REQUEST FOR QUOTE # FCARC-00155

PURCHASE OF ONE (1) EACH: CURRENT PRODUCTION YEAR, 320 HP (6.8 L), GASOLINE ENGINE, CAB AND CHASSIS, 33,000 LBS GVWR, WITH ATTACHED 2000-GALLON WATER TANK AND SPRAY SYSTEM



By: Samuel Cox Buyer 1 Irene Maese PCS Riverside County Purchasing Riverside County Flood Control and Water Conservation District 1995 Market Street Riverside, CA 92501 Telephone: 951.955.0097 Email: slcox@rivco.org

NIGP Code(s):07200, 07208, 07051

INSTRUCTIONS TO BIDDERS

- 1. <u>Vendor Registration</u> 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
- 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: <u>https://www.publicpurchase.com/gems/register/vendor/register</u>. 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. <u>Pricing/Delivery/Terms/Tax</u> 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. <u>Other Terms and Conditions</u> 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 <u>www.Purchasing.co.riverside.ca.us</u>. or by contacting the District at the number shown above and requesting a copy emailed.
- 7. <u>Period of Firm Pricing</u> 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. <u>Specification/Changes</u> Wherever the District requests a brand name, <u>and if</u> 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.
- <u>Recycled Material</u> 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. <u>Method of Award</u> 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. <u>Return of Bid/Closing Date/Return to</u> The bidder's response shall be submitted electronically to <u>PublicPurchase.com</u> by 1:30 p.m. PST 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 St., 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.
- 13. <u>Veterans Incentive Purchasing Program</u> 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.

or

14. <u>Federal Exclusion List</u> - 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:			
BIDDERS SIGNATURE:			
$\sqrt{APPENDIX "A"}$ $\sqrt{EXHIBIT(S)}$ PLANS/DRAWINGS			
$$ #116-260 Local Business Qualification Affidavit $\sqrt{$ #116-261 Veterans Business Qualification Affidavit			
IF CHECKED, THE FOLLOWING GENERAL CONDITIONS ARE INCLUDED WITH FULL FORCE AND LIKE EFFECT AS IF SET FORTH HEREIN:			
$\sqrt{#116-200}$ General Conditions Product/Personal/Professional Services $\sqrt{#116-230}$ General Conditions - Equipment			
To access any of these General Conditions, go to <u>www.purchasing.co.riverside.ca.us</u> , 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 <u>www.purchasing.co.riverside.ca.us</u>. <u>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.</u>
- 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. <u>Indicate delivery lead time, if the requested</u> <u>can't be met.</u> Agree_____ or Revised Delivery______.

Electronic Delivery of Licenses: <u>45</u> calendar days after receipt of order. <u>Indicate delivery lead time, if</u> <u>the requested can't be met.</u>

- 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 <u>support@thepublicgroup.com</u>. 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 PM 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.

1.8 LIQUIDATED DAMAGES: Liquidated Damages are intended to represent estimated actual damages and are not intended as a penalty.

The bidder shall state the number of calendar days required for delivery of the completed apparatus after receipt of order. (See Item 1.3 and page 22)

Delays in delivery will severely impact the operation of the District. Should proper delivery not be completed by the promised date, liquidated damages will be assessed by the District against the amount owed to the bidder for the apparatus. An amount of two hundred and fifty dollars (\$250.00) per calendar day for each day of delay for each unit is established as the liquidated damage to the District (and not as a penalty or forfeiture). After a delay in delivery of ninety (90) days, the District may cancel the order.

Liquidated damages shall also apply in cases where delivery of non- acceptable apparatus is made.

1.8.1 In the event of a failure or breakdown during the warranty period and upon written notice from the District, action must be taken by the bidder to begin repairs or other correction within three (3) working days. The warranty vendor shall complete any and all warranty repairs within ten (10) working days after receiving apparatus. If repairs extended beyond the ten (10) working day period, bidder shall pay the District in liquidated damages in the amount of \$250.00 per day, or the equivalent in parts credit, for each additional day the apparatus repairs are delayed. The time period payment penalty may be waived with prior approval by the District.

2.0 PURPOSE/BACKGROUND

The Riverside County Flood Control and Water Conservation District is soliciting quotations for ONE (1) CURRENT MODEL YEAR; 320 HP (6.8-L), GASOLINE ENGINE CAB AND CHASSIS, 33,000-LBS GVWR ; WITH ATTACHED 2000-GALLON WATER TANK AND SPRAY SYSTEM. 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	September 11, 2019	
	2. 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 through PublicPurchase.com Date: September 23, 2019 Time: 1:30 p.m. PST	
	3. DEADLINE FOR QUOTATION SUBMITTAL Bids must be submitted through PublicPurchase.com. Bid results are posted on PublicPurchase.com.	October 7, 2019 at 1:30 p.m. PST	
	4. TENTATIVE DATE FOR AWARDING 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). Please upload the following to Publicpurchase.com at the time of bid submittal.

