

## REQUEST FOR QUOTE # FCARC-00137

**PURCHASE OF TWO (2) EACH:  
(2018) CURRENT PRODUCTION, 288 HP, 424 (LB-FT TORQUE), GASOLINE,  
4X4, TRUCK BODIES (19,500 LBS. GVWR) WITH SPRAY EQUIPMENT**



By:  
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and Water Conservation District  
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NIGP Code(s):07206, 07051

## INSTRUCTIONS TO BIDDERS

1. **Vendor Registration** - Vendor Registration is a two-step process vendor registration; first step is to register your company on the County's website to receive purchase orders and payments, and the second step is a 3rd party website, Public Purchase, for bidding opportunities.
2. **First Step - County of Riverside Purchasing website** - Unless stated elsewhere in this document, vendors may participate in the bidding process; however, the County does encourage all bidders to register online at <http://www.purchasing.co.riverside.ca.us/Vendorsregistrationmaintenance.aspx>. If awarded a contract, bidder must be registered with the County of Riverside within five days of announced award. This will avoid delays in the purchasing and payment process.
3. **Second Step - Public Purchase** - Public Purchase is a 3rd party web based e-procurement service provider utilized by the County of Riverside for RFQs and RFPs. It will take only minutes to register and it is free. For future bidding opportunities, please also register online at: <https://www.publicpurchase.com/gems/register/vendor/register>. For all RFQs, Riverside County's Purchasing website will post a notification on its website, and will provide a direct link to PublicPurchase.com.
4. **Format** - Use the electronic format provided by PublicPurchase.com. If submitting more than one bid, separate the bid documents.
5. **Pricing/Delivery/Terms/Tax** - All pricing shall be quoted F.O.B. destination, (e.g., cash terms less than 20 days should be considered net) excluding applicable tax, which is a separate line item. The District reserves the right to designate method of freight. The District pays California Sales Tax and is exempt from federal excise tax. In the event of an extension error, the unit price shall prevail.
6. **Other Terms and Conditions** - The terms and conditions as indicated in this document and/or attached are hereby included with full force and like effect as if set forth herein. Copies of the applicable Terms and Conditions may be obtained by visiting the Purchasing website at [www.Purchasing.co.riverside.ca.us](http://www.Purchasing.co.riverside.ca.us), or by contacting the District at the number shown above and requesting a copy emailed.
7. **Period of Firm Pricing** - Unless stated otherwise elsewhere in this document, prices shall be firm for 90 days after the closing date and prior to an award being made.
8. **Specification/Changes** - Wherever the District requests a brand name, and if the District asks for an "or equal", it shall be considered as part of the specification. Therefore, when the District requests "or equal", bidder may quote another service, make or model, and shall submit the proposed "or equal" and attach applicable specifications and/or brochures. If no service, make or model is stipulated, bidder is to propose product/services that meet Fit, Form or Function of the specifications delineated in this procurement. Variations in manufacturers, design, etc. may be acceptable; bidders are encouraged to offer them as alternatives; however, the District reserves the right to reject those alternatives as nonresponsive.
9. **Recycled Material** - Wherever possible, the District is looking for items made from, or containing in part, recycled material. Bidders are encouraged to bid items containing recycled material as an alternative for the items specified; however, the District reserves the right to reject those alternatives as nonresponsive.
10. **Method of Award** - The District reserves the right to reject any or all offers, to waive any discrepancy or technicality and to split or make the award in any manner determined by the District not legally bound to accept the lowest offer.
11. **Return of Bid/Closing Date/Return to** - The bidder's response shall be submitted electronically to [PublicPurchase.com](http://PublicPurchase.com) by 1:30 PM Pacific Time on the closing date listed above. Bid responses not received by District Purchasing by the closing date and time indicated above will not be accepted. The District will not be responsible for and will **not** accept late bids due to slow internet connection, or incomplete transmissions. If the bidder cannot upload their bid, delivery of the bid response is accepted at Riverside County Flood Control and Water Conservation District, 1995 Market Street, Riverside, CA 92501 on or before 1:30 p.m. PST.
12. **Local Preference** - The County of Riverside has adopted a local preference program for those businesses located within the County of Riverside. A five percent (5%) price preference may be applied to the total bid price during evaluation of the bid responses. If the overall low responsible and responsive business is a non local vendor, the low local vendor who is within five percent (5%) of that overall low bidder may, where applicable, be offered the opportunity to meet the overall low bidder's price and will receive the award. To qualify as a local business, the business must meet all criteria delineated in the Local Preference Affidavit 116-260 and submit the form with their bid. If bidder fails to provide a completed Local Business Qualification Affidavit form 116-260 with their bid submittal, the bidder may be disqualified from obtaining local preference. It is the sole responsibility of the bidder to identify local preference with each bid submittal. Application of this local preference may be waived if funding sources disallow it.  

