#### **BID NUMBER PA 05313**

TO:

CITY OF LONG BEACH PURCHASING DIVISION ATTN: CITY CLERK

333 West Ocean Boulevard, Plaza Level Long Beach, California 90802



INVITATION TO BID
20 CY REAR LOADING LNG POWERED
REFUSE TRUCK

CONTRACT NO.

33798

1. COMPLETE CONTRACT:

This Invitation to Bid, together with THE NOTICE INVITING BIDS, the entire Bid (including Specifications), or any items(s) thereof, the signature page, Instructions to Bidders, General Conditions, Special Conditions, Bid Section, Addendums, and when required, CONTRACTOR'S BOND shall become the Contract upon its acceptance by the City Manager or designee on behalf of the City of Long Beach, Contractor will be provided with a copy of the executed Contract. All materials or services provided by the Contractor shall comply with the City Charter, and all applicable Federal, State and City Laws.

2. SERVICES TO BE PROVIDED BY THE CONTRACTOR:

Contractor shall upon acceptance of this Bid by the City, furnish the goods and services herein specified according to the terms and conditions set forth herein.

AMOUNT TO BE PAID:

The City shall pay Contractor for the goods or services as described in the section entitled "PAYMENT" in the Instructions to Bidders.

. CHOICE OF ALTERNATE PROVISIONS; OPTIONS; NOTIFICATION:

When alternative provisions are requested, or options are offered, Contractor will be notified as to which provision, or option, is being accepted at the same time that he is notified that he is the successful Bidder.

5. DECLARATION OF NON-COLLUSION:

The undersigned certifies or declares under penalty of perjury that this Bid is genuine and not sham or collusive, or made in the interest or on behalf of any person or entity not herein named; that the Bidder has not directly or indirectly induced or solicited any other Bidder to submit a sham bid, or any other person or entity to refrain from bidding, and that the Bidder has not in any manner sought by collusion to secure to himself any advantage over other Bidders.

BIDDER MUST COMPLETE AND SIGN BELOW:
(Signature of Corporate Officers or persons authorized to sign bids and contracts on behalf of the Contractor – refer to page 2 Instructions

Concerning Signatu						
EXECUTED AT:	Whither		N THE 8	DAY OF	Dec	, 20 14 .
COMPANY NAME	:: LosAngdes Tr	uck Contex	s,uc	TIN:		šER)
STREET ADDRESS:	2429 Peck R	d CITY:	Whit	tier	STATE: (	CA <sup>ZIP:</sup> 90601
PHONE:	909-510-440	6	FAX:	909 -5	510-4050	
S/	190			Pe	21001	
Ja	mes A. Barker		CBA		(TITLE)	ick, com
sı	(PRINT NAME)				(EMAIL ADDRESS)	

ALL SIGNATURES MUST BE NOTARIZED FOR ALL COMPANIES LOCATED OUTSIDE THE STATE OF CALIFORNIA.

NO OUT-OF-STATE BID WILL BE CONSIDERED UNLESS A NOTARIAL ACKNOWLEDGMENT IS ATTACHED.

NOTARIES ARE NOT REQUIRED FOR CALIFORNIA BIDDERS.

BKobus @

VVG-Truck

<b>IN WITNESS WHEREOF</b> the City of Long Beach has caused this of the date stated below.	contract to be executed as required by law as	APPROVED AS TO FORM Dec. 16, 2014.
THE CITY OF LONG BEACH BY	3/31/15	Charles Parkin, City Attorney
Director of Financial Management	/ / Date	Deputy Rev 01.27.10

## **BID NUMBER PA 05313**

The City of Long Beach is committed to provide maximum opportunities for Disadvantaged, Minority, Women and Long Beach Business Enterprises (DBEs, MBEs, WBEs and Local) to compete successfully in supplying our needs for products and services.

The following information is submitted regarding the Bidder:	
The following information is submitted regarding the bidger.	
Legal Form of Bidder:	
Corporation	
Partnership	
Joint Venture	
Individual II DRA	
Limited Liability Company State of CALIFORNIA	
Composition of Ownership (more than 51% of ownership of the organization):  Ethnic (Check one):	
☐ Black ☐ Asian ☐ Other Non-white	
□ Hispanic □ American Indian	
Non-ethnic Factors of Ownership (check all that apply):	
Male □ Yes - Physically Challenged 🖺 Under 65	
☐ Female ☐ No – Physically Challenged ☐ Over 65	
Is the firm certified as a Disadvantaged Business:   Yes  No	
Has firm previously been certified as a minority-owned and/or woman-owned business enterprise by any other agency? □ Yes 習 No	
Name of certifying agency:	
INSTRUCTIONS CONCERNING SIGNATURES	
Please use the proper notary form, which applies to your type of organization on all Bid documents, attachments and bonds require signature by officers of your company.	ng a
NOTE: FAILURE TO COMPLY MAY RESULT IN DISQUALIFICATION OF YOUR BID.	
INDIVIDUAL (Doing Business As)	
<ul><li>a. The only acceptable signature is the owner of the company. (Only one signature is required.)</li><li>b. The owner's signature must be notarized if the company is located outside of the state of California.</li></ul>	İ
PARTNERSHIP	
a. The only acceptable signature(s) is/are that of the general partner or partners.	ſ
b. Signature(s) must be notarized if the partnership is located outside of the state of California.	
CORPORATION	
<ul> <li>a. Two (2) officers of the corporation must sign.</li> <li>b. Each signature must be notarized if the corporation is located outside of the state of California.</li> </ul>	
OR	
<ul> <li>a. The signature of one officer or the signature of person other than an officer is acceptable if the Bid is accompanied by certified corporate resolution granting authority to said person to execute <u>contracts</u> on behalf of the corporation.</li> <li>b. Signature(s) must be notarized if the corporation is located outside of the state of California.</li> </ul>	a
LIMITED LIABILITY COMPANY	
a. The signature on the Bid must be a member or, if the Articles provide for a manager, must be the manager. (Only one	
signature is required.)	1
b. Signature must be potarized if the company is located outside of the state of Collifornia	i

THIS INFORMATION IS AVAILABLE IN AN ALTERNATIVE FORMAT BY CONTACTING 562-570-6020.

