REQUEST FOR QUOTE # FCARC-00154

PURCHASE OF FOUR (4) EACH: CURRENT PRODUCTION YEAR, CNG, 33,000 GVWR, 320 HP, 1000 LBS/FT TORQUE CAB AND CHASSIS, WITH ATTACHED 6-7 CU. YD. DUMP BODY



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
- 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. 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 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. 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 RFO:
BIDDERS SIGNATURE:
$\sqrt{\text{APPENDIX "A"}}$ $\sqrt{\text{EXHIBIT(S)}}$ PLANS/DRAWINGS
$\sqrt{#116-260}$ 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:
$\sqrt{#116\text{-}200}$ General Conditions Product/Personal/Professional Services $\sqrt{#116\text{-}230}$ General Conditions - Equipment
To access any of these General Conditions, go to www.purchasing.co.riverside.ca.us, 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.

the vend	or'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 . 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. Agree or Revised Delivery.
	Electronic Delivery of Licenses: <u>45</u> calendar days after receipt of order. <u>Indicate delivery lead time, if 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 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 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 FOUR (4) EACH: CURRENT MODEL YEAR, CNG, 33,000 GVWR, 320 HP, 1000 LBS/FT TORQUE CAB & CHASSIS, WITH ATTACHED 6-7 CU. YD. DUMP BODY. 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.	
Bids milst be silbmitted throllon Pliblic Pitchase 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 Bid Sheet Instructions

- 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 "Meets Specifications" 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.

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:

- g. Lowest overall purchase price
- h. Adherence to specifications as detailed in this RFQ
- i. Prompt payment discounts on 30 days or less
- i. Warranties
- k. All associated delivery costs

- 1. Delivery date
- m. Product acceptability by the County
- n. 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 reflood.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 reflood.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" EOUAL

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

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. 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 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 local If less than 6 month, list provide County location	previous	Number of Company Employees at this address:	
Business License # (wher	e applicable):	Jurisdiction:	
Hours of Operation:	Y	0 184	
Primary function of this le	ocation (i.e., sales, distributi	ion, production, corporate, etc.):	
Signature of Company	Official	Date	
Print Name, Title			
Submittal of false data v	vill result in disqualification	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:

П	Veteran	Busin	ess:
_	, ccci aii	DUDIL	CDD

Company must be registered with Vet Biz at 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.

П	Veteran	Ona	lified	Busine	ess:

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:	MAY	93/
Phone:	FAX:	E-mail:
Total Number of Company Emp	ployees (where applicable): _	Total Number of Veteran Employees:
DUNS # (where applicable):		
Hours of Operation:		
Signature of Company Official		Date

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

EXHIBIT A SPECIFICATIONS

ITEM #1 – FOUR (4) EACH: CURRENT PRODUCTION, CNG, 33,000 GVWR, 320 HP, 1000 LBS/FT TORQUE CAB & CHASSIS, WITH ATTACHED 6-7 CU. YD. DUMP BODY.

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.

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

Vehicle Specifications	Meets Specifications Yes/No	Bidder Comments/Exceptions
SCOPE: The District desires to purchase four (4) each: current model year, 33,000 GVWR, 320 HP, 1000 ft./lbs. torque, CNG, cab and chassis, with a 6-7 cubic yard dump bed system installed. Service area to be East and West Regions of Riverside County, and service area to be County-wide over conventional paved streets, highways, and off-road areas, of maximum 10% grade serviced and maintained by the District.		
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.		
Note: 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.		
SPECIFICATIONS: GVWR: 33,000 lbs. (minimum) wheelbase – 228", cab to axle (CNG) 162", rear frame overhang – 63" Note: The cab and chassis manufacturer shall provide the correct wheelbase, cab to axle, and body length measurements to properly accommodate the dump body as outlined in this specification. Weight certification must be provided upon delivery due to new DMV registration		
requirements. "Certificate of Origin" must also be provided for registration purposes.		