- 1. Signed page 3, with responses to items 1.2, 1.3, 1.4 and 1.7 (In the case of any item being not applicable please note that N/A needs to be written in.)
- 2. Pages 8 and 9 (N/A must be written in if the preferences do not apply to your business.)
- 3. Pages 10-22 must be completed and signed.

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.

5.1 <u>Bid Sheet Instructions</u>

- a. A single bid sheet (Exhibit "A") has been provided. Please make additional copies as needed. One (1) bid sheet should be completed for each item or alternate bid.
- b. Bidders shall complete each section of the "<u>Bidders Comments/Exceptions</u>" in the attached specifications (Exhibit "A") indicating specific size and model of all components when not exactly as specified.
- c. Please check "<u>Meets Specifications</u>" if the item is exactly as set forth in the middle column.
- d. Exhibits A and B must be signed, and the company name, representative, date, terms and delivery schedule must be included.
- e. Each vehicle shall be a new and currently advertised model of the manufacturer's latest design (2019 or newer); equipped with all standard component items identified in the manufacturer's description and specification publications, whether or not specifically requested and except where optional components are specified herein.
- f. Where applicable, each unit shall be equipped with all legal devices required for highway operation and meet all D.O.T., State of California, CALOSHA, and federal standards and requirements.

It is the intent of these specifications to describe vehicles as detailed in Exhibit "A" Specifications, of this RFQ in sufficient detail to secure bids on comparable equipment. All parts not specifically mentioned which are necessary to provide a complete vehicle shall be included in the bid and shall conform in strength, quality of workmanship to what is usually provided the trade in general. The specifications herein shall not be construed in any way to sanction the degrading or elimination of accepted standards of engineering and craftsmanship in configuration and construction.

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 by the County
- 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 and 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 and 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 is 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 <u>MUST</u> 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 Monday-Thursday only.

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. <u>Remanufactured equipment is not accepted.</u>

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 the State of California. It is understood that other

entities shall make purchases in their own name, make direct payment, and be liable directly to the Contractor, and 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, produce/s, 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 loc If less than 6 month, list Riverside County locatio	previous	Number of Company Employees at this address:
Business License # (when	re applicable):	Jurisdiction:
Hours of Operation:	· AY	9 187
Primary function of this l	location (i.e., sales, distributi	on, production, corporate, etc.):
Signature of Company	Official	Date
Print Name, Title		
Submittal of false data	will result in disqualificatio	on 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 <u>www.vetbiz.gov/cve_completed_s.jpg</u>: 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:	MA.		<u>9</u>
Phone:	FAX:	9, 1	E-mail:
Total Number of Company Em	ployees (where a	pplicable):	Total Number of Veteran Employees:
DUNS # (where applicable):			
Hours of Operation:			
Signature of Company Official	I		Date

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

<u>EXHIBIT A</u> SPECIFICATIONS

ITEM #1 – ONE (1) EACH: CURRENT MODEL YEAR, 320 HP (6.8 L), GASOLINE ENGINE, CAB AND CHASSIS, 33,000 LBS GVWR, WITH ATTACHED 2000-GALLON WATER TANK AND SPRAY SYSTEM

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

<u>NOTICE: TECHNICAL SPECIFICATIONS</u> – 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. <u>FAILURE TO COMPLETE RIGHT-HAND COLUMN WILL INVALIDATE BID.</u> ALL COMPONENTS NOT "OEM" IN ORIGIN MUST BE IDENTIFIED ON THIS BID.

All specifications are <u>minimum specifications</u> unless stated in the description. All vehicles bid must meet all current California emission standards and have all legal safety devices

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

Vehicle Specifications	Meets Specifications Yes/No	Bidders Comments/Exceptions
SCOPE: The Riverside County Flood Control District (District) desires to purchase ONE (1) each: current production, 320 HP (6.8 L), gasoline engine, cab and chassis, 33,000 lbs. GVWR, with attached 2,000 gallon water tank and spray system. Service area to be countywide over conventional paved streets, highways, and off-road areas, of maximum 10% grade.		