## BID NUMBER PA 05313

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

Stat	e of
	nty of LOS Angeles  R-13-13 Patrons ARNIS Longe Morter
On	8-13-13 Before me, ITRDIS JOHES NOTARY PUBLIC!
Pers	sonally appeared JAMES A. Barker  NAME(S) OF SIGNER(S)
□F	personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they
	ARDIS JONES  Commission # 1978419 Notary Public - California Los Angeles County My Comm. Expires May 17, 2016  executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) acted, executed the instrument.
	WITNESS my hand and official seal.
	SIGNATURE OF NOTARY
guarante de la companion de la	OPTIONAL
Thoug this for	n the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of m.
	CAPACITY CLAIMED BY SIGNER DESCRIPTION OF ATTACHED DOCUMENT
	INDIVIDUAL CORPORATE OFFICER
d	TITLE OR TYPE OF DOCUMENT  PARTNER(S)
	ATTORNEY-IN-FACT NUMBER OF PAGES TRUSTEE(S) GUARDIAN/CONSERVATOR OTHER:
	DATE OF DOCUMENT
	SIGNER IS REPRESENTING: NAME OF PERSON(S) OR ENTITY(IES):
•	SIGNER(S) OTHER THAN NAMED ABOVE
-	

#### **INSTRUCTIONS TO BIDDERS**

#### 1. PREPARATION OF BID:

The preparation of the Bid, including visits to the Site prior to submittal of the Bid, shall be at the expense of Bidder. All prices and notations must be typewritten or written in ink. Any markings in pencil shall not form part of the Bid and shall be disregarded by the City. Any changes or corrections in the Bid must be initialed in ink by the person signing the Bid. Bidder shall state brand name or make of each item bid. If not bidding on item as described, the manufacturer's name and catalog number of the substitute must be given. Bidder shall also attach specifications and furnish other data to establish the sultability of the substitute. Bidder shall quote separately on each item. Bidder shall quote his lowest price and best delivery date as no changes are permitted after the bid opening. Cash discounts offered for payment within fourteen (14) days or less will not be considered when evaluating bids. No telephonic, telegraphic or fax Bids are acceptable.

# NOTE: ALL PAGES OF THE INVITATION TO BID MUST BE RETURNED.

#### 2. EXAMINATION OF BID:

Bidder is responsible for examining the Invitation to Bid and submitting its Bid complete and in conformance with these instructions.

#### 3. CONDITIONS OF WORK:

Bidder shall carefully examine the Site to become fully informed regarding all existing and expected conditions and matters, which could affect performance, cost or time of the Work.

#### 4. DISCREPANCIES IN BID DOCUMENTS:

If Bidder finds discrepancies in or omissions from the Invitation to Bid, if the intent of the Invitation is not clear, or if provisions of the Specifications restrict Bidder from bidding, he may request in writing that the deficiency(s) be modified. Such request must be received by the City Purchasing Agent at least five (5) working days before bid opening date. Bidders will be notified by Addendum of any approved changes in the Invitation to Bid.

#### 5. ORAL STATEMENTS:

The City of Long Beach shall not be bound by oral statements made by any employee or agent concerning this Invitation to Bid. If Bidder requires specific information, Bidder must request it in writing and obtain a reply in writing from the City.

#### 6. BRAND NAMES AND SPECIFICATIONS:

The detailed specifications and/or brand names stated are descriptive only and indicate quality, design and construction of items required. Offers will be considered to supply articles substantially the same as those described herein but with minor variations. Bidders must describe variations in the Bid. Substitute items must be equal in quality, utility and performance. The phrase "or approved equal" throughout the specifications means that the City in its sole and absolute discretion shall make the final determination whether or not the substitute items are equal.

#### 7. AWARD:

Bid shall be subject to acceptance by the City for a period of three (3) months unless a lesser period is prescribed in the quotation by Bidder. The City reserves the right to award all items to one Bidder, or to award separate items or groups of items to various Bidders, or to increase or decrease the quantities of any item. Bidder may submit alternate prices or name a lump sum or discount conditional on two or more items being awarded to him.

The City's purchases of goods and services are based on the City's actual needs and requirements. The City is obligated under this contract/purchase order to purchase and pay for only those goods and services that the City needs and requires, and that the City actually orders and receives. Any dollar amount identified as a "not to exceed:" amount in any City document is not a guaranteed payment amount to any contractor or service provider. Furthermore, the City may determine that its needs and requirements may be met by City labor or by a second contractor or service provider, even after an award is made to one contractor or service provider. An award is not a promise or guarantee of exclusivity.

Bidders are cautioned that comments and statements, whether oral or written, made by City employees regarding the validity of Bids, the waiver of deviations from Specifications, the possibility or probability of an award being made to a particular Bidder, and other similar matters are NOT binding on the City. Bidders should not order materials, obtain financing or take other actions based on such comments and statements. Only authorization of a Contract by the City Council or Issuance of a Purchase Order is conclusive and binding on the City with respect to this Bid and its resulting Contract or Purchase Order. However, prior to authorization by the City Council or issuance of the Purchase Order, Bidders may rely on: (1) approval of an "equal" or "substitute" item which will be issued in writing, and (2) written notice of intent to award by the City Council, which is often issued prior to the authorization by the City Council so that a Bidder can order materials that have a long lead time.

#### 8. PAYMENT:

Payment terms are NET/30 unless Bidder otherwise quotes. All Cash Discounts shall be taken and computed from the date of delivery or completion and acceptance of the material, or from date of receipt of invoice, whichever occurs last. Invoices must be submitted as specified at the time of shipping authorization. Partial payments may be made by the City on delivery & acceptance of goods and on receipt of Contractor's invoice.

In the event the Contract to be awarded hereunder, including specifications and other documents incorporated therein by reference, provides for the withholding of moneys by the City to ensure performance of such Contract, Contractor may deposit with the City, as a substitute for said withheld moneys, securities listed in Section 16430 of the California Government Code or bank or savings and loan certificates of deposit, or both, equivalent to the amount withheld, provided Contractor requests permission to make such substitution and bears all expenses in connection therewith.

#### 9. SAFETY APPROVAL:

Where required by City Regulations, any items delivered must carry Underwriters Laboratories Approval or City of Long Beach City Safety Officer approval. Failure to so comply will be cause to reject Bid. Also, any equipment must conform with the Safety Orders of the California Division of Industrial Safety and OSHA regulations.

#### 10. BUSINESS LICENSE:

The Long Beach Municipal Code (LBMC) requires all businesses operating in the City of Long Beach to pay a business license tax. In some cases the City may require a regulatory permit and/or evidence of a State or Federal license. Prior to issuing a business license, certain business types will require the business license application and/or business location to be reviewed by the Development Services, Fire, Health, and/or Police Departments. For more information, go to www.longbeach.gov/finance/business\_license.