SAFETY:	
The successful vendor must certify that they will meet all existing regulations contained in the State of California Cal OSHA Construction Safety Orders at the time of acceptance. Vendor must also meet all applicable South Coast Air Quality Management District Regulations for this type of machinery, all California and Federal Vehicle Code, U.S. Forestry, Fire Codes and/or any other applicable laws or regulations for on or off-road and day or night operations.	
AIR QUALITY: Vehicles must meet SCAQMD Rule 1196 or 1186.1 purchasing requirements. If compliant vehicles are not available, respondents MUST provide written, signed, response with the bid indicating the reasons why requested vehicles are unavailable to meet the requirements of SCAQMD Rule 1196 or 1186.1	
REGULAR DAY CAB: All metal conventional day cab with fiberglass (or composite material) tilting hood and fenders. Fully insulated for sound attenuation. Solar ray, deep tinted windows and light tinted windshield; day cab, tinted rear window; all safety glass. 2-speed single motor, windshield wipers, cowl mounted, with wash and intermittent feature, integral with turn signal lever. LH and RH, west coast style outside mirrors: rectangular breakaway type with integral convex mirrors. Dual sun visors and arm rests on entry doors. Heavy duty vinyl material for all seats. Air suspension, high back driver's seat with dual arm rests. Standard adjustable passenger seat with arm rest. 3-point seatbelts for driver and passenger seats. Storage box under passenger side seat. Fresh air heater and defroster. Factory in-cab, heavy duty air-conditioning. Standard AM/FM stereo radio with 2 speakers and with digital clock. Manual window controls and door locks (minimum). Dome light and auxiliary plug. Molded plastic door panels with kick plates on lower portion of both doors. Door locks and ignition switch keyed the same. No carpeting; heavy duty black or grey vinyl floor mats. Driver and passenger side grab handle, cab interior, pillar mounted. Full length exterior grab handles on both right and left sides. Triangle reflector kit shipped loose. Cab mounted 51b., 3A:40BC fire extinguisher. Single 11" air horn mounted on cab roof. Single electric city horn. Provide backup alarm at rear of frame.	
ENGINE: Tier IV: 8.9 liter, Cummins ISL-G <u>natural gas engine</u> or equal, gross 320 hp @ 2000 rpm, 1000 lb/ft net torque @ 1300 rpm, meeting all 2018/19 Tier IV, California and SCAQMD heavy-duty emission standards. Requires factory installed, serialized sticker on left front corner of hood that the engine meets the NOx idling standard. The engine shall be equipped with an electronic engine integral shutdown protection system.	

TRANSMISSION:	
Transmission shall be an Allison 3000 RDS series automatic,	
electronically controlled 6-speed transmission with PTO provision	
on left side of main transmission. Also included: in cab push button	
electronic shift control, dash mounted. Must be equipped with	
water to oil transmission cooler in radiator end tank. Transmission	
to use Synthetic Automatic Transmission fluid (TES-295	
compliant). (No exceptions.)	
DIFFERENTIAL:	
Rear axle shall be single reduction 23,000 lb. capacity with full	
floating axles. Driver controlled "Locking Differential" with a gear	
ratio of 5:38. Differential shall be filled with synthetic 75W-90	
gear lube. (No exceptions.)	
STEERING:	
Full power steering: single TRW THP-60 steering box or equal, 4-	
quart see through power steering reservoir. Adjustable tilt steering	
column with 18" diameter steering wheel.	
BRAKES:	
Front: Shoe type, 16.5 x 5. Rear: Shoe type, 16.5 x 7 Meritor Q+	
cast spider cam, double anchor, fabricated shoes, or equal. Conmet	
cast iron brake drums. Non-asbestos brake linings. Brake dust	
shields front and rear. Air Brake System (Straight Truck Use Only)	
Meritor Q-plus with Bendix 4-channel or WABCO 4S/4M	
pneumatic anti-lock braking system (ABS). Front and rear Meritor	
automatic slack adjusters.	
AIR SYSTEM:	
The air system shall use a Cummins 18.7CFM, water cooled air	
compressor with internal safety valve. The system shall also	
include dual direct reading air pressure gauges, color coded,	
reinforced nylon fabric braid brake lines and wire braid chassis air	
lines; IP mounted parking brake control valve, two (2) Haldex	
1	
30/30 type rear spring parking brake chambers mounted on rear of	
back axle. Also included: DV-2 auto drains, two (2) air tanks	
(steel), relay valve with 5-8 psi crack pressure, no rear	
proportioning valve. Wabco SS-1200+ (or equal), air dryer with	
integral air governor and heater, frame mounted.	
FRONT AXLE AND SUSPENSION:	
Front axle: 12,000 lb. capacity, non-driving, wide track design or	
equal. Front hubs to have wet oil seals with visible inspection caps	
(Stemco design). Also included, a heavy duty front stabilizer bar.	
Front suspension: 14,600 lb. capacity with taper leaf front	
suspension or equal with shock absorbers.	
REAR AXLE AND SUSPENSION:	
Rear axle: 23,000 lb. capacity equipped with heavy duty stabilizer	
bar. Rear suspension: 23,500 lb. capacity, flat leaf spring design	
with auxiliary overload springs, radius rod, fore/aft control rods	
and shock absorbers or equal.	

