

# CITY OF KIRKLAND INVITATION FOR BIDS

**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 January 26, 2024, for the procurement hereinafter referred to as:

## **Kirkland Fire Department Training Structures** Invitation for Bids #02-24-PW

The City of Kirkland is seeking bids for two training props, one of which with a live fire training capacity. The props shall simulate a Townhouse-style prop and the other a Mixed-Use-style props. The props shall be constructed from one-trip International Organization for Standardization (ISO) containers. The bids must fulfill the training facility general requirements and technical requirements as stated in Exhibit A and Exhibit B.

EACH BID shall constitute an offer to the City of Kirkland as outlined herein. The bid amount shall be the total cost of preparing and revising shop drawings, project permitting, and supplying the training facilities to the stated specifications. This shall include the fabrication, shipping, delivery, and final assembly of the facilities to the designated location at 9824 NE 132<sup>nd</sup> ST NE, Kirkland, WA 98034, and fulfilling all vendor requirements.

Excluding sales tax, the bid must encompass all charges, including but not limited to permit fees, insurance, handling, tolls, miscellaneous fees, freight charges, etc. The bidder shall submit conceptual rendering(s) or drawing(s) of their proposed product, which demonstrates that the product satisfies the requirements and specifications herein, with their bid.

The bidder shall also provide two references who can verify the vendor's ability to meet the specifications and requirements, herein. This procurement is estimated to be approximately \$2,000,000.

**BID DOCUMENTS:** Bid documents and any addenda may be viewed and obtained online on the City of Kirkland's website at [www.kirklandwa.gov](http://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, January 26, 2024. Bids must be signed by an authorized company representative and submitted in a sealed envelope. Bids must be addressed to:

**City of Kirkland**  
**Attn: Jay Gewin**  
**IFB No. 02-24-PW - Kirkland Fire Department Training Structures**  
**123 5th Ave**  
**Kirkland, WA 98033**

The City of Kirkland Purchasing Agent must receive sealed bids no later than specified time and date. Any bids received after such time will be returned unopened. Sealed Bids may be delivered by mail or delivered in person. Any bid mailed to the City must be received prior to the bid deadline or it will be rejected. Bids sent via e-mail will not be accepted. Bids 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 two business days of the bid due date. Bids shall be valid for 45 days after due date. The City reserves the right to request further extensions if necessary.

Submit the bid on the enclosed Bid Proposal Form. Enclose all documents and documentation as requested by this Invitation to Bid.

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, and 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 vendor 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 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 vendor 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. The vendor 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 the City of Kirkland.

**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:**

1/8/24 – Invitation for Bid released  
1/19/24 – Questions Due (10:00 AM)  
1/26/24 – Bids Due (3:00 PM Pacific Time)  
1/30/24 – Bid Results Posted  
2/24/24 – Contract Executed

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

- Bid Proposal Form
- Conceptual rendering(s) or drawing(s) of proposed product
- Two Customer References (Name, Organization, E-mail Address, Phone Number) Certification of NFPA 1402 2019 Edition Compliance
- Verification of Certified Welders Contracted or on Staff
- Non-Collusion Affidavit

**QUESTIONS:**

All questions must be submitted by e-mail; questions regarding the specifications and requirements must be addressed to Anneke Davis at [adavis@kirklandwa.gov](mailto:adavis@kirklandwa.gov). No other format will be accepted. Questions and answers will be posted on the City of Kirkland's website at [www.kirklandwa.gov](http://www.kirklandwa.gov). To make information available to all proposing vendors, no questions will be accepted after 10:00 AM on Friday, January 19, 2024.

**COOPERATIVE PURCHASING:** RCW 39.34 allows cooperative purchasing between public agencies (political subdivisions) in the State of Washington. Public agencies which have filed an Intergovernmental Cooperative Purchasing Agreement with the City of Kirkland may purchase from City of Kirkland contracts, provided that the firm agrees to participate. The City of Kirkland does not accept any responsibility for purchase orders issued by other public agencies.

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### **Kirkland Fire Department Training Props General Requirements**

At time of bid, vendor shall submit certification from a Nationally Recognized (third-party) Testing Laboratory (NRTL) noting NFPA 1402 2019 Edition Compliance. At time of delivery, the training props shall bear a Placard issued by an NRTL noting NFPA 1402 2019 Compliance.

Vendor shall employ Certified Welders as required by AWS D1.1 Structural Welding Code. At time of bid, vendor shall submit certificates showing compliance.

At time of bid, the vendor shall provide appropriate references. The City of Kirkland will contact references to established that vendor has the capability to fabricate/deliver/assemble facilities of a similar scope.

Vendor shall prepare Shop Drawings for City of Kirkland's review and approval within four weeks of project award. Shop drawings shall be revised as needed through an iterative process with the City of Kirkland. Upon obtaining shop drawing approval, vendor shall prepare all necessary permit documents, including structural drawings and calculations signed / stamped by a PE, within four weeks of shop drawing approval. Vendor shall be responsible for obtaining all required permits for the props themselves. Civil and/or site work permits shall be obtained by the City of Kirkland.

The Props shall be delivered within 12 months of shop drawing approval.