#### **INSTRUCTIONS TO BIDDERS**

#### 11. PUBLIC WORK AND PREVAILING WAGES:

The Contractor to whom the contract is awarded, along with its subcontractors, shall pay not less than the general prevailing rate of per diem, holiday and overtime wages established by the Department of Industrial Relations (DIR) of the State of California for the locality in which the public work is to be performed for each craft, classification or type of worker needed to execute the contract. Refer to the California DIR's website, <a href="http://www.dir.ca.gov/dlsr">http://www.dir.ca.gov/dlsr</a> for such prevailing wages and additional information.

The Director of Public Works of the City by and on behalf of the City Council has obtained from the Director of the Department of Industrial Relations of the State of California the general prevailing rate of per diem wages and the general prevailing rate of holiday and overtime work in the locality in which the public work is to be performed for each craft, classifications or type of workers needed to execute the Contract, and the same is on file with the City Engineer, 9<sup>th</sup> floor, City Hall, 333 W. Ocean Boulevard, Long Beach, California 90802. It shall be mandatory upon the Contractor to whom the Contract is awarded, and his Subcontractors to pay not less than the said prevailing rate of wages to all workers employed by Contractor or said Subcontractors in the execution of the Contract.

#### 12. RIGHT TO REJECT:

The City reserves the right to reject at any time any or all Bids, or parts thereof, and to waive any variances, technicalities and informalities which do not impair the quality, utility, durability or performance of the items.

#### 13. SAMPLES:

Samples of items when requested or required must be furnished to the City free of expense to the City and, if not destroyed by tests, will upon request be returned at Bidder's expense.

#### 14. PRICES:

Prices shall be in accordance with those extended to other governmental agencies. In case of error in extension of prices, unit price will govern. All prices must be firm for the Contract term unless the City specifically provides for adjustment.

# 15. CITY'S POLICY FOR MINORITY AND WOMEN-OWNED BUSINESSES:

The City of Long Beach is committed to providing maximum opportunities for Disadvantaged, Minority, Women and Long Beach Business Enterprises (DBEs, MBEs, WBEs and Local) to compete successfully in supplying our needs for products and services.

Please visit <a href="http://www.longbeach.gov/purchasing/diversity.asp">http://www.longbeach.gov/purchasing/diversity.asp</a> for more information on the City's Diversity Outreach Program.

#### SUBCONTRACTORS

To assist the City in maintaining records of its Minority and Women Outreach Program, Bidder is requested to provide the following information. Answers are optional, and failure to answer will not disqualify Bid. If additional space is required, Bidder shall attach a separate sheet.

The following Minority- or Woman-owned subcontractors are to be utilized to provide equipment, material, supplies and/or services for this Contract requirement:

Company N	ame:
Address:	

Commodity/S					
	_	nation: MBE WBE  iip (more than 51%)  American Indian Other Non-white	(	)	
Asian	( )	Caucasian	(	)	
Certified by: Valid thru:					
Dollar value	ot participa	tion: \$			

#### 16. BID SUBMITTAL AND WITHDRAWAL OF BIDS:

Each Bid must be delivered to the location and received on or before the due date and time stated herein. Bids will not be accepted after the date and time stated herein. Bids may be withdrawn without prejudice providing the written request is received by the City Clerk no later than the time set for opening Bids. Withdrawals will be returned to Bidder unopened.

SUBMIT TO: CITY OF LONG BEACH CITY CLERK 333 W OCEAN BLVD/PLAZA LEVEL LONG BEACH CA 90802

**BID DUE DATE:** 

В.

AUGUST xx, 2013

TIME:

11:00 a.m.

IF BIDDER HAS ANY QUESTIONS REGARDING THIS INVITATION TO BID PLEASE CONTACT THE FOLLOWING CITY PERSONNEL.

A. COMMERCIAL (TERMS AND CONDITIONS, ETC)

SUSAN CHU	(562) 570-6941					
BUYER	TELEPHONE NUMBER					
TECHNICAL (SPECIFICATIONS, D	PRAWINGS, ETC.)					

SUSAN CHU (562) 570-6941

DEPARTMENT CONTACT TELEPHONE NUMBER

## 17. BID OPENING PROCEDURES:

All Bids will be publicly opened and read at the date and time specified in Instructions to Bidders, item 16.

Bid results are posted on the City's online system as soon as they have been reviewed for responsiveness. Bids are awarded to the lowest responsible and responsive bidder meeting the City's specifications. Bid results will <u>not</u> be given out via telephone, City email, or facsimile.

CAUTION: Only the City Council has authority to make an award, and a contract is not in effect until the City Council makes an award and contract documents (including insurance and bonds) are signed, submitted and approved.

Bid protest procedures may be obtained from the Buyer. Protests must be submitted within five (5) calendar days after the date of the Bid opening.

#### 18. INTER-AGENCY PARTICIPATION:

IF	OTHER	AGE	ENCIES	ĒΧ	PRESS	AN	INTEREST	IN
							SUPPLY	
	IE ITEMS.			·				

YES	x	NO	
110	***************************************	NO	

#### **INSTRUCTIONS TO BIDDERS**

(If yes, any agency electing to participate in this Bid will order its own requirements without regard to the City of Long Beach. The City of Long Beach assumes no liability or payment guarantee on any units sold to participating agencies.)

#### 19. AMERICANS WITH DISABILITIES ACT:

Contractor shall have and be allocated the sole responsibility to comply with the Americans with Disabilities Act of 1990 ("ADA") with respect to performance hereunder and contractor shall defend, indemnify and hold the City, its officials and employees harmless from and against any and all claims of failure to comply with or violation of the ADA as said claim relates to this Contract.

#### 20. EQUAL BENEFITS ORDINANCE:

Bidders/Proposers are advised that any contract awarded pursuant to this procurement process shall be subject to the applicable provisions of Long Beach Municipal Code section 2.73 et seq., the Equal Benefits Ordinance. Bidders/Proposers shall refer to Attachment/Appendix for further information regarding the requirements of the Ordinance.

All Bidders/Proposers shall complete and return, with their bid/proposal, the Equal Benefits Ordinance Compliance form contained in the Attachment/Appendix. Unless otherwise specified in this procurement package, Bidders/Proposers do not need to submit supporting documentation verifying with their bids/proposals. However, supporting documentation verifying that the benefits are provided equally shall be required if the Bidder/Proposer that is selected for award of a contract.