FRAME:	
10.94" (approx.) frame rails, 120,000 psi (minimum) yield straight	
C-channel, heat treated alloy steel frame with outer C-channel	
frame reinforcement. Square end of rear frame, without cross	
member; front closing cross member; std. weight mid-ship cross	
member; std. rear most cross member; std. weight suspension cross	
member. Huck spin, round collar, chassis fasteners. Include two	
(2) each <u>front tow hooks</u> mounted to frame. Approximately 63"	
rear frame overhang. (To be adjusted by body builder.)	
DADIATOD AND ALIX COOLING.	
RADIATOR AND AUX. COOLING:	
The cooling system shall be equipped with a 1300 sq. inch	
aluminum radiator, coolant recovery system and external engine	
oil cooler. Cooling system shall also include: extended life	
coolant" (-34 deg. F), Gates Blue Stripe (silicone) coolant hoses or	
equivalent, constant tension hose clamps for coolant hoses, radiator	
drain valve and Horton drive master on/off fan drive.	
ELECTRICAL AND BATTERIES:	
12 volt DC, 160 AMP alternator. Three (3) 12 volt batteries, Group	
31, maintenance free, 3375 CCA total (minimum), threaded stud	
type terminals with isolator. Single battery box to be mounted on	
LH frame, behind cab. Frame ground return for battery cables.	
Positive and negative posts for jump start, chassis mounted or	
battery box. All legally required lights and reflectors. All body	
lights, including turn indicators, clearance and brakes, to be	
LED type where available. Clearance lights to be armored style.	
Dome light with dual map lights. One (1) each, electric horn. All	
gauges (no warning lights) instrument cluster. Instrumentation to	
include: speedometer, odometer, trip meter, volt meter, oil	
pressure, coolant temp., fuel gauge, tachometer, and <u>dash mounted</u>	
hour meter. Programmable RPM control. Diagnostic interface	
connector, 9-pin, SAE J1939, located below dash. Electric backup	
alarm (107dB). All wiring to be 100% automotive loom. <u>Body</u>	
Builder Wiring (interface wiring) mounted on back of standard cab	
on left side, includes sealed connectors for tail/amber	
turn/marker/backup/accessory power/ground and stop/turn lights.	
NOTE: SCOTCH-LOCKS OR SPLICE-LOCKS ARE NOT	
ACCEPTABLE ON ANY WIRING CONNECTIONS. (No	
exceptions.)	
exceptions.)	
AIR CONDITIONER/HEATER:	
Factory installed air conditioning and integral heater and defroster	
with an HVAC in cab filter. Heavy duty cooling package required.	
MIRRORS:	
Left hand and right hand west coast style outside mirrors:	
rectangular breakaway type with integral convex mirrors. Outside	
mirrors are to be rectangular, 7.44" x 14.84" with convex mirrors	
on both sides (or equal). Mirrors shall be equipped with mold in	
color mirror heads and door mounted.	

