

SPECIFICATIONS FOR ONE (1) DIESEL VEHICLE EXHAUST REMOVAL SYSTEM

ADDENDUM #1



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CALL FOR BIDS

Sealed bids will be received by the City of Oak Harbor until 10:00 a.m. Wednesday, June 12, 2019, at the Office of the City Clerk at which time they will be opened and publicly read aloud for the furnishing of one (1) diesel vehicle exhaust removal system in the apparatus bays of our Fire Station 81.

Any questions and/or comments or objections to the bid documents and/or specifications shall be submitted in writing to the Public Works Superintendent at least five (5) days prior to the bid opening date. If necessary, an addendum will be issued to all bidders who obtained bid documents from the Public Works Director.

The City of Oak Harbor reserves the right to reject any and/or all bids and to waive any informalities in the form of bid. The City also reserves the right to waiver individual specifications if it is satisfied that the bid otherwise meets the performance standards set by these specifications.

Specifications may be obtained from Sandra Place, 1400 NE 16th Avenue, Oak Harbor, Washington 98277, (360) 279-4757 or via e-mail at splace@oakharbor.org.

Carla Brown, City Clerk

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BID PROPOSAL

ONE (1) DIESEL VEHICLE EXHAUST REMOVAL SYSTEM

TO: Oak Harbor City Council
Oak Harbor, Washington

Ladies and Gentlemen:

The undersigned hereby certifies that he has read the "Call for Bids", "Instructions to Bidders", and the "Specifications" pertaining to this bid proposal and that he thoroughly understands and agrees to furnish the equipment in the time and at the prices set forth below:

Item No.	Description	
1.	One (1) Diesel Vehicle Exhaust System	
	_____	\$ _____
	Make and Model	
2.	Complete Installation-prevailing wages apply	\$ _____
3.	Washington State Sales Tax _____%	\$ _____
4.	Total Amount of Bid (Federal Excise Tax Excluded)	\$ _____

The bid shall be quoted F.O.B. Oak Harbor, Washington.

Delivery of two units will be made within _____ days after receipt of order.

Please specify delivery time.

Descriptive literature and factory guarantee, or warranty of item bid shall be attached to the bid and become a part of any contract entered.

Warranty

Deviations to Specifications noted separately. Yes _____ No _____

Receipt of Addendum #1 acknowledged. _____

Attached hereto is _____ for \$ _____ payable to the Finance Director, Oak Harbor, Washington, which amount is 5% or more of the bid.

Address and mark envelope to:

**City of Oak Harbor
City Clerk
865 SE Barrington Drive
Oak Harbor, WA 98277**

"PROPOSAL TO FURNISH ONE (1) DIESEL VEHICLE EXHAUST REMOVAL SYSTEM"

Bid opening: 10:00 a.m., Wednesday, June 12, 2019

Bidder _____

By _____
Please Print

Signature _____

Address _____

Phone _____

E-mail address _____

INSTRUCTIONS TO BIDDERS

1. Bid opening will be Wednesday, June 12, 2019 at 10:00 a.m. at City Hall, 865 SE Barrington Drive
2. All bids must be clearly and distinctly marked, **"PROPOSAL TO FURNISH ONE (1) DIESEL VEHICLE EXHAUST REMOVAL SYSTEM"**.
3. A certified check or bid bond in the amount of five percent (5%) of the total bid must accompany the bid.
4. Washington State sales tax shall be submitted as a separate item.
5. Federal excise tax shall be excluded.
6. Bids shall be made on the attached bid forms.
7. Bidder shall attach to his bid specific descriptive literature and specifications for the piece of equipment bid. The bidder's proposal must include a listing of any items which do not comply with these specifications, including details of any substitution or deviation from these specifications.
8. At the discretion of the Public Works Director, bidders may be required to provide an on-site demonstration of the equipment prior to award of bid.
9. **\$50.00 per day penalty will be charged to the bidder for delivery beyond specified delivery date.**
10. The City of Oak Harbor reserves the right to consider delivery time, and to reject any and/or all bids and to waive any informalities in the bidding and to accept the best and most satisfactory bid. The City also reserves the right to waive individual specifications if it is satisfied that the bid otherwise meets the performance standards set by these specifications.
11. The term "equal" shall mean that the quality and capability of equipment must be equal to the described. The Public Works Director shall be sole arbiter in the determination of equality.
12. No bidder may withdraw his bid for a period of sixty (60) days after the date set for bid opening.
13. **No bidder may contact staff the day of the bid and/or seven days after the bid opening.**
14. A demonstration may be required after the bids have been opened to determine operator's preference for safety and comfort needs.
15. A mandatory site visit will be required. Please schedule with Chief Ray Merrill at rmerrill@oakharbor.org or 360-279-4701.