or
13. **Veterans Incentive Purchasing Program** - The County of Riverside has implemented a Veteran Business and Veteran Qualified Business preference policy. Where applicable, a five percent (5%) preference shall be applied to the total bid price of all quotes/bids/proposals received by the County from veteran owned business or veteran qualified business. A veteran business is one where at least 51% of the business is owned by an honorably discharged veteran. A veteran qualified business is one where at least 10% their workforce is honorably discharged veterans. If bidder fails to provide a completed Veteran Qualified Business Qualification Affidavit form with their bid submittal, the bidder may be disqualified from obtaining the preference and it is the sole responsibility of the bidder to identify the preference with each bid submittal. To qualify bidders must complete the Veteran Business/Veteran Qualified Affidavit, Form 116-261. This preference does not apply to all types of bids such as public works projects and some grant funded programs.
14. **Federal Exclusion List** - If the award is federal or state funded, the potential bidder must go to the following website (<https://www.sam.gov/portal/public/SAM>) and submit a printout with their proposal that verifies that the contractor is not listed on the Excluded Parties Listing System (EPLS) (Executive Order 12549, 7 CFR Part 3017, 45 CFR Part 76, and 44 CFR Part 17). If awarded a contract, awarded vendor must notify the County immediately if debarred at any time during the contract period.

**Terms and Conditions Acknowledgement (Please Insert Vendor Company Name):**

**IF CHECKED, THE FOLLOWING DOCUMENTS HEREBY MADE PART OF THIS RFQ:**

√ APPENDIX "A"	EXHIBIT(S)	PLANS/DRAWINGS
√ #116-260 Local Business Qualification Affidavit		√ #116-261 Veterans Business Qualification Affidavit
<b>IF CHECKED, THE FOLLOWING GENERAL CONDITIONS ARE INCLUDED WITH FULL FORCE AND LIKE EFFECT AS IF SET FORTH HEREIN:</b>		
√ #116-200 General Conditions Product/Personal/Professional Services		√ #116-210 General Conditions Materials and/or Services
√ #116-230 General Conditions - Equipment		√ #116-310 Boilerplate Contract
To access any of these General Conditions, go to <a href="http://www.purchasing.co.riverside.ca.us">www.purchasing.co.riverside.ca.us</a> , located in Vendor link. If an addendum is issued for this procurement, it will be the vendor's responsibility to retrieve all applicable addendum(s) from the Public Purchase website.		

**APPENDIX A**

**1.0 INFORMATION**

- 1.1 "Electronic or physical bid submission hereof is certification that the bidder has read and understands the terms and conditions hereof, and that the bidder's principal is fully bound and committed." All County terms and conditions are found at [www.purchasing.co.riverside.ca.us](http://www.purchasing.co.riverside.ca.us). Bidders must acknowledge the applicable terms and conditions that are checked at the top of page three (3) of this document and submit and upload with your bid submission.
- 1.2 PROMPT PAYMENT DISCOUNT \_\_\_\_\_% at \_\_\_\_\_ days from receipt of good or invoice, whichever is later. (Terms less than 20 days will be considered net.) Cash discount shall be applied to grand total. **Indicate prompt payment discount amount and terms.**
- 1.3 Delivery: **180** or less calendar days after receipt of order. **Indicate delivery lead time, if the requested can't be met.**  
Electronic Delivery of Licenses: **45** calendar days after receipt of order. Indicate delivery lead time. **Indicate delivery lead time, if the requested can't be met.**
- 1.4 Please Check: \_\_\_\_ Veteran(116-261) or \_\_\_\_ Local Business(116-260) If either preference is checked, the submitter certifies that the above business meets all requirements as outlined in either Form 116-260 or Form 116-261. If claiming the Local or Veterans Preference, please submit the appropriate form along with your bid response. Both forms are included with as part of this bid document.
- 1.5 If bidder experiences technical issues with the online bidding process, please contact Public Purchase's Vendor Support at [support@thepublicgroup.com](mailto:support@thepublicgroup.com). Please refer to Point 11 on Page 2.
- 1.6 In the event of proven technical difficulties, bidder must contact the Procurement Contract Specialist (PCS)/Buyer for further bid submission instructions a minimum of two (2) hours prior to bid close time of 1:30 p.m. PST, and alternative bid submissions will be accommodated.
- 1.7 MANUFACTURER REBATE \$ \_\_\_\_\_ cash discount shall be applied to grand total. Vendor shall complete all required DMV forms, legally registering the vehicle(s) within 7 days of delivery of vehicle(s) to the County. The vendor shall provide the County a copy of all DMV related paperwork for each vehicle registered. Exempt plates shall be delivered to the County within 1 day of receipt at the dealership. Certain law enforcement vehicles will require additional DMV paperwork to be properly registered. The County reserves the right to obtain all original DMV related forms to complete the registration within the Fleet Services Department. All other Non-DMV Documentation Fees shall be clearly listed within the bid or will be disregarded.

**2.0 PURPOSE/BACKGROUND**

The Riverside County Flood Control and Water Conservation District is soliciting quotations for: TWO (2) each: (2018) Current Production, 288 HP (6.8-L), 424 (lb-ft Torque), Gasoline, 4X4, Truck Bodies (19,500 lbs. GVWR) with attached Spray Equipment for the District's spray program. Service area to be County-wide over conventional paved streets, highways and off-road areas, of maximum 10% grade, as detailed in this RFQ Exhibit A.