- 1. Acceptance of the offer contained in this Contract is expressly limited to the terms and conditions of such offer as herein stated.
- No charges for taxes, transportation, boxing, packaging, crating or returnable containers will be allowed and paid by the City unless separately stated hereon. All sales, use, excise or similar taxes to be paid by the City must be itemized separately hereon and on invoices. The City is exempt from payment of Federal Excise Tax under Certificate No. 95-73 0502K and none shall be charged to the City.
- 3. The City's obligation to pay the sum herein stated for any one fiscal year shall be contingent upon the City Council of the City appropriating the necessary funds for such payment by the City in each fiscal year during the term of this Contract. For the purposes of this section a fiscal year commences on October 1 of the year and continues through September 30 of the following year. In the event that the City Council of the City fails to appropriate the necessary funds for any fiscal year, then, and in that event, the Contract will terminate at no additional cost or obligation to the City.
- 4. Contractor shall deliver the materials, equipment, supplies or services, or cause the work to be performed, within the time and in the manner specified in the Contract. Times and dates stated herein are of the essence. If at any time Contractor has reason to believe that deliveries will not be made as scheduled, written notice setting forth the cause of the anticipated delay shall be given immediately to the City. Deliveries must be prepaid. C.O.D. shipments will not be accepted.
- 5. The City reserves the right at any time to make changes in drawings and specifications, in methods of shipment and packaging and in place of delivery as to any articles covered by this Contract. In such event there will be made an equitable adjustment in price and time of performance mutually satisfactory to Contractor and the City; but any claim by Contractor for such an adjustment must be made within thirty (30) days of such change.
- 6. Contractor warrants that the goods, machinery or equipment delivered or the work performed hereunder shall conform to the specifications, drawings, samples or other description specified by the City and shall be fit and sufficient for the purpose intended, merchantable, of good material and workmanship, in good working order and free from defect or faulty workmanship for a period of ninety (90) days. When defective goods, machinery, or equipment or faulty workmanship is discovered which requires repair or replacement pursuant to this warranty, Contractor shall provide all labor, materials, parts and equipment to correct such defect at no expense to the City.
- 7. Contractor shall defend, indemnify and hold the City, its officials and employees harmless from any and all loss, damage, liability, demands, claims, causes of action, costs and expenses (including reasonable attorney fees) for injuries to persons (including death) or damage or destruction of property connected with or arising from the negligent acts or omissions of Contractor, its officers, agents and employees in the performance of this Contract.
- 8. The City reserves the right to terminate this Contract at any time in whole or in part even though Contractor is not in default hereunder. In such event there will be made an equitable adjustment of the terms that is mutually satisfactory to the City and Contractor. Upon receipt of any notice of such termination, Contractor shall, unless such notice otherwise directs, immediately discontinue all work on the Contract and deliver, if and as directed, to the City all completed and partially completed articles, work in process and materials purchased or acquired for performance of the Contract. The provisions of this section shall not limit or affect the right of the City to terminate this Contract immediately upon written notice of breach.
- 9. The City reserves the right to cancel this Contract or any part thereof and reject delivery of goods if delivery is not undertaken and completed when specified and in accordance with specifications. Contractor shall be charged for any direct losses, but not any consequential damages, sustained by the City by reason of such delay or failure, excepting losses caused by a delay for reasons beyond Contractor's reasonable control. Direct losses shall include any costs to the city in excess of the Contract price of obtaining goods from other sources similar to those cancelled or rejected hereunder.
- 10. The City shall pay to Contractor the price(s) specified in the Contract on delivery of the materials, equipment, supplies or services and acceptance thereof by the City Manager or his designee, or upon completion of the work to be performed and accepted thereof, as specified in the Contract. Defective articles or articles not in accordance with the City's specifications shall be held for Contractor's instructions at Contractor's risk, and if Contractor so directs will be returned at Contractor's expense.
- 11. No return or exchange of material, equipment or supplies shall be permitted without written approval of the City Purchasing Agent.
- 12. All royalties for patents, or changes for the use of patents, which may be involved in any article to be furnished under this Contract shall be included in the Contract price.
- 13. In cases where a price subject to escalation has been agreed upon, the price escalation shall be shown as a separate item on the invoice. Unless an escalator clause has been shown as a specific part of this Contract Contractor shall not be entitled to reimbursement for costs incurred due to escalation.

- 14. All materials, supplies and equipment provided under this Contract shall be in full compliance with the Safety Orders and Regulations of the Division of Industrial Safety of the State of California, Title 8, California Code of Regulations (CAL/OSHA) and all applicable OSHA regulations as well as all other applicable California Code of Regulations. Contractor shall indemnify and hold the City, its officials, and employees harmless for, of and from any and all loss, including but not limited to fines, penalties and corrective measures, the City may sustain by reason of Contractor's failure to comply with said laws, rules and regulations in connection with the performance of this Contract.
- 15. Contractor shall keep confidential and not disclose to others or use in any way to the detriment of the City confidential business or technical information that the City may disclose in conjunction with this Contract or Contractor may learn as a result of performing this Contract.
- 16. This Contract shall not be assigned in whole or in part, nor any duties delegated without the City's prior written approval.
- 17. The remedies herein reserved shall be cumulative and additional to any other remedies at law or in equity. The waiver of any breach of this Contract shall not be held to be a waiver of any other or subsequent breach. The City's failure to object to provisions contained in any communication from Contractor shall not be deemed an acceptance of such provisions or a waiver of the provisions of this Contract.
- 18. This Contract shall not be amended or modified, except by written agreement signed by the parties and expressly referring to this Contract.
- 19. Contractor shall indemnify, hold harmless and defend the City, its officials and employees from any damage, claim, loss, cost, liability, cause of action or expense, including reasonable attorney's fees, whether or not reduced to judgment, arising from any infringement or claimed infringement of any patent, trademark or copyright, or misappropriation of confidential information or trade secrets of any third party and based on the manufacture, sale or use of goods, machinery or equipment supplied hereunder.
- 20. Contractor shall furnish further itemization and breakdown of the Contract price when requested by the City.
- 21. Contractor, in the performance of any work or the furnishing of any labor under this Contract, shall be considered as an independent contractor. Contractor, his agents and employees shall not be considered as employees of the City.
- 22. Contractor and subcontractor(s) shall not discriminate against any person in the performance of this Contract and shall comply with applicable federal, state and city equal employment opportunity laws, ordinances, rules and regulations. Contractor and subcontractor(s) shall not discriminate against any employee or applicant for employment or against any subcontractor on the basis of race, color, religion, national origin, sex, sexual orientation, AIDS, HIV status, age, disability, or handicap, subject to federal and state laws, rules and regulations.
- 23. Contractor shall comply with all applicable federal, state and local laws pertaining to the subject matter hereof.
- 24. Contractor shall submit samples of all documents that Contractor may require the City to execute to complete this transaction. By accepting these samples as part of the bid or by awarding the Contract to a Contractor who has submitted said samples, the City does not agree to the terms stated in said samples. This Invitation to Bid and Contractor's bid shall take priority over said samples and this Invitation and Contractor's bid shall become the Contract between the City and the Contractor.
- 25. All quantities stated herein are only ESTIMATES. The City reserves the right to increase or decrease these estimated quantities based on its actual needs and funds available.
- 26. The City reserves the right to exercise, at its option, an increase in expenditures by ten (10) percent annually, but the City does not guarantee such an increase.
- 27. Contractor shall cooperate with the City in all matters relating to taxation and the collection of taxes, particularly with respect to the self-accrual of use tax. Contractor shall cooperate as follows: (i) for all leases and purchases of materials, equipment, supplies or other tangible personal property totaling over \$100,000 shipped from outside California, a qualified Contractor shall complete and submit to the appropriate governmental entity the form in Appendix "A" attached hereto; and (ii) for construction contracts and subcontracts totaling \$5,000,000 or more, Contractor shall obtain a sub-permit from the California Board of Equalization for the Work site. "Qualified" means that the Contractor purchased at least \$500,000 in tangible personal property that was subject to sales or use tax in the previous calendar year.