SPECIFICATIONS FOR ONE (1) DIESEL VEHICLE EXHAUST REMOVAL SYSTEM".

INTENT:

It is the intent of these specifications is providing the City of Oak Harbor with one (1) diesel vehicle exhaust removal system to be installed complete and must meet the following criteria and specifications.

DETAILED MINIMUM SPECIFICATIONS:

SPECIFICATIONS: Specifications are to be met or exceeded.

EXCEPTIONS: The bidder must list any exceptions (major or minor) to the specifications. The bidder must prove "an equal" in writing with literature. This information must be in the bid package and cannot be supplied later.

GENERAL TERMS:

All equipment furnished under this contract will be **new and/or the same as the manufacturer's current or next years model**. Accessories not specifically mentioned herein, but necessary to furnish a complete unit ready for use, shall also be included. Assemblies, sub assemblies and component parts shall be standard and interchangeable throughout the entire unit as specified in this invitation to bid. The buyer reserves the right to waive or take exception to these specifications if it be to the buyer's advantage or best interest.

INTERGOVERNMENTAL PURCHASING:

This City of Oak Harbor contract provides the right for other government agencies to purchase directly from this contract. This contract shall follow first class bid requirements and our local ordinance which states that any purchases in excess of thirty thousand dollars shall be competitively bid and shall be advertised not only in our local paper, but in the Seattle Daily Journal of Commerce fulfilling all advertising requirements.

The City of Oak Harbor in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color or national origin in consideration for an award.

SCOPE OF BID

The purpose of this specification is to obtain one (1) diesel vehicle exhaust removal system to be installed complete and must meet the following criteria and specifications.

ITEMS TO BE INCLUDED WITH BID

All major components of the requested equipment must be manufactured or distributed by the original equipment manufacturer and advertised on a factory brochure as a standard or optional component.

Bidder is to include the factory brochure with the bid. Equipment that has had its features or size reduced to below what the factory says is necessary will not be accepted. Features and/or minimums listed on this brochure as a factory required minimum for the size of the unit bid must be included in the bid to ensure that the equipment offered not only meets these specifications, but also includes factory-listed requirements for its size.

SAFETY

All material and equipment to be provided under this contract shall conform to the latest applicable sections of the WISHA/OSHA, codes and recommended practices, but, in no case, shall be contrary to the laws of the state and/or federal government.

CONTACT PERSON

Technical and purchasing inquiries are to be directed to Centralized Purchasing and Contract Specialist, Sandra Place 360-279-4757.

PRICING

QUANTITIES:

- A. The City reserves the right to increase or decrease quantities under this contract and pay according to the unit prices quoted in the proposal.

PRICE ESCALATION/DE-ESCLATION

All price decreases shall be immediately passed to the City.

DELIVERY

The completed units shall be delivered to:

City of Oak Harbor
855 E. Whidbey Avenue
Oak Harbor, WA 98277
Contact: Ray Merrill, Fire Chief
Phone: 360-279-4701

Invoices shall be mailed to:

City of Oak Harbor
865 SE Barrington Drive
Oak Harbor, WA 98277
Attention: Sandra Place

BID EVALUATION

The award of this contract will not be based on cost alone, as other factors and features are equally important.