**3.0 TIMELINE:**

**DATES:**

1. RELEASE OF REQUEST FOR QUOTATION	Tuesday, September 26, 2017
3. DEADLINE FOR SUBMISSION OF QUESTIONS Bidders must submit their questions online at PublicPurchase.com. All questions submitted are within the correct RFQ located on PublicPurchase.com.	Must be submitted by: <b>through publicpurchase.com</b> Date: <b>October 5, 2017</b> Time: 1:30 p.m. PST
4. DEADLINE FOR QUOTATION SUBMITTAL Bids must be submitted through PublicPurchase.com Bid results are posted on PublicPurchase.com	<b>October 18, 2017</b> at 1:30 p.m. PST
5. TENTATIVE DATE FOR AWARDDING CONTRACT	5-90 days, contingent upon lowest bidder meeting all of the bid specifications.

**4.0 PERIOD OF PERFORMANCE – Not Applicable**

The period of performance shall be for xx year(s) with the completion date of xx/xx/xx, with no obligation by the County of Riverside to purchase any specified amount of goods or services.

**5.0 GENERAL REQUIREMENTS**

**Procedures for Submitting Quotations**

All quotations must be submitted in accordance with the standards and specifications contained within this Request for Quote (RFQ).

The District reserves the right to waive, at its discretion, any irregularity which the District deems reasonably correctable or otherwise not warranting rejection of the quotation.

The District shall not pay any costs incurred or associated in the preparation of this or any quotation or for participation in the procurement process.

Quotes must be specific unto themselves. For example, "*See Enclosed Manual*" will not be considered an acceptable quotation. Receipt of all addenda, if any, must be acknowledged in the quotation.

**Late quotations will not be accepted.** Postmarks **will not** be accepted in lieu of this requirement. Quotations submitted to any other County office will be rejected.

## **6.0 METHOD OF AWARD (Specifications)**

Quotations will be evaluated based upon criteria determined to be appropriate by the County, which may include but are not necessarily limited to the following:

- a. Lowest overall purchase price
- b. Adherence to specifications as detailed in this RFQ
- c. Prompt payment discounts on 30 days or less
- d. Warranties
- e. All associated delivery costs
- f. Delivery date
- g. Product acceptability
- h. Service/Customer support

County reserves the right of award in regard to any other factors the County determines to be appropriate.

## **7.0 EVALUATION PROCESS**

All quotations will be given thorough review. All contacts during the review selection phase will be only through the Purchasing Department. Attempts by the bidder to contact any other District representative may result in disqualification of the bidder. The District recognizes that prices are only one of several criteria to be used in judging an offer, and the District is not legally bound to accept the lowest offer.

## **8.0 INTERPRETATION OF RFQ**

The Contractor must make careful examination and understand all of the requirements, specifications and conditions stated in the RFQ. If any Contractor planning to submit a quote finds discrepancies in or omissions from the RFQ, or is in doubt as to the meaning, a written request for interpretation or correction must be given to the District. Any changes to the RFQ will be made only by written addendum and may be posted on the District website at [rcflood.org](http://rcflood.org) and [PublicPurchase.com](http://PublicPurchase.com). The District is not responsible for any other explanations or interpretations. If any provision in this agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way. All notices regarding this procurement may be posted on the District website at [rcflood.org](http://rcflood.org) and [PublicPurchase.com](http://PublicPurchase.com).

## **9.0 CANCELLATION OF PROCUREMENT PROCESS**

The District may cancel the procurement process at any time. All quotations become the property of the District. All information submitted in the quotation becomes "public record" as defined by the State of California upon completion of the procurement process. If any proprietary information is contained in or attached to the quote, it must be clearly identified by the bidder; otherwise, the bidder agrees that all documents provided may be released to the public after bid award.

The District reserves the right to withdraw the Request for Quote (RFQ), to reject a specific quote for noncompliance within the RFQ provisions, or not award a bid at any time because of unforeseen circumstances or if it is determined to be in the best interest of the District.

## **10.0 COMPENSATION**

**10.1** The District shall pay the awarded bidder for equipment and services performed after the equipment are installed and tested to the satisfaction of the District. Expenses incurred and compensation shall be paid in accordance with an invoice submitted to the District by awarded bidder. The District shall pay the acceptable invoice within thirty (30) working days from the date of receipt of the invoice or the goods/services are received, whichever is later.

### 11.0 BACK ORDERS

The District **will not** accept:

Backorders - Bidders must provide details of shipment timelines.

Substitutions - Bidders must provide details of substitutions.