In completing the form and obtaining the permit(s), Contractor shall use the address of the Work site as its business address and may use any address for its mailing address. Copies of the form and permit(s) shall also be delivered to the Purchasing Agent. The form must be submitted and the permit(s) obtained as soon as Contractor receives a notice of award. Contractor shall not order any materials or equipment over \$100,000 from vendors outside California until the form is submitted and the permit(s) obtained and, if Contractor does so, it shall be a material breach of the Agreement. In addition, Contractor shall make all purchases from its Long Beach sales office and the Long Beach sales office of its vendors if those vendors have a Long Beach office and all purchases made by Contractor under this Agreement which are subject to use tax of \$500,000 or more shall be allocated to the City of Long Beach. Contractor shall require the same form and permit(s) from its subcontractors.

Contractor shall not be entitled to and by signing this Contract waives any claim or damages for delay against City if Contractor does not timely submit these forms to the appropriate governmental entity. Contractor may contact Rosie Bouquin at 562-570-7079 for assistance with the form.

- 28. The California Integrated Waste Management Act (Public Resources Code, Sec. 40000 et seq.) requires governmental entities to achieve fifty (50) percent diversion of waste. In conjunction with the City's Integrated Resources Bureau, the City is currently developing an Environmentally Preferable Product (EPP) procurement plan. These guidelines enable the City Purchasing Agent to greatly expand procurement programs by moving beyond a singular consideration of "recycled-content". EPP procurement facilitates the purchase of products that qualify within a broad range of "environmentally preferable" criteria, such as: minimal packaging; energy savings; non-toxic; manufactured from sustainably-harvested materials. Contractor shall monitor products that fall within the EPP guidelines and document all criteria that qualifies the product as an EPP. Documentation from the manufacturer will be acceptable and may be required during the term of the Contract.
- 29. NOTICE TO BIDDERS REGARDING THE PUBLIC RECORDS ACT:

Responses to this Invitation to Bid become the exclusive property of the City of Long Beach. All Bids submitted in response to this Invitation to Bid are a matter of public record and shall be regarded as public records. Exceptions will be only those elements in each Bid that are defined by the Bidder as business or trade secrets and are marked as "Trade Secrets", "Confidential" or "Proprietary".

The City shall not be liable or responsible in any way for disclosure of any records not marked as "Trade Secrets", "Confidential" or "Proprietary". The City shall not be liable or responsible in any way for disclosure of any records so marked if disclosure is deemed to be required by law or by a court order.

- 30. THE FOLLOWING ADDITIONAL CONDITIONS APPLY ONLY IN CASES WHERE CONTRACTOR IS TO PERFORM WORK ON CITY PROPERTY:
  - A. If at any time during the progress of the Work, Contractor shall allow any indebtedness to accrue for labor, equipment or materials, or which may become a claim against the City, Contractor shall immediately upon request from the City pay such claim or indebtedness or cause such lien to be dissolved and discharged by giving a bond or otherwise and, in case of his failure so to do, the City may withhold any money due Contractor until such claim or indebtedness is paid or may apply such money toward the discharge thereof; or in such event the City may, at its option, declare this Contract to be terminated, take possession and control of the Work, and complete the same or cause the same to be completed according to the specifications. Contractor shall pay to the City the difference between the Contract price and the actual cost to the City in completing or causing the Work to be completed.
  - B. Contractor shall carry on the Work at its own risk until the same is fully completed and accepted and shall, in case of any accident, destruction or injury to the Work or materials before its final completion and acceptance, repair or replace the Work or materials so injured, damaged and destroyed, at his own expense and to the satisfaction of the City. When materials and equipment are furnished by others for installation or erection by Contractor, Contractor shall receive, unload, store and handle same at the Site and become responsible therefore as though such materials and equipment were being furnished by Contractor under the Contract.
  - C. Contractor shall procure and maintain at Contractor's expense for the duration of the Contract the following insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the Contract by Contractor, its agents, representatives, employees or subcontractors:
    - (1) Comprehensive General Liability: \$1,000,000 combined single limit for each occurrence or \$2,000,000 General Aggregate for bodily injury, personal injury and property damage, including products and completed operations coverage.
      - The City, its officials, employees and agents shall be named as additional insureds as respects: liability arising out of activities performed by or on behalf of Contractor; products and completed operations of Contractor; and premises owned, leased or used by Contractor.
    - (2) Automobile Liability: \$500,000 combined single limit per accident for bodily injury and property damage covering owned, non-owned and hired vehicles.
    - (3) Workers' Compensation as required by the California Labor Code and Employers Liability limits of \$1,000,000 per accident.

Any self-insurance program and self-insured retention must be separately approved in writing by the City.

