire roof prop shall be incorporated into the simulator for vertical ventilation training purposes.
6. The simulator shall be equipped with multiple points of egress (minimum seven total points of entrance and exit) via personnel doors and various windows shall be provided for differing training scenarios (considerations for breach window training shall be included).
7. Interior (from interior to top level, 36" wide) and exterior stairs (from ground level to top level, 48" wide) shall be provided to support various training scenarios.
8. The training simulator shall include SCBA reconfigurable maze and confined space training capabilities. The maze system shall allow the interior floor space to be reconfigured to support various interior fire attack scenarios.
9. The training simulator shall include a multifunctional Forcible Entry Door Prop.
10. The training simulator shall include an Exterior Full Height Standpipe System with a Siamese FDC connection at ground level, and hose connection at all story-levels.
11. The training simulator shall include a cold smoke and piping distribution system.
12. The training simulator shall be equipped with a NFPA 1403 standard compliant Live Fire training interior temperature monitoring system.
13. The training simulator shall be equipped with a sprinkler and standpipe system with FDC a minimum of 3 sprinkler heads with isolation valve and drain and (2) 2 ½ inch NFPA Class 1 standpipe connections with shutoff valve, (1) 2 port Fire Department Connection to be mounted on the exterior and connected to the system.
14. The training simulator exterior shall be painted City of Kirkland's choice of color.

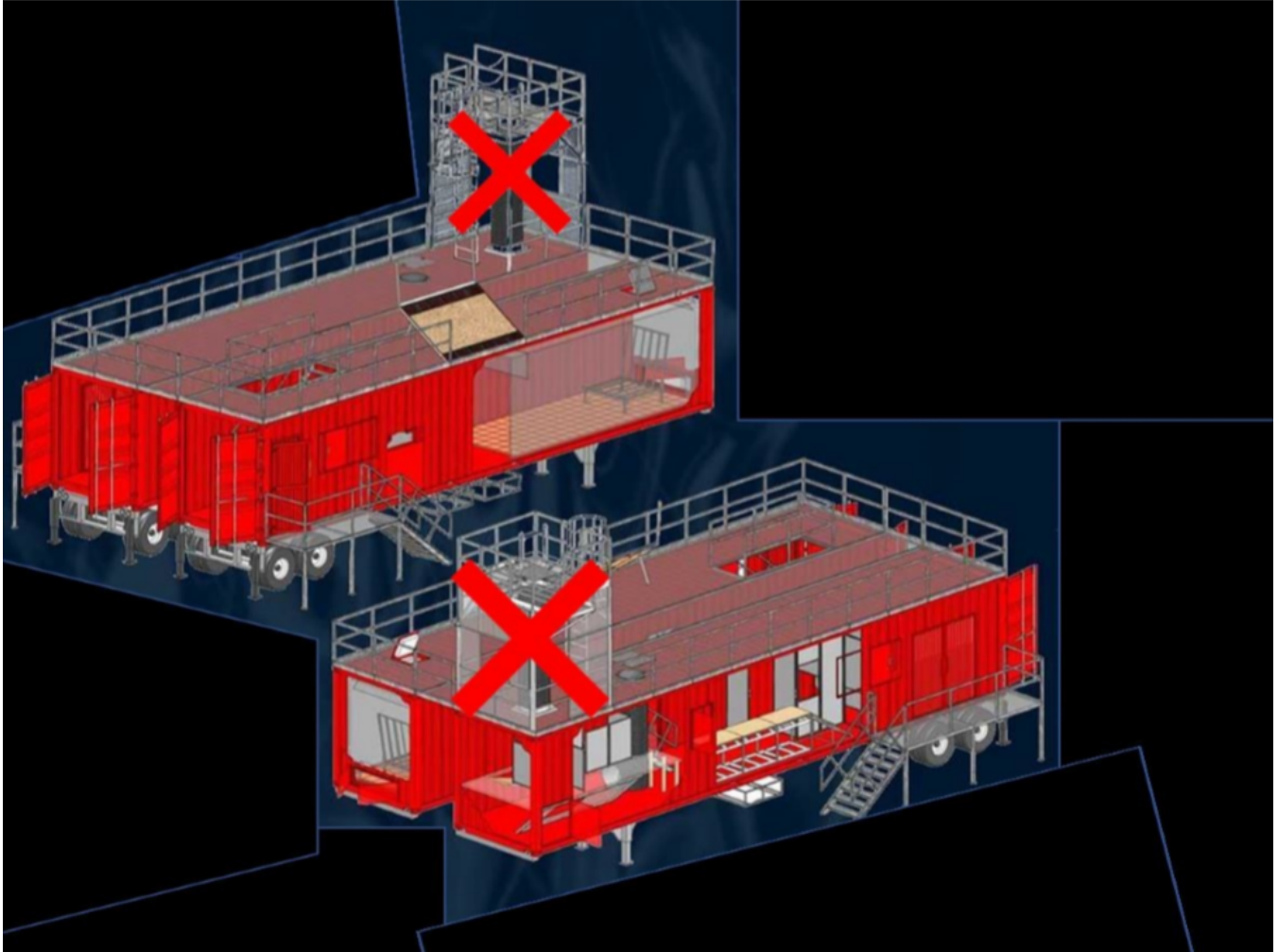
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Requirements: Minimum Vendor Requirements are listed below.