### 12.0 "OR" EQUAL

If a reference to a specific brand name is made in these bid specifications, the brand name is illustrative and to be construed as a specification which describes a component that has been tested or evaluated by the District as best meeting specific operational, design, performance, maintenance, quality, reliability standards and requirements of the District, thereby incorporating these requirements by reference within the specification. An equivalent ("or equal") may be offered by the bidder, subject to testing or evaluation by the District prior to award of contract. The District shall be the sole judge of whether any proposed item will fulfill its requirements for the District's intended purpose and reserves the right to reject proposed item as non-responsive. It shall be the sole responsibility of the bidder to provide, at bidder's expense, any product information, test data and other information or documents the District may require fully evaluating or demonstrating the acceptability of the offered substitute. Where appropriate, independent testing or evaluation (including destructive testing), may be required as a condition of acceptance at a qualified test facility at the bidder's expense.

### 13.0 DELIVERY

Delivery appointments **MUST** be made with the District 72 hours prior to scheduled delivery date. The contact person will be provided upon award of bid. The District will not be responsible for cost incurred due to shipments attempted during non-receiving hours or unscheduled deliveries. All delivery of products must be F.O.B. Destination. Delivery address:

Riverside County Flood Control  
and Water Conservation District  
Attn: **Michael Haywood**  
Ph: 951.955.3105  
Between 7:00 a.m. to 3:30 p.m. PST

### 14.0 WARRANTY

Bidder shall provide a warranty that includes all parts and labor. Awarded bidder shall handle all repairs/services of equipment(s) under warranty, manufacture warranty or awarded bidder's Company warranty. Awarded bidder shall assume all responsibilities pertaining to shipping and handling of equipment that has to be sent back to the manufacture for repairs/services. In the event the equipment is beyond repair, a replacement of a brand new equipment of the same model or equivalent shall be provided by awarded bidder. Remanufactured equipment is not accepted.

### **15.0 USE BY OTHER POLITICAL ENTITIES**

The Contractor agrees to extend the same pricing, terms and conditions as stated in this Agreement to every political entity, special district and related non-profit entity in Riverside County. It is understood that other entities shall make purchases in their own name, make direct payment and be liable directly to the Contractor; and the District shall in no way be responsible to Contractor for other entities' purchases.

### **16.0 CONFIDENTIALITY AND PROPRIETARY DATA**

Subsequent to the District's evaluation, bids/proposals which were required to be submitted in response to the solicitation process become the exclusive property of the District. All such documents become a matter of public record and shall be regarded as public records. Exceptions will be those elements in the California Government Code section 6250 et. seq. (Public Records Act) and which are marked "trade secret," "confidential," or "proprietary." The District shall not in any way be liable or responsible for the disclosure of any such records, including, without limitation, those so marked, if disclosure is required by law, or by an order issued by a court of competent jurisdiction. In the event the District is required to defend an action on a Public Records Act request for any of the aforementioned documents, information, books, records and/or contents of a proposal marked "trade secret," "confidential," or "proprietary," the Vendor agrees to defend and indemnify the District from all costs and expenses, including reasonable attorney's fees, in action or liability arising under the Public Records Act. Where applicable, federal regulations may take precedence over this language.

**Local Business Qualification Affidavit**

The County of Riverside Local Business Preference may be applied to this Request for Proposal/Quotation. If you qualify for this preference, this form must be submitted along with each bidder's response to this RFP/Q. If a bidder fails to provide a completed Local Business Qualification Affidavit form with their bid submittal, the bidder may be disqualified from obtaining local preference. It is the sole responsibility of the bidder to identify local preference with each bid submittal. The County does not track local businesses that qualify for the 5% preference.

**Definition of Local Business**

A local business shall mean a business firm meeting the following requirements:

1. Fixed offices located within the geographical boundaries of Riverside County, authorized to perform business within the county, and in doing so, credit all sales tax from sales generated within Riverside County to the county, and provides, produces or performs contracted work using employees, of whom the majority are physically located in said local offices; and
2. A Riverside County business street address, shall be open and staffed during normal business hours; and
3. The business must establish proof that it has been located and doing business in Riverside County for at least six (6) months preceding its certification to the county as a local business.

Post office box numbers shall not suffice to establish status as a "local business." For the complete Board of Supervisors Policy (B-17 Disabled Veteran and Local Business Enterprises), please refer to the Riverside County Clerk of the Board website at <http://www.rivcocob.org/board-policies/>.

Additional supporting documentation that may be requested by the County to verify qualification includes:

1. **A copy of their current BOE 531-A and/or BOE 530-C Form** (State, Local & District Sales, and Use Tax Return Form). This is what businesses submit to the State Board of Equalization when paying the sales tax to the State of California indicating the amount of the payment to be credited to each jurisdiction (i.e., Counties, Cities).
2. **A current business license** if required for the political jurisdiction the business is located.
3. **Proof of the current business address. The business address must match for points 1, 2 and 3.**

Business Name: \_\_\_\_\_

Physical Address: \_\_\_\_\_

Phone: \_\_\_\_\_ FAX: \_\_\_\_\_ E-mail: \_\_\_\_\_

Length of time at this location: \_\_\_\_\_ Number of Company Employees at this address: \_\_\_\_\_

If less than 6 month, list previous

Riverside County location: \_\_\_\_\_

Business License # (where applicable): \_\_\_\_\_ Jurisdiction: \_\_\_\_\_

Hours of Operation: \_\_\_\_\_

Primary function of this location (i.e., sales, distribution, production, corporate, etc):

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Signature of Company Official

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Name, Title

**Submittal of false data will result in disqualification of local preference and/or doing business with the Riverside County.**



**Veteran Business and Veteran Qualified Business Affidavit**

The County of Riverside Veteran Business and Veteran Qualified Business Preference may be applied to this Request for Proposal/Quotation. If you qualify for this preference, please submit this form along with your response to this RFP/Q.