Each insurance policy shall be endorsed to state that coverage shall not be cancelled by either party or reduced in coverage except after thirty (30) days prior written notice to the City.

Contractor shall maintain at its expense, until completion of performance and acceptance by City, from an insurer:

a. Admitted (licensed) in the State of California with a current financial responsibility rating of A (Excellent) or better and a current financial size category (FSC) of V (capital surplus and conditional surplus funds of greater than \$10 million) or greater rating as reported by A.M. Best Company or equivalent, unless waived in writing by City's Risk Manager, or

Non-admitted in the State of California with a current financial responsibility rating of A (Excellent) or better and a current financial size category (FSC) of VIII (capital surplus and conditional surplus funds of greater than \$100 million) or greater rating as reported by A.M. Best Company or equivalent, unless waived in writing by City's Risk

Manager.

All coverages for Subcontractors shall be subject to the requirements stated herein and shall be maintained at no expense to the City.

Contractor shall furnish the City with certificates of insurance and original endorsements providing coverage as required above. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf.

Before any of Contractor's or Subcontractor's employees shall do any Work on the City's property, Contractor shall furnish the City with the required certificates evidencing that such insurance is being maintained. Such certificates shall specify the date when such insurance expires. Such insurance shall be maintained until after the Work under the Contract has been completed and accepted.

Such insurance as required herein or in any other documents to be considered a part hereof shall not be deemed to limit Contractor's liability under this Contract.

#### D. INDEMNITY

- (1) Contractor shall indemnify, protect and hold harmless City, its Boards, Commissions, and their officials, employees and agents ("Indemnified Parties") from and against any and all liability, claims, demands, damage, loss, obligations, causes of action, proceedings, awards, fines, judgments, penalties, costs and expenses, including attorneys' fees, court costs, expert and witness fees, and other costs and fees of litigation, arising or alleged to have arisen, in whole or in part, out of or in connection with (a) Contractor's breach or failure to comply with any of its obligations contained in this contract, or (b) negligent or willful acts, errors, omissions or misrepresentations committed by Contractor, its officers, employees, agents, subcontractors, or anyone under Contractor's control, in the performance of work or services under this contract (collectively "Claims").
- (2) In addition to Contractor's duty to indemnify, Contractor shall have a separate and wholly independent duty to defend Indemnified Parties at Contractor's expense by legal counsel approved by City, from and against all Claims, and shall continue this defense until the Claims are resolved, whether by settlement, judgment or otherwise. No finding or judgment of negligence, fault, breach, or the like on the part of Contractor shall be required for the duty to defend to arise. City shall notify Contractor of any Claim, shall tender the defense of the Claim to Contractor, and shall assist Contractor, as may be reasonably requested, in the defense.
- (3) If a court competent jurisdiction determines that a Claim was caused by the sole negligence or willful misconduct of Indemnified Parties, Contractor's costs of defense and indemnity shall be (a) reimbursed in full if the court determines sole negligence by the Indemnified Parties, or (b) reduced by the percentage of willful misconduct attributed by the court to the Indemnified Parties.
- (4) The provisions of this Section shall survive the expiration or termination of this contract.
- E. Contractor shall list the name and location of the place of business of each Subcontractor who will perform work, labor or services for Contractor, or who specially fabricates and installs a portion of the Work or improvement in an amount in excess of one-half of one percent of Contractor's total contract cost. The Subcontractor list shall be submitted with Contractor's Bid.

## **BID SUBMISSION INSTRUCTIONS**

It is recommended that bidder visit the City's website <a href="www.longbeach.gov/purchasing">www.longbeach.gov/purchasing</a> on a regular basis for any addenda to the bid.

Additional Document Submittals: Bidders that do not include the items listed below with their bids will be deemed non-responsive and their bids will be rejected.

X	Technical Specifications Checklist - AT	TAC	HME	NT	Α			
Х	Reference List							
x	W-9 Form							
Х	Equal Benefits Ordinance Form							
	Faithful Performance Bond PERFORMANCE	BOND	WILL	BE	PROVIDED	AT	AWARD	OF
Х	Printout from Secretary of State Website	e of b	usine	SS	entity			

Bidder shall submit one (1) original of the bid marked "ORIGINAL" and one (1) copy marked "COPY". All of these items shall be included in a sealed envelope and addressed to:

City of Long Beach C/O City Clerk Attn: Susan Chu 333 W. Ocean Blvd., Plaza Level Long Beach, CA 90802

Bids shall be clearly labeled in a sealed envelope or box as follows:

# PA 05313 20 CY REAR LOADING LNG POWERED REFUSE TRUCK

Bids must be received by 11:00 AM PDT, August 15, 2013. Bids that do not arrive by the specified date and time WILL NOT BE ACCEPTED. Bidders may submit their bid any time prior to the above stated deadline.

## TIMELINE

Bid Release Date:	July 30, 2013
Approved Equals Request Due to City:	August 03, 2013
Response from City to Bidder:	August 08, 2013
Bids Due (no late bids will be accepted):	August 15, 2013 by 11:00 AM PDT

## REFERENCES

Bidder shall furnish a list of five (5) current customers, including company name, street address, telephone number and contact person, for whom Bidder has provided similar items and quantities. The City intends to contact these customers to determine product reliability, performance and other information. Failure to include customer's references will result in rejection of bids. See Reference Information form attachment.

## **BRAND NAMES**

Whenever in the specifications any material or process is indicated or specified by patent or proprietary name and/or by name of manufacturer, such specifications shall be used for the purpose of facilitating descriptions of the material and/or process desired and shall be deemed to be followed by the words "or approved equal."

The contractor may offer any material or process which shall be equal in every respect to that so indicated or specified, provided however, that if the material, process or article offered by the contractor is not, in the opinion of the City of Long Beach, equal in every respect to that specified, then the contractor must furnish the material, process or article specified or one that in the opinion of the City of Long Beach is the equal thereof in every respect.

## "APPROVED EQUALS"

"Approved Equal" means material or equipment which is "equal" in form, function, performance, reliability, quality, and features as the brand name or product from a particular supplier. The City of Long Beach, shall make the determination in advance, in its sole opinion and discretion, whether or not material or equipment offered as an equal is approved. The determination by the City of Long Beach shall be final.

If bidder desires to bid an "Approved Equal" item, the bidder shall submit a request to do so to the City in writing no later than seven (7) working days before bid opening. The request shall include all data necessary to substantiate that the item is equal. The City will notify the bidder, in writing, of approval or disapproval of the equivalent item no later than three (3) working days before bid opening.