FRONT BUMPER AND GRILL:	
Painted argent silver, full width, all steel, 14" front bumper with	
mounting for single license plate. Stationary standard painted	
plastic grill surround and headlight bezels.	
CNG FUEL TANKS:	
Truck shall be equipped with 60 diesel gallon equivalent	
compressed natural gas fuel tanks. The tanks are to be transversely	
stacked behind cab and fastened to top of frame rails with a painted	
protective shield built over tanks. Additionally, there shall be a	
standard flow CNG, small fill receptacle and dust cap mounted to	
the left side of the fuel tanks. The CNG system shall be equipped	
with a fuel heating system along with a single CNG fuel line with	
in-line solenoid shutoff valve and pressure regulator. All fuel lines	
shall be stainless steel tubing and synthetic rubber flexible fuel	
lines.	
VEHICLES MUST BE DELIVERED WITH FUEL TANK(S)	
FULL.	
WHEELS:	
Seven (7) "Maxion or Accuride" wheels, 8.25" x 22.5", ten hole,	
hub pilot, 2 hand hole, flanged nut metric mount steel rims.	
TIRES:	
Seven (7) 11R/22.5-16 ply, Goodyear radial tires (or equivalent).	
Front to be highway tires. Rear to be traction tires. Spare tires to be	
traction tread design.	
CAB PAINT AND COLOR:	
Exterior "Oxford White" or equal.	
INTERIOR COLOR AND TRIM:	
Charcoal/Tan interior.	

DUMP BED

DESCRIPTION	Meets Specifications Yes/No	BIDDERS COMMENTS
HYDRAULIC/HOIST SYSTEM:		
Low pressure system, 1500 psi (max.) with pressure relief valve.		
Hydraulic pump to be a direct drive transmission type. Front		
trunnion mount inverted mount telescopic hoist, rated NTEA Class		
70, 33 ton capacity, Cry-Steel Marathon 5399 hoist or equal. Low		
profile mounting height of 10" from top of truck chassis to floor of		
body, 50 degree dump angle. 3-line system: suction, pressure, and		
return. Hoist packing seals to be poly-pack with adjustable collars.		
Hoist controls mounted in console and clearly labeled.		
HYDRAULIC TANK:		
Force America Valve Tank Series, 20 gallon minimum capacity		
with sight gauge. Tank to be mounted on the right outside frame		
rail. Return line filter, replaceable element type, with bypass,		
pressure gauge, and shutoff valves at both inlet and outlet lines.		

POWER TAKE-OFF: Truck shall be equipped with an electric PTO power clutch shift with pressure lubrication line for automatic transmission application. Chelsea Hot Shift, Muncie or approved equivalent to be installed. In cab shall be an engage switch along with an on/off light which shall be dash or console mounted. (No exceptions.) **BED / DUMP BODY:** Preferred body manufacturer to be Pacific Truck Bodies 5-7 cubic yard capacity. Length: 12', Width: 8', Sides: 27", Front: 40", Rear: 32". Dump body and single telescoping, front mounted hoist to be installed and fully operable. "Cab-Shield" one-quarter (1/4) type (size) of 10-gauge high tensile steel. "Spreader Apron" of 6" fixed length, 3/16" high tensile steel with 3/16" side gussets and reinforcements. Floor: 1/4" Hardox 450 steel, 175,000 psi vield strength. One piece floor including 45 degree angles (3/16" hi-ten. steel) to all interior side wall corners. No crossbars to allow Hardox 450 floor to resume shape after loading of minor demolition. **Bulkhead** to be 10-gauge or 3/16" high-tensile steel with three (3) V-corrugations. **Sides** to be 10-gauge or 3/16" high tensile steel to include side board extension pockets. All stipulated high tensile steel rated at 50,000 psi. Body shall be welded 100%, all seams. **Longitudinal:** 10' structural steel channel, "frame-cushion" to be 2" hardwood. **Hinges** to be equipped with lubricating pins. Hinges shall have (2) individual side plates for each of the two (2) bodylongs, each plate shall be 2" thick by 5" wide steel. Hinges shall be set in chassis frame and gusset braced in such a way as to prevent weld cracks from extreme duty. Boxed Braces and Rolls: Fully boxed 4-flange top roll. Middle horizontal braces, boxed with slope flanges, sloped lower running boards with return lip to Hardox 450 floor. Rear Posts: Fully boxed 3/16" high tensile with reinforced chain slot holes. Heavy duty hinge hardware with 1" diameter hinge pins with retainer chains. Guards for turn signal lights in rear posts. Pull Out Cable to be enclosed in steel pipe conduit. **Safety Body Props:** Dual safety braces to support a loaded dump body in a raised position. Body braces of 2" x 3" x .250" wall steel tubing. A full cross shaft of 1", solid ASTM 4130 steel will connect both prop braces. The cross shaft will penetrate both sides of tubing brace. Body prop shall be harnessed on each side of truck chassis by 8" x 11" x 1/4" thick steel shear plates. Props to be painted safety yellow. Two (2) exterior steps of diamond plate steel on each side of lower rails at corners of dump bed. Clearance lights to be armored type. Stop/Turn lights in corners to be sealed units. All wiring to be enclosed 100% in automotive loom. All connections to be heavy duty crimp type. All controls to be labeled with embossed tape labels. Body to have all highway legal lights and reflectors. All body lights, including turn indicators, clearance and brakes, to be LED type where available.