**Definition of Veteran Business and Veteran Qualified Business**

A **Veteran Business** shall mean a business that is at least fifty-one percent (51%) owned by one or more veterans.

A **Veteran Qualified Business** shall mean a business which can provide proof of their workforce containing no less than ten percent (10%) veterans.

Veterans as used in this policy means a person who has served or is currently serving in the U. S. armed services, reserves or active, and is serving honorably or has been honorably discharged.

Additional supporting documentation that may be requested by the County to verify qualification includes:

*Please check the category you are applying for:*

**Veteran Business:**

**Company must be registered with Vet Biz at [www.vetbiz.gov/cve\\_completed\\_s.jpg](http://www.vetbiz.gov/cve_completed_s.jpg):** This site provides verification information about Service-Disabled Veteran-Owned Small Businesses (SDVOSBs) and Veteran-Owned Small Businesses (VOSBs). Companies who want to participate in the County's Veterans Preference Program must be listed in this database in order to be eligible for veteran preferences.  
Company must submit DUNS # for website verification.

**Veteran Qualified Business:**

**Company must submit payroll records** that demonstrate that 10% of your workforce is comprised of veterans. DD214 Forms must be submitted for all employees claiming veteran status.

Business Name: \_\_\_\_\_

Physical Address: \_\_\_\_\_

Phone: \_\_\_\_\_ FAX: \_\_\_\_\_ E-mail: \_\_\_\_\_

Total Number of Company Employees (where applicable): \_\_\_\_\_ Total Number of Veteran Employees: \_\_\_\_\_

DUNS # (where applicable): \_\_\_\_\_

Hours of Operation: \_\_\_\_\_

\_\_\_\_\_  
Signature of Company Official

\_\_\_\_\_  
Date

**Submission of false data will result in disqualification of Veteran Preference and/or doing business with Riverside County.**

## EXHIBIT A SPECIFICATIONS

**TWO (2) EACH: (2018) CURRENT PRODUCTION, 288 HP, 424 (LB-FT TORQUE), GASOLINE, 4X4, TRUCK BODIES (19,500 GVWR) WITH SPRAY EQUIPMENT.**

Cumulative miles/hours shall not exceed 500 miles/8 hours at time of delivery. ALL VEHICLES MUST BE DELIVERED WITH FUEL TANK(S) FULL. The vehicle must meet all California emission standards and have all legal safety devices.

**NOTICE: TECHNICAL SPECIFICATIONS** - The minimum requirements acceptable are listed below. Bidder shall complete right-hand column indicating specific size and/or make and model of all components when not exactly as specified or check "meets specifications" if car is exactly as set forth in the left-hand column. FAILURE TO COMPLETE RIGHT-HAND COLUMN WILL INVALIDATE BID. ALL COMPONENTS NOT "OEM" IN ORIGIN MUST BE IDENTIFIED ON THIS BID.

The following specifications are for quantity, model and brand. All specifications are "OR EQUAL" unless noted in Vehicle Specification sections.

Vehicle Specifications	Meets Specifications Yes or No	Bidder Comments/Exceptions
<p><b><u>SCOPE:</u></b> The Riverside County Flood Control District desires to purchase TWO (2) each: (2018) current production, 288 HP (6.8-L), 424 9lb-ft torque), gasoline, 4x4, truck bodies, 19,500 lbs. GVWR with attached spray equipment for the District's spray program. Service area to be County-wide over conventional paved streets, highways and off-road areas, of maximum 10% grade.</p>		
<p><b><u>SPECIFICATIONS:</u></b> GVWR: 19,500 lbs.; Wheelbase: 193"; Cab to axle: 108". <b>The cab and chassis shall have wheelbase, cab to axle, and body length measurements to properly accommodate the bed as outlined in this specification.</b> <b>The District and the successful bidder shall participate in a preconstruction conference to review and discuss construction details after receipt of chassis by the manufacturer, but before construction begins.</b> <b><u>WEIGHT CERTIFICATION MUST BE PROVIDED UPON DELIVERY due to new DMV registration requirements. A "Certificate of Origin" for the water tank truck must also be provided (if installed).</u></b></p>		