and Water Conservation District	Closing Date 10/07/19 at 1:30 p.m. PST
SPECIFICATIONS: GVWR: 33,000 lbs. wheelbase:	
188.8 inches cab to axle: 114 inches. The cab and chassis	
shall have wheelbase, cab to axle and body length	
measurements to properly accommodate the water tank as	
outlined in this specification.	
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.	
Manufacturer of the unit must have experience in	
production of similar units for a minimum of at least three	
(3) years. No one of a kind or prototype models will be	
accepted.	
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>CAB</u> : Regular conventional cab with tilt hood.	
ENGINE: 6.8 Liter, V-10 Vortex, gasoline engine or	
equal. LEV Certified, 320 HP, 460 ftlbs. torque	
(minimum). Engine must meet all current year EPA,	
California CARB, and SCAQMD emissions standards	
and requirements. Road speed governor shall be a	
maximum of 75 MPH.	
TRANSMISSION: Transmission shall be a "Torque-	
Shift" 6 speed, select shift automatic with overdrive.	
Mobile and stationary mode power takeoff (PTO)	
provision.	
DIFFERENTIAL: Rear axle shall be a "locking type"	
differential (4:88 ratio). Heavy duty. (If available as	
option.)	
FRAME: Ladder type – Straight channel frame with	
120,000 PSI strength steel. Maximum section depth	
10.125 in., section width 3.580 in., frame thickness .312	
in. (minimum).	
STEERING : Power assist.	
FRONT AXLE & SUSPENSION: Front axle shall be a	
"Meritor" (MFS-08-153B) I-beam – 12,000 lbs. front	
axle with 13,200 lbs. parabolic taper-leaf spring	
suspension. Also included: stabilizer bar, steering	
damper, shock absorbers (double acting), synthetic lube,	
and " <u>Stemco</u> " front wheel seals (or equal).	

and Water Conservation District	Closing Date 10/07/19 at 1:30 p.m. PST
REAR AXLE & SUSPENSION: Rear axle shall be a	
"Dana/Spicer" (S17-140) single speed, 21,000 lb. rear	
axle with heavy duty stabilizer bar, synthetic lube, and	
shock absorbers (double acting). Rear suspension to be	
upgraded to 23,000 multi-leaf springs (or equal).	
BRAKES: Bosch – Hydro-Max Hydraulic brake system	
with ABS 4 wheel disc (minimum). Four wheel ABS air	
disc or drum brakes if available (preferred).	
EXHAUST SYSTEM: In-line single, horizontal,	
muffler, catalytic converter, frame mounted right side	
back of cab, downward facing outlet tip.	
<u>RADIATOR & AUX. COOLING</u> : Heaviest cooling	
capacity available with coolant recovery system, external	
transmission oil cooler if available. Cooling system shall	
also include "Extended Life Coolant."	
BATTERY & ELECTRICAL: Two (2) 12-volt, 950	
cold cranking amp (CCA) batteries. Frame mounted body	
builder wiring package to end of frame. Daytime running	
lights. Electric, 102 decibel backup alarm. Tail lights -	
DELETE.	
DELETE.	
ALTERNATOR: 240 amp, 12 volt (preferred). Extra	
heavy duty, 175 amp, 12 volt (minimum).	
GAUGES & ALARMS: Gauge cluster shall include	
engine oil pressure, water temperature, fuel and volt	
meter gauge (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.	
<u>FUEL TANK</u> : Truck shall be equipped with one (1)	
single steel rectangular fuel tank. The tank shall be a fifty	
$\overline{(50)}$ gallon fuel tank mounted on left side frame rail under	
cab. The tank shall be mounted under the cab body and	
adequately supported by angle brackets mounted to the	
frame rail of the truck.	
AIR CONDITIONING: Factory installed air	
conditioning in cab. Heavy duty cooling package	
required.	
MIRRORS: Dual rectangular manually adjustable with	
integrated blind spot mirrors. They shall be of a sail-type	
mirror design using a 96 in. wide spacing configuration.	

and Water Conservation District	Closing Date $10/07/19$ at 1:30 p.m. PST
WHEELS: Seven (7) 22.5 x 8.25 steel ten (10) hole, hub piloted, flanged nut metric mount rims. Rims are to be painted white to match body color.	
<u>TIRES</u>: Seven (7) 11R x 22.5 14 ply, <u>Goodyear</u> , radial tires. Front to be highway tread. Rear to be traction tread. (Spare tire to be traction tread design.)	
PAINT & COLOR: "Oxford White" exterior or equal.	
INTERIOR COLOR & TRIM: Steel Gray interior or equal. Vinyl 30/0/30 Air Ride (integral air pump) driver and fixed passenger seats.	
MISCELLANEOUS: 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 vinyl seats (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, delete carpet , 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).	
<u>HYDRAULICS</u> : Hydraulic tank to be 15 gallon minimum with sight glass, filter assembly (Grainger part number 4Z620 or equal), drain plug, cooling pipe through tank, ball valve shutoff, and mounted on outside of frame for easy access (no exceptions).	