Minor deviations from these specifications will be considered, provided the manufacturer or dealer submits in writing a full description, in detail, for each variation, with reference made to each item to which the variation will apply. These variations must be submitted with, and made a part of, this bid. If no variations are called out, the bidder will be required to meet or exceed each item in the specifications as written.

The City will make evaluation on information supplied. If more than one make or model is offered, please copy the appropriate bid sheets. A separate bid shall be submitted for each item to be evaluated.

EVALUATION CRITERIA

The contract will be awarded to the lowest responsible bidder(s) complying with the specifications and bidding regulations, provided such bid is reasonable and is in the best interests of the City to accept. The City, however, reserves the right to reject all bids and to waive any informalities in bids received.

In evaluating the proposals, the City may also consider any or all the following:

- Compliance with specification,
- Proposal prices listed separately if requested, as well as a lump total,
- Time of completion/delivery,
- Warranty terms,
- Bidder's responsibility based on, but not limited to:
 - Ability, capacity, organization, technical qualifications and skill to perform the contract or provide the services required,
 - References, judgment, experience, efficiency and stability,
 - Whether the contract can be performed within the time specified,
 - Quality of performance of previous contracts or services,
 - Location of nearest factory authorized warranty repair facility or parts dealership.

All other elements or factors, whether specifically provided for in this contract, which would affect the final cost to, and the benefits to be derived by, the City will be considered in determining the award of the contract. The final award decision will be based on the best interests of the City.

PAYMENT

Upon certification by the City of Oak Harbor that all work at all locations is satisfactorily completed in accordance with the specifications, a 100-percent payment will be made. Net 30 days.

NON-COLLUSION

Submittal of a signed response to this RFQ constitutes a sworn statement that the document is genuine and not a sham or collusive, and not made in the interest of any person not named, and that the vendor has not induced or solicited others to submit a sham submittal, or to refrain from responding.

ADDITIONAL INFORMATION

Submitted responses to this RFQ become the property of the City of Oak Harbor, WA. The City of Oak Harbor reserves the right to use all ideas included in any response without incurring any obligations to the responding company or committing to procurement of the proposed services.

COST OF PREPARING RFQ RESPONSE

All costs associated with responding to this RFQ are the sole responsibility of the responding company.

SITE VISIT

A site visit is mandatory. Please contact Ray Merrill, Fire Department 360-279-4701 to set up an appointment during normal working hours.

TECHNICAL SPECIFICATIONS

Vehicle exhaust system comprised of the following items:

Two (2) STRA-90-2, 86' Straight Rail System, two (2) Hoses.

One (1) STRA-90-1, 86' Straight Rail System, one (1) Hose.

One (1) SBTA-21, 19' Sliding Balancer Track System, one (1) Hose.

One (1) 10 HP, 208-230V, 3 Phase, TEV Fan, with Silencer.

One (1) 10 HP, 208-230V, 3 Phase, OS-3 Control Panel.

Option: Five (5) STRA Hose Retrieval Systems.

Final product selection at discretion of owner

EXCEPTIONS OR EQUIVALENTS: _____

1.01 SCOPE.

A. The bidder shall provide all labor, materials, and equipment necessary, to put in working operation a complete system to remove both diesel and automotive exhaust gases, and particulate of operating vehicles within the confines of specified fire station(s). All necessary controls, motors, fittings, louvers, ductwork, blower(s), labor and all other equipment and materials specified shall be part of the bidder's work.

EXCEPTIONS OR EQUIVALENTS: _____

B. All items of equipment and materials described in these specifications are to be furnished installed and placed into proper operating condition in accordance with good practice and manufacturer's written or published instructions.

EXCEPTIONS OR EQUIVALENTS: _____

C. All workmanship and materials shall be in accordance with applicable codes and regulations. I.e., SMACNA, BOCA, NEC, ASTM, UBC, UMC, NFPA, AMCA and IMC. Such codes and regulations are to be considered part of these specifications.