<p><b><u>ENGINE:</u></b> 288 HP, 424 (lb-ft torque), 6.8 liter, V-10, gas engine, California emission certified (minimum).</p>		
<p><b><u>TRANSMISSION:</u></b> Automatic 6-speed, with overdrive (Electronically Controlled).</p>		
<p><b><u>TRANSFER CASE:</u></b> Electronic Shift-on-the-Fly (ESOF) 4-wheel drive system, with skid plates. <b>(NO EXCEPTIONS.)</b></p>		
<p><b><u>WHEELBASE:</u></b> 193" minimum.</p>		
<p><b><u>CAB TO AXLE:</u></b> 108" minimum.</p>		
<p><b><u>FRAME:</u></b> Ladder type - Channel frame with upgraded frame reinforcement option. <b>(NO EXCEPTIONS.)</b></p>		
<p><b><u>AXLES &amp; SUSPENSIONS:</u></b> <b>Front:</b> Front axle shall be a mono-beam, 7,500 lb. front axle with coil spring suspension, stabilizer bar, steering damper. Shock absorbers, and synthetic gear oil. <b>Rear:</b> Rear axle shall be a solid 14,500 lb. rear axle with heavy duty stabilizer bar, shock absorbers, and synthetic gear oil. Rear suspension to include "Payload Plus Upgrade Package." (PERFERED 4.88 gear ratio.)</p>		
<p><b><u>SPRINGS:</u></b> Front: 7,500 lbs. Rear: 14,500 lbs.</p>		
<p><b><u>BRAKES:</u></b> Heavy duty, 4-wheel power disc with anti-lock brakes.</p>		
<p><b><u>STEERING:</u></b> Power.</p>		
<p><b><u>EXHAUST SYSTEM:</u></b> Single horizontal muffler, stainless steel with full-length tailpipe, frame mounted under truck.</p>		
<p><b><u>TIRES:</u></b> Seven (7) each 225/70R-19.5, F-range, radial tires, rear tires to be traction tread, front tires to be steer tread. Spare to be traction tread.</p>		
<p><b><u>WHEELS:</u></b> Seven (7) each 19.5", ten-hole, hub piloted, flanged nut metric.</p>		
<p><b><u>ALTERNATOR:</u></b> "Heavy Duty" 12-Volt, 240-Amp (minimum).</p>		
<p><b><u>BATTERY:</u></b> "Heavy Duty" 750 CCA (minimum), maintenance free.</p>		

<p><b><u>FUEL TANK:</u></b> Single 40-gallon (minimum) fuel tanks (if available).</p>		
<p><b><u>RADIATOR:</u></b> Heaviest cooling capacity available with coolant recovery system, external engine oil cooler, and external transmission oil cooler. Cooling system shall also include "Extended Life Coolant."</p>		
<p><b><u>AIR CONDITIONING:</u></b> Factory installed air conditioning in cab. Heavy duty cooling.</p>		
<p><b><u>MIRRORS:</u></b> Two (2) each telescoping, trailer-towing type mirrors on both sides.</p>		
<p><b><u>GAUGES:</u></b> Gauge cluster should include engine oil pressure, water temperature, fuel, tachometer, and volt meter (all electronic). Odometer display should include miles, trip miles, and engine hours. Warning system should include low fuel, low oil pressure, low battery voltage, and high engine coolant temperature.</p>		
<p><b><u>CAB:</u></b> Conventional cab with standard hood.</p>		
<p><b><u>STROBE LIGHT:</u></b> Truck to be equipped with a Code 1 CAC Title 13 light bar with amber lights. It shall be mounted on an independent frame located at the forward center of the bulkhead on the service body and shall be visible from both the front and rear of vehicle. (Federal Signal Model 454301HL-AWA or equal.)</p>		
<p><b><u>WINCH:</u></b> Winch to be installed on front of truck. Warn heavy duty series electric winch, (Model M12000) 12,000 lb. 3-stage planetary gear train winch, 12 ft. remote control switch, 3/8 in. x 125 ft. of galvanized cable with hook, four-way roller fairlead and free-spooling clutch. Unit to be mounted on front of vehicle with original bumper using a Warn semi-hidden bumper mounting kit and skirting kit. <b>(No Exceptions.)</b></p>		

<p><b><u>TRUCK BED:</u></b> Flat bed - Custom low mount design. Approximate size 8 ft. wide by 14 ft. long. Seven (7) gage steel side rails with ten (10) gage cross bars. Bed platform to be covered with steel diamond plate and undercoated with heavy emulsion material. Top of bed platform to be coated with a Rhino coating or equal. A 50/50 full height cab shield with an amber warning light shall be installed. Under-bed boxes and above-bed boxes to be installed as room is available. Any safety rails and access ladder will be installed to bed.</p>		
<p><b><u>MISCELLANEOUS:</u></b> External transmission cooler to be installed in front of radiator. Exterior electric backup alarm to be installed. Two (2) each hooks attached to frame on front of truck, AM/FM radio, circuit breaker control or fuses, engine warning light and buzzer, high back bucket seats-vinyl (both driver and passenger sides), rubber floor mats, daytime running lights, 5 lb. UL rated, ABC B500 fire extinguisher with bracket to be installed in cab on floor, accessible from both sides, three (3) roadside reflectors in storage box mounted on floor in cab with mounting bracket #JKC 1005B1, dual outside cab steps, <del>carpet</del>, electric windshield wipers and washers (right and left), tinted glass, fresh air heater and defroster, inside visors, and padded armrest for both right and left sides. Spare tire and wheel to be included with vehicle (drive type).</p>		
<p><b><u>COLOR:</u></b> Oxford white exterior; tan or gray interior cab.</p>		
<p><b><u>WARRANTY:</u></b> Manufacturer's extended warranty (3 year, 36,000 mile).</p>		
<p><b><u>ADDITIONAL KEYS:</u></b> Five (5) sets per vehicle (including cabinets).</p>		
<p><b><u>MANUALS:</u></b> Operators Manual - 2 required. Parts Manual - 2 required. Service Manual - 2 required. One (1) for user department and one (1) for master file.</p>		
<p><b><u>REGISTRATION:</u></b> Each vehicle to be delivered with proper government exempt license plates and registration papers including weight certification. <b><u>WEIGHT CERTIFICATION MUST BE PROVIDED UPON DELIVERY due to new DMV registration requirements.</u></b></p>		