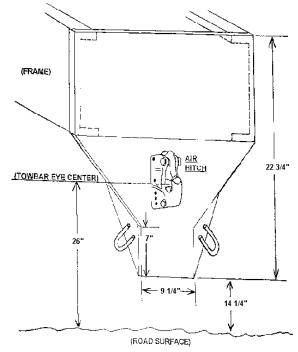
MICCELL ANEOLIC	
MISCELLANEOUS:	
Side boards, "Bangboards" brand, 6" high, white with black	
top stiffener. "Bangboards" are available online at	
http://bangboards.com (or equal). Two (2) wheel chocks made	
of rubber and having a metal handle shall be provided with	
integrated wheel chocks holders (exact location to be	
determined at post award bid). Integrated holders shall be	
designed to accept a wheel chock measuring (nominal) 11.5" l x	
10" w x 7" h. Two (2) shovel holders each side, mounted on the	
front of the body for standard round point shovels and bow rakes	
(location to be determined at the post award meeting).	
TAILGATE:	
Double acting tailgate with drop chains and keepers. Air control	
operated tailgate. Top edge of tailgate to be equipped with a "self-	
cleaning" top rail that runs the full length of the gate. Tailgate to	
have a 1/2" round rod "Sand seal" that is stitch welded on the inside	
face of the tailgate, sealing the sides and floor. (<i>No ditching gate.</i>)	
PAINT AND COLOR:	
The entire unit to be acrylic urethane white. Frame and	
undercarriage shall be black. Body and components shall be	
painted prior to installation on chassis. All compenents will match	
truck color. Prior to paint all surfaces shall be cleaned by shot or	
sand blasting or etching such as Oakite 31. Two (2) coats each of	
self etching primer and acrylic polyurethane enamel.	
TOW HITCH MOUNTING PLATE:	
5/8" cold rolled steel plate completely welded inside and out 100%	
to the rear main frame ends and reinforced cross member. Tow	
plate tapers down from the bottom of the mainframe ends and	
inward on each side to a point of 14" above ground level, leaving	
a 6" wide horizontal edge. Tow plate to be further reinforced on	
each side with 5/8" cold rolled steel plate triangular at (right angle)	
gussets, 15" x 14" x 21"; the 15" sides to be welded to the	
horizontal main frame bottom; the 14" sides to be welded to the	
tow plate outer vertical/diagonal side. All welds to be completely	
welded inside and out 100%; "Stitch" welds will not be accepted	
on hitch plate. Provide two (2) trailer tow chain loops with a 4"	
opening, fabricated from a minimum 3/4" round stock and welded	
to both tapered sides of the tow plate; shall be adequate for HD	
trailer safety chain requirements. *See diagram below.	
, ,	
HITCH: The hitch shall be a Promier Model "260" air hitch 00 000 lbs	
The hitch shall be a Premier Model "360" air hitch 90,000 lbs.	
capacity (minimum). Hitch shall be mounted on 5/8" steel plate	
welded to main frame ends. Hitch height to be <u>26"</u> from ground to	
center of eye of air hitch. Air line connections shall be standard	
"Haldex" air brake glad hands mounted outside the hitch plate on	
separate brackets. Brackets are to be recessed under the spreader	
apron and shall be mounted as high as possible and should not	
protrude beyond the spreader apron. Electrical female seven (7) pin	
trailer connection to be mounted under spreader apron, as high as	
possible on upper left side of hitch plate. (No exceptions.)	