The Props shall be painted City of Kirkland's choice of color.

The awarded vendor shall assist City of Kirkland to ensure the site is properly prepared and ready to receive the props upon delivery.

Bid shall include all costs associated with delivery of the props and the cost associated with assisting the City of Kirkland's site development contractor with assembly of the props at time of delivery. The vendor shall provide a technical representative to guide the contractor with assembly, as appropriate).

The props shall be covered by a (1) year warranty period, from the time of facility acceptance, for workmanship & materials. Acceptance will be determined by the City of Kirkland at the time which all materials have been delivered and installed and the facilities are fully functional.

Awarded Vendor shall include a (4) four day "Train the Trainer Course" for twelve students within two weeks of delivering the training facilities. Course shall be conducted on-site by a certified fire Instructor (CFI).

Vendor shall include an electronic version of the Operations and Maintenance Manual for the training props upon delivery.

## **Kirkland Fire Department Training Props Technical Requirements**

### **Section A – Townhouse Training Prop**

The three-story training prop shall be constructed of one-trip/new International Organization for Standardization (ISO) Series One Freight Containers, and include:

1. A cold smoke and distribution system with ability to adjust and alter volume and location of smoke within the facility.
2. Live-fire capability that is a fully insulated 8' x 20' secondary steel fabricated structure within the container units. Four designated areas (one at each floor level) shall be designed specifically for repeated LPG fueled training.
3. A pitched roof feature for vertical ventilation training purposes.
4. Multiple points of egress via personnel doors and include windows for differing training scenarios.
5. Framed openings between interfacing container units as appropriate for passthrough purposes.
6. Residential compliant interior and exterior full height stairs (i.e., from ground level to the third floor) to support various training scenarios.
7. A steel fabricated 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.
8. A 4' x 8' wall breach simulator designed to hold 2" x 4" wood studs and drywall.
9. A full-height standpipe with Siamese FDC connection at ground level has hose connection at all story levels.
10. A third-party tested and certified rappelling station (certification to be provided at time of delivery) with OSHA Compliant Anchors.
11. A forced entry and cutting door system for halligan, sledge, and k-saw training.
12. A garage door cutting prop and rebar cutting prop.

**Section B – Mixed Use Training Prop**

The four-story training prop shall be constructed of one-trip/new International Organization for Standardization (ISO) Series One Freight Containers, and include:

1. A cold smoke and distribution system with ability to adjust and alter volume and location of smoke within the facility.
2. Multiple points of egress via personnel doors and include windows for differing training scenarios.
3. Framed openings between interfacing container units as appropriate for passthrough purposes.
4. Scissor style Interior and exterior full height stairs (i.e., from ground level to the upper most rooftop) to support various training scenarios.
5. A steel fabricated 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.
6. A 4' x 8' wall breach simulator designed to hold 2x4 wood studs and drywall.
7. Rooftops with galvanized bar grating (no substitutes) and OSHA compliant galvanized guard railing with parapet wall system.
8. A Full-Height Standpipe with Siamese FDC connection at ground level has hose connection at all story levels.
9. A Third-Party Tested and Certified Rappelling Station (certification to be provided at time of delivery) with OSHA Compliant Anchors.
10. A Forced Entry and Cutting Door system for halligan, sledge, and k-saw training.
11. A Garage Door Cutting Prop and Rebar Cutting Prop.

# CITY OF KIRKLAND 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 for the vendor to meet all requirements set forth within the Kirkland Fire Department Training Props Invitation for Bid No. 02-24-PW and its exhibits. 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 be inclusive of all vendor costs to meet the requirements of the bid, including, but not limited to, insurance, handling, tools, freight charges, permit fees, insurance, , and other miscellaneous fees/costs associated with meeting the requirements of the bid documents. Submit bid all required certifications.

The undersigned bids and agrees to complete all requirements set forth within the Kirkland Fire Department Training Props Invitation for Bid No. 02-24-PW and its exhibits for the following:

Qty	Description	Total
1 ea	Townhouse Training Prop with Live Fire Capability	
1 ea	Mixed-Use-style Training Prop	
	Grand Total	

References, minimum two (Name, Project, Phone, and Email):

1. \_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_

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 of Place Executed (City, State)

\_\_\_\_\_  
Signature of Authorized Representative

\_\_\_\_\_  
Date



**CITY OF KIRKLAND**

**NONCOLLUSION AFFIDAVIT**

**Kirkland Fire Department Training Structures**

IFB NO. 02-24-PW

STATE OF WASHINGTON )

) SS

COUNTY OF KING )

The undersigned, being duly sworn, on oath deposes and says that the person(s), firm, association, partnership or corporation herein named has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the project for which this proposal is submitted.

Firm Name

Authorized Signature

Type Name

Title

Sworn to before me, this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

Notary Public in and for the State of Washington  
Residing at  
My Commission Expires

**NOTICE TO ALL BIDDERS**

To report bid rigging activities call: 1-800-424-9071

The U.S. Department of Transportation (USDOT) operates the above toll-free "hotline" Monday through Friday, 8:00 a.m. to 5:00 p.m., ET. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of USDOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the USDOT Inspector General. All information will be treated confidentially, and caller anonymity will be respected.