**SPRAY EQUIPMENT**

**GENERAL DESCRIPTION:**

The basic system shall include (Pro Spray Equipment Model) PSE535PEL, a chemical tank, flat-bed body, hydraulic articulated boom, front and rear booms with spray heads (listed in Sections 35, 36, 40 and 41). All components in the water and chemical systems must be of non-corrosive type (no plastic plumbing parts will be accepted). Compatible with chemicals currently used in the District spray program. Exact positioning of spraying equipment and tool boxes on bed platform to be agreed upon with successful bidder.

**OPERATING SYSTEM:**

The system shall be cab controlled and shall have a console and separate electro-mechanical console. Both consoles shall be mounted on a common pedestal for convenient operation from either driver or passenger seat. The size and location of the cab control center shall not limit visibility for driver or passenger/operator.

**TANK:**

535-gallon polyurethane tank with steel support, turbo jet agitation and anti-vortex suction fitting. Tank shall have a drain fitting on the bottom of tank. Plumbing shall be brass or stainless steel. Frame to be constructed of ¼ in. formed channel and powder coated for durability.

**FRESH WATER TANK:**

25-gallon polyurethane fresh water tank mounted to frame with eye wash tubing and plumbing for rinsing pump and spray system. Tank also to have bottom side mounted spigot with hand spray nozzle. (Tank to be mounted on passenger side.)

**PLUMBING/WIRING REQUIREMENTS:**

The system shall be supplied complete with the necessary wiring harnesses to interconnect the electrical components as ordered. The harness shall be designed and manufactured to prevent the pick-up and sensing extraneous signals or impulses that may cause the system to function inaccurately. All piping and plumbing fittings on the pressure side of the system shall be brass or stainless steel. All "through-the-bed" connections shall be constructed with threaded fittings and half-couplings welded in the truck bed. (Hoses routed through holes or openings cut in the truck bed shall not be acceptable.)

<p><b><u>SPRAY BOOM:</u></b> Hydraulic articulated boom shall consist of three (3) boom sections, with 24 nozzles. Pro-spray, model LW-18 or equal. Boom to have hydraulic failsafe valves to insure safety in case of component failure. All sections to be powder coated to insure longest life. Tip of boom to have Boom Buster nozzle with dedicated ¾ in. ID supply line. Boom operation is done hydraulically with a separate attached hydraulic power unit (controlled from the cab).</p>		
<p><b><u>SPRAY HEAD:</u></b> Norstar nutating spray head or equivalent. Seven (7) pattern nutating spray head, dual sockets. Norstar control box to be mounted in cab of truck. (One used spray head supplied by the District.)</p>		
<p><b><u>ENGINE PUMP UNIT:</u></b> Engines shall be a Honda GX340 electric start engine to provide power for the spray pump and hose reels. <b>(NO EXCEPTIONS.)</b></p>		
<p><b><u>HOSES, REELS, ETC:</u></b> Two (2) each electric rewind (12-VDC) hose reels with liquid filled gauges. Hose reels to handle 200 feet of ½" ID (560 PSI) PCV spray hose. Motor to be Honda GX350 electric start with v-belt driven spray pump for high pressure guns, Z85 Udor (model 2198). <b>(NO EXCEPTIONS.)</b></p>		
<p><b><u>PUMP FOR BOOM:</u></b> Pump to be a stainless steel centrifugal pump v-belt driven (Hypro model 9203S or equal). <b>(NO EXCEPTIONS.)</b> A suction strainer with a 30-mesh stainless steel screen shall be installed on the manifold to collect debris.</p>		
<p><b><u>REAR BOOM:</u></b> Rear boom to be mounted under truck, forward of rear end of flat-bed to give maximum road clearance. Rear boom should be mounted with eight (8) nozzles evenly spaced. Spraying system nozzles to be Pro-Spray: TPU-8010 or equal with check valves.</p>		
<p><b><u>FRONT BOOM:</u></b> Front boom to be mounted under front bumper, to give maximum road clearance and shall consist of two (2) Boominator nozzles mounted on the outside end of front boom. Nozzles shall be mounted on swivel connections to allow for other than level patterns. These are controlled by 12-VDC solenoid valves equipped with anti-drain valves.</p>		