EXCEPTIONS OR EQUIVALENTS: _____

D. The bidder shall warranty all materials, equipment and workmanship for a period of one (1) year from the date of final acceptance of the completed job, against original defects of material and workmanship, improper or insufficient maintenance, excessive wear and deterioration. Repairs shall be made at the bidder's expense.

EXCEPTIONS OR EQUIVALENTS: _____

E. Bidder shall install a complete automatic disconnect Diesel Exhaust Removal System, that addresses the problem of diesel fumes in the fire department station house that will not interfere with normal day-to-day operations. System will travel with the vehicle in motion as it exits the station, always ensuring 100% of the exhaust fumes.

EXCEPTIONS OR EQUIVALENTS: _____

(1) The exhaust removal system must provide approximately 100% complete evacuation of all diesel fumes at the source from start up to exit of the apparatus from the fire station. The diesel exhaust removal system shall be capable of reaching to the undercarriage of the vehicle tailpipe. The system must be able to accommodate drive through and back in bays to meet all the needs of the fire department.

EXCEPTIONS OR EQUIVALENTS: _____

(2) The system must not affect personnel boarding the apparatus. Hose loops shall not hang any lower than seven feet from the bay floor. The hose assembly shall not touch or drag on the bay floor.

EXCEPTIONS OR EQUIVALENTS: _____

(3) The exhaust system shall not block doorways, exits, and aisles in the apparatus bay, which could endanger the welfare of fire personnel visitors.

EXCEPTIONS OR EQUIVALENTS: _____

(4) To protect the apparatus electrical system from any possible damage, the system bid shall not incorporate any type of electromagnetic device that requires the apparatus to be utilized as and electrical ground for the systems operation.

EXCEPTIONS OR EQUIVALENTS: _____

(5) Due to the harmful effects of diesel exhaust, the system must be designed and capable of capturing exhaust gas and/or by use of fans to evacuate the exhaust fumes quickly and safely for our staff. The system shall not detach itself from the apparatus for any reason during a power failure other than normal exiting of the apparatus bay. If the system must detach itself during such an event. Please explain why and how to compensate for the safety of our staff.

EXCEPTIONS OR EQUIVALENTS: _____

(6) Vehicle must be able to perform pump checks while connected to the system and capture approximately 100% of the diesel exhaust.

EXCEPTIONS OR EQUIVALENTS: _____

(7) Connection of the system to the vehicle must be made from a standing position.

EXCEPTIONS OR EQUIVALENTS: _____

(8) Manufacturer must be I.S.O. 9001 certified.

EXCEPTIONS OR EQUIVALENTS: _____

1.02 STANDARD PRODUCTS: Equipment and materials provided for the system installation shall be a standard product of manufacturer's currently engaged in the manufacturing of automatic vehicle exhaust removal systems. Where the requirement calls for a packaged exhaust system to be provided, all items shall be the product of the manufacturer.

EXCEPTIONS OR EQUIVALENTS: _____

1.03 QUALITY ASSURANCE: All workmanship, manufacturing procedures, airflow design, and materials shall be performance guaranteed. If any findings or test studies reveal improper materials, defective components or inadequate performance as outlined in the performance/technical specifications, the bidder shall remove and replace the materials in question.

EXCEPTIONS OR EQUIVALENTS: _____

1.04 EQUIPMENT WARRANTY: The bidder shall guarantee all materials, equipment and workmanship for a period of one (1) year from the date of the final acceptance of the completed job against original defects of material and workmanship, or excessive wear or deterioration. Defects shall be made good at the bidder's expense with no cost or obligation to the Owner.

EXCEPTIONS OR EQUIVALENTS: _____

1.05 PRODUCT DELIVERY, STORAGE, AND HANDLING: The bidder shall be solely responsible for the delivery, storage, and handling of all products. Any equipment placed in storage shall be protected from weather, humidity, temperature variations, dirt, dust, or other contaminants.