1. The bidder must provide past performance at time of proposal showing capability to design, fabricate, deliver, and assemble a simulator of similar complexity as that being proposed. Vendor must provide at least (5) five customer references (name, organization, e-mail address, phone number).
2. The vendor shall assist Kirkland's designated representative to ensure proper coordination, including site preparation, prior to delivery. Vendor shall have a Professional Engineer contracted or on staff (Verification to be provided at time of proposal).
3. Vendor shall have certified welders contracted or on staff at time of proposal.
4. The vendor shall, upon award and execution of contract:
 - a. Coordinate a design review meeting upon project award.
 - b. Achieve final written confirmation of layout drawing approval from City of Kirkland before beginning any manufacturing of the City's product.
 - c. Final approval must occur within 30 days of contract execution.
5. The vendor shall host two City of Kirkland Representatives for an inspection trip prior to training simulator shipping. This shall include:
 - a. An inspection of the ready-to-ship simulator. The purpose of the inspection is to ensure compliance with contract and approved layout drawing and to check for defects before shipping and delivery.
 - b. Roundtrip travel at up to \$600/person.
 - c. Meals and incidentals for up to one and a half (1.5) days at a rate of \$75/day per person.
 - d. Hotel accommodations for one (1) night at up to \$200/night per person.
6. The selected vendor shall ship and deliver training simulator within 125 days after layout drawing approval.
7. Vendor shall include an electronic version of the Training Simulator Operations and Maintenance Manual at time of delivery.
8. Awarded Vendor shall include a (1) one day "Train the Trainer Course" for up to 12 students within two weeks of training simulator delivery. Course shall be conducted on-site by a certified fire Instructor (CFI).
9. The training simulator shall contain a warranty for a period of (1) year for workmanship & materials starting from the date of acceptance

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Example Rendering:



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*** BID PROPOSAL FORM ***

Vendor Name: _____

Address: _____

Telephone: _____

E-mail: _____

Bidder shall submit one original sealed bid. Bids represent the amount proposed to be charged to the City of Kirkland a firefighter mobile training simulator to be constructed from (2) one-trip International Organization for Standardization (ISO) containers mounted on two (2) Refurbished DOT Compliant Container Chassis. The bid amount shall be the total cost of supplying the training simulator to the stated specifications, shipping, delivery, and final assembly of the simulator to the designated location at 9930 124TH AVE NE, Kirkland, WA 98033, and fulfilling all vendor requirements. The bid must also include any sales tax, permit fees, insurance, handling, tolls, freight charges, etc, and costs associated with any requirements of the bid documents or contract documents.

The undersigned bids and agrees to complete all specifications and requirements of the **Kirkland Fire Department Mobile Training Simulator** Invitation for Bid No. 07-20-PW for the following:

QTY	DESCRIPTION	TOTAL
LS	Training Simulator	
	Subtotal	
	Sales Tax (10.1%)	
	Total	\$

Receipt of Addenda No(s). _____ **is hereby acknowledged.**

I certify (or declare) under penalty of perjury under the laws of the State of Washington that the foregoing is true and correct:

Vendor

Location or Place Executed: (City, State)

Signature of Authorized Representative

Name and title of person signing

Date