## FAITHFUL PERFORMANCE BOND

The successful bidder shall submit a Faithful Performance Bond for 100% of cost of bid. Successful bidder is only required to submit bond if award is made and notice is given from the City. The bond will be issued to the City Long Beach, Purchasing Division, Long Beach City Hall, 333 West Ocean Blvd., 7<sup>th</sup> Floor, Long Beach, California 90802. and shall be submitted within ten (10) calendar days after notice of award. The Bond shall be submitted upon forms included herein or secured at the Office of the City Purchasing Agent (address above). You may only use bond form City supplies.

A corporation must have the bond executed by two (2) authorized officers. If the bond is executed by only one (1) authorized officer or a person not listed in Section 313 of the California Corporations Code, then the corporation must attach a certified copy of a resolution of its Board of Directors authorizing execution by said individual(s).

Notarial Acknowledgments Required with Bonds

Signatures of all principals and sureties shall be accompanied by the appropriate Notarial Acknowledgements. A Notarial Acknowledgement shall accompany each signature of each Principal and a Notarial Acknowledgement shall accompany the signature of the Surety. All bonds require the signatures of all principals and sureties, accompanied by the appropriate Notarial Acknowledgements, whether the company is located inside or outside the State of California.

## **AWARD**

The City prefers to award to a single contractor but reserves the right to award contract to multiple vendors. The City reserves the right in its sole discretion to award all items to one bidder, or to award separate items or groups of items to various bidders, or to increase or decrease the quantities of any item. The City reserves the right to reject at any time any or all bids.

## RIGHT TO REJECT BID

The City reserves the right, in its discretion, to reject any and all Bids and, to the extent not prohibited by law, to waive any minor irregularity or informality in any Bid that does not affect the validity of the Bid or does not give the bidder a competitive advantage over other bidders.

## **BID PROTEST PROCEDURES**

## Who May Protest

Only a bidder who has actually submitted a bid proposal is eligible to protest a bid. The City will not accept or entertain bid protests from manufacturers, vendors, suppliers, subcontractors or the like. A bidder may not rely on the bid protest submitted by another bidder, but must timely pursue its own protest.

## Time for Protest

A bidder desiring to protest a bid shall file the protest within five (5) business days following the date on which bids were opened. The Business Relations Bureau Manager must receive the protest by the close of the business on the fifth (5<sup>th</sup>) business day following the bid opening.

#### Form of Protest

The protest must be in writing and signed by the individual who signed the bid or, if the bidder is a corporation, by an officer of the corporation, and addressed to the Business Relations Bureau Manager. A protest shall not be made by e-mail of fax and the City will not accept such. A protest must set forth a complete and detailed statement of the rounds for the protest and include all relevant information to support the grounds stated, must refer to the specific portion(s) of the contract documents upon which the protest is based, and shall include a valid e-mail address, street address, and phone number sufficient to ensure the City's response will be received.

Once the protest is received by the Business Relations Bureau Manager, the City will not accept additional information on the protest unless the City itself requests it. In that case, the additional information must be submitted within three (3) business days after the request is made and must be received by the Business Relations Bureau Manager by the close of the business on the third (3<sup>rd</sup>) business day.

The Business Relations Bureau Manager or designee will respond, by e-mail or regular mail to the addresses provided in the protest, with a decision regarding the protest within ten (10) business days following receipt of the protest or, if applicable, the receipt of requested additional information.

The decision of the Business Relations Manager shall be final and conclusive.

The procedure and time limits set forth herein are mandatory and are the bidder's sole and exclusive remedy in the event of bid protest. The bidder's failure to comply with these procedures shall constitute a waiver of any right to further pursue a bid protest, including filling a Government Code Claim or initiation of legal proceedings.

## **BID SPECIFICATIONS**

## REQUIREMENTS

The City of Long Beach is soliciting bids for the one-time purchase of one (1) 20 CY Rear Loading LNG Powered Refuse Truck in accordance with the detailed specifications provided below and in Attachment A.

## **GENERAL CONDITIONS**

The truck, cab and chassis, and refuse body shall be completely equipped as specified and shall be ready for service upon delivery. It is the responsibility of the prime bidder to insure body/chassis integrity. The complete unit shall comply with the latest editions of the California Vehicle Code, California Code of Regulations, SAE Standards, Federal Motor Vehicle Standards, and provisions of Cal OSHA. The omission from the specifications of any standard feature as shown in the manufacturer's brochure shall not relieve the successful bidder from the responsibility of furnishing a complete truck, with all of the manufacturer's latest improvements in current production unless specifically deleted in the specifications. The complete unit and all components shall be standard and catalogued by major manufacturers.

## INTENT OF SPECIFICATION

These specifications are intended to be a guide to describe the size, capacity, and performance desired. The truck shall be a heavy-duty vehicle capable of hauling a loaded 20 cubic yard rear loading refuse body at speeds up to 65 MPH, and shall be capable of pulling a 10% grade at 25MPH. A computerized projected engineering performance curve sheet prepared by the engine and transmission manufacturer shall be provided with the bid.

## ADDITIONAL SPECIFICATIONS

Refer to ATTACHMENT A

## **BID SECTION**

UNIT COST FOR VEHICLE	\$ \$ 258,145.01			
TIRE TAX	\$ 17.50			
SALES TAX (9.0%)	\$ 23,234.63			
FAITHFUL PERFORMANCE BOND FEE (non-taxable)	\$ 400.00			
SHIPPING/DELIVERY(non-taxable)	\$ INCLUDED			
GRAND TOTAL	\$ 281,797.14			

DELIVERY: 180-210 days/ARO

PAYMENT TERMS: 1% NET 30 BEFORE APPLICABLE TAXES

(include discounts, if any)

## **DELIVERY**

Delivery of shall be to the City of Long Beach, Fleet Services Bureau, Attn: Rollie Harvey, 2600 Temple Avenue, Long Beach, CA 90806.

## NOTE

An invoice will be required prior to vehicle completion. As such a Faithful Performance Bond for 100% of cost of bid shall be required. Please refer to section titled **FAITHFUL PERFOMANCE BOND** for details.

## **VENDOR CONTACT INFORMATION:**

Name of a person that will be the City's contact for order placement, order problems or special needs, etc (must have a person's name). Please print legibly.