EXCEPTIONS OR EQUIVALENTS: _____

1.06 BIDDER QUALIFICATIONS: Bids will only be accepted from companies that have an established reputation in the field of manufacturing and installing Diesel Exhaust Removal Systems. The bidder must be established in the business of Diesel Exhaust Removal Systems for a minimum of no less than eight (8) years. Bidder shall show proof that their system has been field tested and proven by supplying a list of not less than 100 fire department references (seven within the state the municipality is going to bid) to include a phone number and contact name.

EXCEPTIONS OR EQUIVALENTS: _____

2. PRODUCTS:

2.01 SYSTEM MANUFACTURER: All equipment specified herein shall be a standard product of the manufacturer, or an approved equal. An approved equal shall be determined by the fire department. The bidder shall provide all labor and materials required to install and operate the Diesel Exhaust Removal System which shall be included in the following performance and technical specifications. Any adjustments involving equipment locations within the building shall be determined in the field and approved by the fire department.

EXCEPTIONS OR EQUIVALENTS: _____

2.02 AIR MOVING DEVICES:

A. Centrifugal Fans:

The fan shall be a direct drive centrifugal type, high pressure, single width, single inlet as required or indicated. The impeller shall be dynamically and static balanced, and of the non-overloading type to provide maximum efficiency while achieving quiet, vibration-free operation.

The fan motor and assembly shall be mounted on a steel frame for durability in any type of weather conditions. The base shall have four (4) pre-punched openings at bottom of fan base for field attachment to either an exterior wall or roof structure.

EXCEPTIONS OR EQUIVALENTS: _____

B. Fan motor and bearing:

All 1 to 10 horsepower motors shall be totally enclosed fan cooled (TEFC). The bearings shall be self-aligned; ball bearing type permanently sealed and lubricated. Fan shafts shall be steel and rotate in a non-sparking TEFLON seal to prevent hot gases coming in contact with the motor bearings. The exhaust discharge outlet shall be in compliance with ACGIH recommendations and EPA requirements (min. of 40 " above roofline). Air intakes, windows, cascade systems, prevailing currents, communication equipment and building aesthetics shall be considered in the final location of the fan. Silencers shall be provided when fan sound decibels exceed 64 Dba.

EXCEPTIONS OR EQUIVALENTS: _____

C. Performance:

The Fan Capacity shall be sized as such as to deliver the required CFM at each hose drop the vehicle engine exhaust, lengths of ductworks, elbows, branches, shut down. wyes, etc. which accumulate the static pressure at the field inlet. The manufacturer's provided fan(s) shall be performance guaranteed.

EXCEPTIONS OR EQUIVALENTS: _____

D. Location:

The fan shall be located on the outside of the fire station as far away from any living

quarters as possible so that firefighters would not be disturbed by the system activation.

EXCEPTIONS OR EQUIVALENTS: _____

2.03 ELECTRICAL CONTROLLERS

A. Controller type:

The controller shall be manufactured and delivered as an Operating System with one series controller manufactured by the bidder or an equal to the specifications to follow.

EXCEPTIONS OR EQUIVALENTS: _____

B. Electrical controllers:

The electrical controller offered shall be approved by Underwriters Laboratories (UL) as a complete electrical system for enclosed industrial control panels.

No exceptions.

(1) Electrical controllers shall be UL listed/approved and manufactured in accordance with Underwriters Laboratories standard UL-508 enclosed industrial control panels. Enclosures shall be NEMA 12 rated and UL listed as Type 12. The electrical enclosure shall be provided and mounted in an electrical enclosure to restrict access to internal components of controller by only authorized entry.

EXCEPTIONS OR EQUIVALENTS: _____

C. Electrical Contactors:

Contactors shall be provided with the appropriate adjustable overload relays to meet the proper full load amperage of motor that is outlined in these specifications. The contactor shall conform to the following standards: BS-5424, VDE0660, and be approved by UL Certification as an approved component.