ELECTRIC BRAKE CONTROLLER:	
In cab Tekonsha Model 9055. Dash mounted to be actuated by	
the primary brake system and hand lever. Wired to meet ICC	
regulations with Pollack Series 11 700 Series connector. Wiring	
shall terminate at a junction box where trailer harness connects	
with truck harness. Color coded. Coding shall be permanent.	
TARPING SYSTEM: The vehicle shall be equipped with an Aero	
Industries Model "500" Series Easy Cover Tarping System with	
under body spring mount and electric tarp motor. Resting point of	
tarp, when fully extended, to be just inside top of tailgate so as not	
to rest on/drape over tailgate. Tarp/roller assembly to be mounted	
at the top of the dump body front header and at a point forward of	
front header, so tarp is not exposed to material being loaded. Tarp	
motor to be mounted on driver side and all exposed wiring to be	
enclosed in steel tubing. The tarp switch is to be mounted inside	
the cab on the center console or under dash. (No exceptions.)	
`	
TOOL BOXES:	
Two (2) toolboxes shall be mounted on the frame rails under dump	
bed as room permits. Approximate size 30" 1 x 18" h x 20" d. All	
boxes to have locks with T-handles and keyed the same. Each tool	
box shall be Rhino coated, or equal, to inside of box and equipped	
with adequate drains for interior of cabinets. Both boxes keyed	
alike with five (5) sets of keys.	
ELECTRICAL:	
Wiring will be closely inspected. Failure to comply with the	
following standards will be basis for rejection of the vehicle.	
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 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.) 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".	
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.	
STROBE LIGHT:	
Truck to be equipped with a Code 1 CAC Title 13 light bar with	
amber lights. (Federal Signal Model 454301HL-AWA or equal).	
Beacon to be installed on a bracket mounted on top of dump bed	
header with clear visibility from front and rear (no exceptions).	

Provide price for	
-	
Warranty:	
	Provide price for optional Drive Train Warranty: Extended 3 year Warranty:

DELIVERY LOCATION AND TERMS: The unit shall be delivered to the 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.	
REFERENCES: Please provide three (3) recent references for equipment similar to that as specified in this RFQ. If possible, select references from public agencies in the State of California.	
LIQUIDATED DAMAGES: It is agreed by the parties that time is of the essence, and in the event complete delivery is not made within the scheduled agreement and pursuant to the bid specifications, damage will be sustained by the District. It will be impractical and extremely difficult to ascertain and determine the actual damage sustained. Therefore, it is agreed that the successful bidder shall pay to the Riverside County Flood Control District (District), as fixed and liquidated damages and not as penalty, a dollar sum in the amount of \$250.00 per calendar day for each and every calendar day that a delay in making delivery in excess of the time or times specified. Such liquidated damages are intended to represent estimated actual damages and are not intended as a penalty, and bidder shall pay them to the District without limiting the District's or Bidder's right to terminate this agreement for default as provided elsewhere herein. (please refer back to Item 1.8 and 1.81 for more details)	

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 - FOUR (4) EACH: CURRENT MODEL YEAR, CNG, 33,000 GVWR, 320 HP, 1000 LBS/FT TORQUE CAB & CHASSIS, WITH ATTACHED 6-7 CU. YD. DUMP BODY.

Vendor Must Complete This Section-EOUIPMENT ORDER DATE **BUILD DATE DELIVERY DATE** DESCRIPTION/ Equipment Item #1-COST PER UNIT \$_____ QUANTITY OF FOUR(4) EXTENDED COST \$_____ DELIVERY CHARGE OF ALL UNITS (IF APPLICABLE):\$ TAXES \$_____ GRAND TOTAL: \$_____ DATE PRICING GOOD THROUGH ____ Company: City: State: Signed by: Print name: Phone #:______ Email: _____

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.