<p><b><u>FILLER HOSES:</u></b> One (1) each 2 in. air-gap filler for fire hydrant connection with 2½ in. male firehose cam-lock adaptor.</p>		
<p><b><u>SPRAY GUNS:</u></b> Two (2) each spray guns (Pro-Spray, model PS20, (pistol grip style) L tip or equal). Brass, double shut-off, ½ in. quick-disconnect couplers, and one (1) ea. tree gun.</p>		
<p><b><u>MISCELLANEOUS:</u></b> All plumbing to be done with either bronze, brass, or stainless steel fittings. Stainless steel manifold to accommodate direct valves and pressure regulators for all of the different spray sections for boom, Norstar and boom-less nozzles. All solenoid manifolds to be stainless steel and spaced to allow easy access and replacement of solenoid valves. All electrical systems to be actuated with 12-VDC solenoid valves. Hose to hose reels to be high-pressure style. Cab mounted controls. All functions to be accessible from cab, spray booms, etc. Powder coated skid mount and spray booms. The system will be tested prior to delivery.</p>		
<p><b><u>OPERATOR TRAINING:</u></b> The successful bidder shall provide one (1) full day (8 hours) training session on the operation and maintenance of the complete sprayer system after delivery to the bidding agency's facility. Training class size shall be limited to six (6) persons and shall include both classroom presentation and "hands-on" exercises in the field. Training subjects shall include operations, calibration, safety, and maintenance. A complete list of all spray parts installed shall be supplied with manufacture part numbers for reference and ease of repair ordering.</p>		



<p><b><u>CUSTOM BUILD ADDITIONAL INSTRUCTIONS:</u></b> All custom fabrication work shall be done in close coordination with the manufacturer, bed builder, and spray equipment installer to insure the completion time is done to minimize any delays. Standard build time should be less than six (6) months from truck arrival <b>(NO EXCEPTIONS)</b>. Successful bidder shall coordinate with the bed builder regarding arrival date of truck to facility so builder is prepared to work on truck at arrival. Successful bidder shall coordinate with spray builder so spray builder can order and manufacture, in advance, any special order or build parts. Spray builder needs to inform bed builder of any special build modifications needed to properly install spray equipment. As soon as truck bed builder has an estimated completion time, truck builder or successful bidder should contact spray equipment installer to coordinate arrival of truck. On arrival of truck, spray equipment installation company should be ready to install equipment with minimal down time. <b>(NO EXCEPTIONS.)</b></p>		
<p><b><u>CUSTOM BUILD ADDITIONAL INSTRUCTIONS continued:</u></b> Flood Control Fleet Service Supervisor (currently Michael Haywood) shall be informed of the progress monthly and shall have a written explanation of any non-preventable delays in completion time of six (6) months. A new (agreeable to all parties) build time shall be submitted (in writing) to the District's Purchasing Section. Any further delays from the second completion time shall result in a financial penalty of \$1,030.40 per week until delivery. <b>(NO EXCEPTIONS.)</b></p>		
<p><b><u>WARRANTY AND SERVICE:</u></b> The sprayer unit and all components in the injection system shall be warranted for a period of not less than twelve (12) months from the date of delivery to the bidding agency and shall extend to defects in workmanship and materials only. A local manufacturer's authorized factory service facility (within 50 miles of Riverside County) must be available to provide field service and repair parts within forty-eight (48) hours. It is understood and agreed that all warranty service and repairs shall be F.O.B. the service facility.</p>		

**EXECUTION HEREON IS CERTIFICATION THAT THE UNDERSIGNED HAS READ AND UNDERSTOOD THE INSTRUCTIONS, GENERAL CONDITIONS AND SPECIFICATIONS INCLUDED IN THIS REQUEST FOR QUOTATION AND THAT THE UNDERSIGNED'S PRINCIPAL IS FULLY BOUND AND COMMITTED.**

**Item #1 - PURCHASE OF TWO (2) EACH:  
(2018) CURRENT PRODUCTION, 288 HP, 424 (LB-FT TORQUE), GASOLINE,  
4X4, TRUCK BODIES (19,500 LBS. GVWR) WITH SPRAY EQUIPMENT**

Vendor Must Complete This Section:

EQUIPMENT DESCRIPTION/	ORDER DATE	BUILD DATE	DELIVERY DATE
Equipment Item #1-			

COST PER UNIT \$ \_\_\_\_\_ QUANTITY OF THREE (3) EXTENDED COST \$ \_\_\_\_\_

DELIVERY CHARGE OF ALL UNITS (IF APPLICABLE):\$ \_\_\_\_\_

TAXES \$ \_\_\_\_\_

GRAND TOTAL: \$ \_\_\_\_\_ DATE PRICING GOOD THROUGH \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Print name: \_\_\_\_\_ Signed by: \_\_\_\_\_ Date: \_\_\_\_\_

Phone No.: \_\_\_\_\_ Email: \_\_\_\_\_

I hereby swear under penalty that the information provided is true and correct.