EXCEPTIONS OR EQUIVALENTS: _____

D. Control Transformer:

Shall be UL listed industrial control circuit transformer with primary and secondary fuse blocks. Transformer shall be provided with multitap primary 208V through 480V, AC, and 24V through 120V secondary.

EXCEPTIONS OR EQUIVALENTS:_____

E. Electrical Timer:

Shall be solid state five- (5) minute adjustable timer. The operating logic shall complete this cycle. Input voltage shall be applied to the timer at all times. Upon closure of a normally open isolated start switch, the load energizes and remains energized as long as the switch is closed. When the start switch opens, the timing cycle shall start. At the end of the preset time delay, the load de-energizes and the timer is ready for a new timing cycle. Timer shall be a UL recognized component under file number E65038.

EXCEPTIONS OR EQUIVALENTS:_____

F. Engine Start Switch:

Shall be of an engine pressure sensing type, capable of recognizing the output pressure of any type of motor vehicle exhaust. The electrical contact shall be dry type or not to exceed 24V. The City is open to other methods, please describe how your company would handle the engine start switch if not by pressure switch.

EXCEPTIONS OR EQUIVALENTS:_____

G. Electrical Wiring:

Shall be run in wire channel to allow for easier identification of wiring circuit and appearance. All wiring circuitry shall meet UL listed for proper bending radiuses and terminations.

EXCEPTIONS OR EQUIVALENTS:_____

H. Electrical Terminal Block:

Shall be 600 V, UL rated and recognized. It shall provide individual connection points for remote controls, power and motor connections.

EXCEPTIONS OR EQUIVALENTS:_____

I. Electrical Wiring Schematic:

Shall be provided with each electrical control box supplied. Wiring schematic shall show internal circuitry as well as all primary and secondary connections to the controller.

EXCEPTIONS OR EQUIVALENTS: _____

2.04 DUCTWORK SYSTEM:

A. Ductwork type and materials:

Shall be UMC class 2 or SMACNA class 11 product conveying. It must meet or exceed criteria for construction and performance as outlined in Round Industrial Duct Construction Standards, SMACNA. Materials of construction unless otherwise specified for all ductwork and fittings shall be a minimum G-90 galvanized sheet metal in accordance with ASTM-A525 and A527. Only when specified, type 304 stainless steel in accordance with ASTM A240 shall be provided.

EXCEPTIONS OR EQUIVALENTS: _____

B. Ductwork sizing and gauges:

All ductwork subject to positive or negative pressure shall be of round, spiral pipe construction, with the range of available sizes not to exceed 20 inches in diameter. Duct gauge shall depend on diameter and a minimum operating pressure of 8 inches water gauge. Acceptable gauge and reinforcement requirements shall be in accordance to the following. Inner duct diameter 4" - 13" dia. shall be 26 gauge standard spiral pipe and 14" - 20" dia. shall be 24-gauge standard spiral pipe.

EXCEPTIONS OR EQUIVALENTS: _____

C. Ductwork Fittings:

All exhaust fittings shall be round and have a wall thickness 2 gauges (one even

gauge number) heavier than the lightest allowable gauge of the downstream section of duct to which they are connected. Air duct branch entrances shall be fabricated fittings or fabricated duct/tap assemblies. Fittings shall be constructed so that air stream converge at angles no greater than 45 degrees. All seams shall be spot welded and if necessary internally sealed to insure airtightness. Tapered body fittings shall be used manifold. No exceptions.

EXCEPTIONS OR EQUIVALENTS: _____

D. Ductwork Design Velocities:

Shall be a minimum of 2500 feet/minute transport velocity at 275 cubic feet/minute volume in metal ductwork at riser clamp which is the standard for design.