WATER TANK ASSEMBLY

WATER TANK INSTALLATION: The installation of water tank and all associated tank equipment to be built and/or installed with the understanding that the builder is responsible to supply an air supply sorce for all needed valves. No mechanical operated valves will be excepted (no exceptions).	
WATER TANK KIT: Water tank shall be made from 3/16 inch steel and have a 2,000 gallon total capacity. Water system will be equipped with a 3 in. x 4 in. Waterous single-stage centrifugal frame mounted water pump with direct coupled hydraulic motor. Also included are two (2) front sprayers; two (2) rear sprayers air-operated using Valew 2003 standard sprayhead (part number 100601) or equal and one (1) each right and left side sprayers using 3 in. cla-style valves (valew part number 100169) or equal. Additionally, there shall be a 1½ inch hose outlet and a 3/4 inch hose bib installed. Water system shall also have an anti-siphon loading pipe, hose kit, hose real, and front and rear site tubes. Truck to be equipped with independent air controls with manual flow control (no exceptions).	
POWER TAKE-OFF: Truck to be equipped with a "Hot Shift" PTO with pressure lubrication line for automatic transmission application and direct coupled hydraulic pump. Chelsea Hot Shift, Muncie or approved equivalent to be installed. Engage <u>switch</u> and <u>light</u> to be console or dash mounted. Note: Vendor shall be responsible for selecting a correct PTO that will produce adequate hydraulic pump speed to drive water system. The power take-off unit shall be bolted to the automatic transmission of the truck. To eliminate the need for separate drive shafts and u-joints, a balanced valve type hydraulic pump shall be bolted directly to the power take-off unit (no exceptions). Stationary idle up feature <u>must</u> be installed to enable the PTO and pump to operate <u>proper</u> water pressure at idle for auxiliary hose (no exceptions).	
<u>PUSH BLOCK</u> : Truck shall be equipped with a rear push block that incorporates a covered tool box mounted in the rear portion of the push block assembly.	

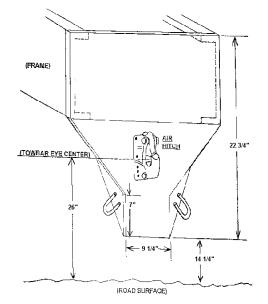
and Water Conservation District	Closing Date 10/07/19 at 1:30 p.m. PST
ELECTRICAL: All electrical wiring shall be encased in	
automotive loom and well secured. All connections to be	
heavy duty crimp type or solder joint connections with	
heat wrap covering. "Scotch-locks" or "Splice-locks" are	
not acceptable on any wiring connections (no	
exceptions).	
Body Lighting – Body clearance lights are to be armored	
style. All body lights, including turn indicators, clearance	
and brake lights are to be <u>LED</u> type where applicable.	
WIRING: Wiring will be closely inspected. Failure to	
comply with the following standards will be basis for	
rejection of the vehical. Wiring must meet DOT and state	
codes. All wiring shall be sized to amperage draw on the	
lights and accessories. All wiring shall be color coded.	
The color codes shall be permanent. All wiring shall be	
the same color from accessory to the "Midland" junction	
box. All connectors shall be butt-type. Heat shrink shall	
be used on all splices over the butt-type connector. A	
water proof junction box shall be used to join all wiring.	
The junction box shall be located for easy and	
convenient service of wiring. All wiring shall be loomed.	
Any point where wiring passes through metal the wiring	
shall be protected by the loom or a grommet. Wiring	
loom shall be secured to the vehicle a minimum of every	
18". The loom tie shall <u>NOT</u> be a "stick on" type. A	
wiring diagram shall be provided with each body	
installation. The diagram should be no larger than 8.5"	
x 11".	
<u>STROBE LIGHT</u> : Truck shall be equipped with a Code 1	
CAC Title 13 light beacon with amber lens. (Federal	
Signal model number 454301HL-AWA). Beacon shall be	
installed on a bracket that is mounted to the front of the	
water tank and must be placed in clear visibility from	
front and rear of vehicle (no exceptions).	
WATER TANK PAINT: Water tank body must have a	
rust preventing primer with two (2) coats of	
Polyurethane/Imron "Summit White" paint or equal.	
Frame and undercarriage to be painted black. <u>Note</u> : Water	
tank body paint color must match truck manufacturers	
paint color, per truck "manufacturer color code." All	
warning labels to be placed in plain view for "Operators	
Safety". All controls to be clearly labeled (no	
exceptions).	
enceptions).	

