

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

242



FROM: Waste Management Department

SUBMITTAL DATE:
October 1, 2013

SUBJECT: Approve the Purchase of One (1) Peterbilt Compressed Natural Gas (CNG) Powered Two and One Half Ton Service Truck with Crane for the Waste Management Department via the Competitive Bidding Process, With Only One Responsive/Responsible Bid Received. Total Cost [\$247,869.00]. District ALL

RECOMMENDED MOTION: That the Board of Supervisors:

1. Receives and file notice of the purchase of one (1) Peterbilt Compressed (CNG) Powered Service Truck with Crane in the amount of \$247,869.00 in accordance with Ordinance No. 459.4. Said purchase shall be pursuant to the County Purchasing Agent approving the purchase on behalf of the County.

BACKGROUND:

Summary

On July 22, 2013, the County Purchasing Department issued a Request For Quotation on behalf of the Waste Management Department for one (1) Compressed Natural Gas (CNG) powered Two and One Half Ton Service Truck with Crane. The RFQ# WMARC – 221(A) was posted on PublicPurchase.com, the County Purchasing Website, and e-mailed to several local truck dealers. (continued)



Hans Kernkamp
General Manager-Chief Engineer

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 247,869.00	\$ 0.00	\$ 247,869.00	\$ 0.00	Consent <input type="checkbox"/> Policy <input checked="" type="checkbox"/>
NET COUNTY COST	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	

SOURCE OF FUNDS: Waste Management Department Enterprise Funds	Budget Adjustment: No
	For Fiscal Year: 13/14

C.E.O. RECOMMENDATION:

APPROVE

BY 
Alex Gann

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

OCT 1 12 64 3:51

COUNTY OF RIVERSIDE
CLERK

Prev. Agn. Ref.:

District: All

Agenda Number:

12-1

Departmental Concurrence

Purchasing: 
Mark Seiler, Assistant Director

- A-30
- 4/5 Vote
- Positions Added
- Change Order

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

FORM 11: Approve the Purchase of One (1) Peterbilt Compressed Natural Gas (CNG) Powered Two and One Half Ton Service Truck with Crane for the Waste Management Department via the Competitive Bidding Process, With Only One Responsive/Responsible Bid Received. Total Cost [\$247,869.00]

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Summary (continued)

Upon RFQ closing on August 8, 2013, two bids were received, one from LA Freightliner, Inc. proposing a Freightliner chassis, and the other from Rush Truck Center proposing a Peterbilt chassis. The LA Freightliner, Inc. bid was disqualified as non-responsive for failing to meet the specifications listed in the RFQ. Consequently only one responsive bid was received, from RUSH Truck Center, (Peterbilt chassis).

Impact on Citizens and Businesses

The South Coast Air Quality Management District (SCAQMD) Rule 1196 requires that Heavy Duty On-Road Trucks will be powered by alternative fuels such as CNG. The Department required in the specification that the CNG storage tanks be located on the frame under the cab of the truck, allowing for a proportionate weight distribution. The weight distribution is a critical factor as the California Department of Transportation (DOT) does not allow the rear axle weight of any on-road truck to exceed 20,000 pounds. The rear axle weight distribution estimate for the Peterbilt truck is 15,133 pounds, allowing for placement of 4,867 pounds of necessary tools and equipment on the truck without exceeding the rear axle weight limits. The Freightliner bid placed the CNG storage tanks in a cabinet behind the cab, above the frame of the truck, resulting in a rear axle weight distribution estimate of 19,997 pounds. The Freightliner design only leaves a payload of 3 pounds which would not allow for required tools and equipment to be added to the service truck without exceeding CA DOT rear axle weight limits.

SUPPLEMENTAL:

Additional Fiscal Information

Budget for the purchase of this equipment will be provided from Fund 40200, Department ID – 4500100000.

Contract History and Price Reasonableness

On May 30, 2013, the County Purchasing Department issued a Request For Quotation on behalf of the Waste Management Department for one (1) Compressed Natural Gas (CNG) Powered Two and One Half Ton Service Truck with Crane. The RFQ# WMARC – 221 was posted on PublicPurchase.com, the County Purchasing Website. Upon RFQ closing on June 20, 2013, only one bid was received, from Los Angeles Freightliner. The quote received from Los Angeles Freightliner, Inc. did not meet specifications in regards to CNG tank placement by proposing to place tanks in a cabinet on the service body instead of installing on the chassis frame as defined in the specifications. The addition of the cabinet in which to house the CNG tanks, extended the wheel base from 218", as specified in the bid submittal, to 229", and does not allow for necessary payload capacity resulting from added weight of the cabinet/extended wheel base design. Additionally, the Freightliner bid exceeded anticipated costs by approximately \$70,000.00. Because Freightliner's quote did not meet the required specifications, and due to budgetary constraints as the 12/13 fiscal year was ending, the Department elected to rebid. The rebid was posted on July 22, 2013, with a closing date of August 8, 2013. Upon rebid closing, two bids were received. Los Angeles Freightliner, Inc. again provided a bid. Their quoted price in response to the July 2013 bid posting is \$10,000 less than what was submitted in June 2013; however, their bid specifications were exactly the same as previously submitted and again do not meet the required specifications. Rush Truck Center of Fontana, CA also provide a bid in response to the July 22, 2013 posting, proposing a Peterbilt chassis, and while their service body design also did not meet specifications, their alternative design does include installation of CNG tanks on the chassis frame, allowing for the wheel base length to remain as required in the bid specification. Their design alters the service body by notching space for the CNG tanks, and reducing storage cabinet space. These modifications do not significantly impact the usefulness of the service body and still allow for adequate payload capacity. Consequently, only one responsive bid was received, from RUSH Truck Center of Fontana, CA.

Central Purchasing concurs with this request.