EXCEPTIONS OR EQUIVALENTS: _____

E. External Ductwork:

Shall be sized for the exact inlet and outlet of the exhaust fan blower. If the fire station is exposed to unusual inclement weather, unusual levels of acid rain or is within 3 miles of salt water, stainless steel shall be considered for all exterior ductwork components. An exhaust rain cap shall be supplied and manufactured in accordance with EPA standard for free draft rain cap requirements. Included as an integral part of this rain cap shall be a back draft damper to provide protection from rain and other inclement weather or air.

EXCEPTIONS OR EQUIVALENTS: _____

F. Exhaust Penetrations:

To protect the fire department's best interest ductwork shall only penetrate exterior walls rather than a roof penetration. In all cases when making a wall penetration through masonry or concrete walls it shall be done by the use of a professional core-drilling machine. The core drilling shall be properly sized to reduce the diameter of the opening to the smallest possible size. Only after all possible avenues for wall penetration are exhausted, shall the roof penetration be accepted. The original roofing contractor shall perform the work if possible to insure any warranties on the existing roof are not voided. If the original roofing contractor can not be notified a licensed roofing contractor shall be used.

EXCEPTIONS OR EQUIVALENTS: _____

2.05 VEHICLE EXHAUST REMOVAL SYSTEM EQUIPMENT:

Please explain in detail below the equipment you will provide and how it will work to remove the vehicle exhaust from our site.

3. TRAINING:

3.03 TRAINING:

The bidder or authorized approved personnel, shall provide training to fire department personnel in the daily use and maintenance of the vehicle exhaust removal system that has been installed and specified herein. The fire department shall be notified at least 2 days prior to the date scheduled for the training course. Training shall be for all personnel involved with the operation of the exhaust removal system to include all shifts required to man the particular facility. The Training session, shall be performed in person by a recognized representative of the manufacturer of the exhaust removal system, in addition a training video shall be provided to the fire department.

In addition to the specifications, the following criteria must be met.

1. System must be capable of handling the vehicle exhaust during pump checks.
2. Fire fighter must be able to attach nozzle from a standing position
3. Manufacturer must be in the fire vehicle exhaust business for a minimum of five years and have installed systems in at least ten stations within a 300 mile radius of the City of Oak Harbor. Additionally they must have a verifiable parts stock and service availability within 300 miles of the stations location.
4. Installing dealer must have a Washington contractor's license.
5. System must be able to capture and evacuate approximately 100% of the diesel particulate and gases from each vehicle.
6. 5% bid bond must be provided with the bid.
7. 100% performance bond must be provided by the chosen vendor.
8. Contractor shall comply with WA Prevailing Wage & Per Diem Rates.
9. Product must meet the "Made in America" standard.
10. Recipient of award, to sell and install systems, is required to respond and provide service and parts within 48 hours of notification of a problem with the system, because it is a safety issue.
11. All permits and related fees shall be paid for by chosen vendor and included in the price if desired.

BID BOND FORM

Herewith find deposit in the form of certified check, cashier's check, cash or bid bond in the amount of \$ _____ which amount is not less than five percent (5%) of the total bid.

Signature

KNOW ALL MEN BY THESE PRESENTS:

That we, _____, as Principal, and _____, as Surety, are held and firmly bound unto the City of Oak Harbor, as Obligee in the penal sum of dollars, for the payment of which the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, by these presents.

The condition of this obligation is such that if the Obligee shall make any award to the Principal for _____

according to the terms of the proposal or bid made by the Principal therefore, and the Principal shall duly make and enter into a contract with the Obligee in accordance with the terms of said proposal or bid and award and shall give bond for the faithful performance thereof, with Surety or Sureties approved by the obligee; or if the Principal shall, in case of failure so to do, pay and forfeit to the Obligee the penal sum amount of the deposit specified in the call for bids, then this obligation shall be null and void; otherwise it shall be and remain in full force and effect and the Surety shall forthwith pay and forfeit to the Obligee, as penalty and liquidated damages, the amount of this bond.

SIGNED, SEALED AND DATED _____ DAY OF _____, 20____.

Principal

Surety

Received return of deposit in the sum of \$ _____.