and water Conservation District	Closing Date 10/07/19 at 1:30 p.m. PS1
MISCELLANEOUS: Electric backup alarm to be	
installed. Two (2) each hooks attached to frame on front	
of truck. Heavy duty air cleaner package with increased	
capacity design. Silicone hose package. Front hub oil	
seals with clear inspection caps. Large capacity fuel filter.	
IN CAB ABC B500T fire extinguisher to be installed.	
AM/FM radio, circuit breaker controls or fuses and	
engine warning lights. Air suspension high back vinyl	
covered bucket seat on driver's side and a fixed bucket	
seat on the passenger side, rubber floor mats, electric	
intermittent windshield wipers (right and left), tinted	
glass, fresh air heater and defroster, inside visors and	
padded arm rest for both right and left. Two (2) wheel	
chocks made of rubber and having a metal handle shall be	
provided with integrated wheel chocks holders (exact	
location to be determined at post award bid). One 25 foot	
2 ¹ / ₂ inch double jacketed fire hose with cam locks both	
end included (no exceptions).	
ADDITIONAL KEYS: Five (5) ignition/door key sets per	
vehicle (no exceptions).	
REGISTRATION: Each vehicle to be delivered with	
proper government exempt license plates and registration	
papers. Weight certificate included (no exceptions).	
WARRANTY:	
Vehicle manufacturer warranty (3 yr./36,000 mi.)	
Body manufacturer warranty (2 yr./paint and defects)	
Corrosion: 60 months/unlimited miles	
Water Tank: 2 years water tank	
All Welds: Lifetime	
(Bidder shall provide parts/service for full warranty	
period.)	
MANUALS, MICROFICHE, CD or OTHER DATA	
FORMAT : Two (2) complete sets of <u>ALL AVAILABLE</u>	
operator, parts and service/repair/overhaul data to include	
all available diagnostic data for electrical, engine,	
emissions, etc.	

and water Conservation District	Closing Date 10/07/19 at 1:50 p.m. PS1
DELIVERY LOCATION & TERMS : The unit shall be	
delivered to Riverside County Flood Control District,	
1995 Market Street, Riverside, CA 92501. Contact	
Michael Haywood with 24-hour notice of delivery at	
951.955.1305. The unit should be delivered FOB:	
Destination with freight included in price. The successful	
bidder will provide all shipping and transport	
arrangements. Upon delivery, training will be provided	
by builder on proper operation and maintenance of all the	
components of the 2000 gallon water tank and spray	
system (no exceptions).	
INSPECTION AND TEST PROCEDURES: Prior to	
delivery, the completed apparatus with all component	
equipment shall be given such inspections and tests as	
may be necessary to determine conformance with the	
requirements of this specification. The truck cab and	
chassis dump body, and components furnished hereunder	
shall be fully serviced prior to delivery to the purchaser.	
The servicing shall include: (1) checking and tightening	
all bolts, nuts, and screws; and touching up the paint	
surface where damaged by the tightening operations, (2)	
tuning and adjusting the components to the highest	
efficiency obtainable and (3) thoroughly lubricating with	
suitable oil and packing all bearings and bushings which	
require grease.	

All specifications are **minimum specifications** unless stated in the description. All vehicles bid must meet all 2018 California emission standards and have all legal safety devices

DIAGRAM FOR THE TOW HITCH MOUNTING PLATE



Reference Contact Information (to be completed by Respondent)

Name of Company:	
Project:	Phone:
Contact:	
Title:	
Name of Company:	
Project:	Phone:
Contact:	
Title:	
Name of Company:	
Project:	Phone:
Contact:	
Title:	

EXHIBIT B

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 -ONE (1) EACH: CURRENT MODEL YEAR, 320 HP (6.8 L), GASOLINE ENGINE, CAB AND CHASSIS, 33,000 LBS GVWR, WITH ATTACHED 2000-GALLON WATER TANK AND SPRAY SYSTEM

Vendor Must Complete This Section-

EQUIPMENT DESCRIPTION/	ORDER DATE	BUILD DATE	DELIVERY DATE		
Equipment Item #1-					
COST PER UNIT \$	QUANTITY OF	FOUR(4) EXTENDE	D COST \$		
DELIVERY CHARGE OF A	ALL UNITS (IF APPLICA)	BLE):\$			
TAXES \$					
GRAND TOTAL: \$ DATE PRICING GOOD THROUGH					
Company:					
Address:	City:	State:	Zip:		
Print name:	Signed by:		Date:		
Phone #:	Ema	ail:			

I hereby swear under penalty that the information provided is true and correct and that all the terms of this Request for Quotation have been reviewed and are agreed to.