Contact Name: RON CREIGHTON

Direct Phone: 562-447-1515 Cell Phone: 562-755-6108

Email: rcreighton@lafreightliner.com Fax: 562-447-1544

LNG POWERED REPUSE TRUCK	COM		SPECIFICATIONS
	YES	NO	COMMENTS / EXCEPTIONS
INSTRUCTIONS			
State comments and or exceptions in the blank spaces provided for each section regarding the vehicle or equipment offered corresponding to the specifications set forth.	X		
FAILURE TO COMPLETE ALL BLANK SPACES WILL OTHERWISE BE DETERMINED AS VENDOR MEETING SPECIFICATIONS MINIMUMS.			
GENERAL: The cab and chassis shall be a new and unused Autocar 3 axle low entry ACX 64, LNG powered, tilting cab over engine	Х		2014 MODEL YEAR INCLUDES DUAL FLOOR & STEP OPTION.
configuration. The chassis must be designed for heavy duty municipal use and have a setback steering axle package to provide the best curb to curb turning radius possible. Unit is to be a single RIGHT HAND DRIVE model.			
The refuse body shall be a 20 Cubic Yard rear loading packer, with a minimum 3 CY hopper.	x		
1. Chassis: Shall have a 152" wheelbase.	x		
a. Frame rails shall be 10.76"x3.50"x.375" with a section modulus 29.41 and RBM of 3,529,000 w/o frame insert.	x		
<ul><li>b. Center cross member shall be aluminum.</li><li>c. End closing cross member shall be</li></ul>	х		
aluminum.	X		
d. All frame, and frame suspension fasteners shall be Huck type.	x		
e. Total chassis weight shall not exceed 15,800#.	х.		
Note: Welding or drilling of the frame for body assembly is not acceptable.			
2. Engine: Shall be a Cummins 8.9L ISL G LNG powered, turbo aspirated engine. a. Shall have 320 HP @ 2000 RPM's b. Shall have 1000 ft-lb torque @ 1300	х		

and the control of the second of the control of the	COM	PLY	SPECIFICATIONS
an a	YES	NO	COMMENTS / EXCEPTIONS
RPM's			
c. Governed engine speed 2200 RPM's	X		
d. Shall be CARB certified.	X		
3. Fuel System:			
The fuel system shall be LNG type, with the	x		
following.			
a. 119 gal. Stainless steel thermal tank,	x		a. 119 GALLON PROVIDED. ALSO WE ARE
mounted on the right (curb) side.			PROVIDING AS AN OPTION A 100 GALLON
b. Stainless steel straps.	X		LNG TANK IF THERE IS A FRAME RESTRICTION
c. Frame mounted fuel filter system.	X		LIMITATION FOR INSTALLATION OF THE 119
d. All stainless lines, and fittings.	X		GALLON LNG. TANK. IF 100 GALLON LNG
A compared to the compared to	x		TANK IS REQUIRED DEDUCT \$1,000.00 FROM
e. Methane detection system.			THE BID PRICING BEFORE APPLICABLE
			TAXES & FEES.
4 Faring Floring monte			THEO & PEGO.
4. Engine Equipment:	Х		
a. Front mounted PTO (Spicer 1350)	x		
b. Electronic Cummins engine control.	X	A CONTRACTOR	
c. Vehicle governed speed limit 65 MPH	. ^		
(from prop shaft)	x	* .	
d. Engine idle shut down.	10		
e. Chassis mounted natural gas fuel filter.	X		
f. 1300 sq.in 2row high capacity aluminum	Х		
radiator.	x		
g. Pneumatic on/off Fan clutch (Horton).			
h. Charged air induction	X		
i. Serpentine belt drive system.			
j. Combination full flow, bypass oil filter.	x		
k. 15" Donaldson air filter.	i		
I. Donaldson air intake pre-cleaner.	X		
m. Chrome plated hood type air intake rain	X		
cap.			
n. Single vertical exhaust (left side), with rain	x		
cap.	37		
o. Stainless steel exhaust shield.	X		
p. Shield cover for the exposed engine	X		
portion behind cab.			
g. Gear driven Cummins Wabco 18.7 CFM	х		
air compressor.			
r. 200 Amp Delco alternator.	х		·
s. 12V Delco Remy 39MT starter.	x		
C. Lat market to the control of the			
5. Transmission:			
Shall be automatic, torque converter type with		]	
at least five (5) speeds forward and one (1) in	X		
at icast tive (o) specus totward and one (1) iii	<u></u> ,	1	

	СОМ	PLY	SPECIFICATIONS
	YES	NO	COMMENTS / EXCEPTIONS
reverse with cast aluminum, or approved			
equal.	x		
a. Shall be an Allison 3000 series, 5 speed.			
b. Shall have an Allison electronic push button gear select mounted on cab center	X		
console within easy reach of operator.			
c. Shall have an oil to water type fluid cooler.	Х.		
d. Right side oil level and fill tube.	Х		•
e. Shall have Transynd synthetic trans fluid.	Х		
f. Drive line shall be Spicer 1760HD half	х		·
round.			
6. Front Axle:	37		
Front axle shall be a Meritor MFS-20, 20,000#	Х		
rated steering axle.  a. Shall have auxiliary load cushions.	Х		
b. Taper leaf springs, 22,000# capacity.	Х		
c. Double acting heavy-duty shocks.	х		
d. Aluminum piloted front hubs, with 285MM	х		. •
bolt circle.			
e. Scotseal Plus XL front hub oil seals.	X .		
f. CR Zytel hubcap.	Х		
g. Synthetic Dana Spicer EP75W90.	X		
7. Dans Avela		·	
7. Rear Axle: Shall be a Arvin Meritor RT40-145 tandem	х		
axle assembly, 40,000# capacity.			
a. Shall maintain a road speed of 65 MPH	X		
on level ground at governed RPM's.			
b. Synthetic rear axle lubricant. Scotseal	Х		
Plus XL oil seals.	Х		
c. 10 stud HD aluminum hub.			
d. Shall have a Hendrickson HMX-400	, <b>X</b>		
Halmax rear suspension, with 40,000#			•
capacity.	х		
<ul><li>e. Double action heavy-duty shocks.</li><li>f. 54" steel-rubber bushed rear suspension</li></ul>	x		
beams.	**		
g. Longitudinal and transverse steel-rubber	х		
bushed torque rods.		ľ	
,			
8. Brakes:	,		
Shall meet the following minimums.			
a. Drum type S-cam on both axles. Wedge	х .		
type is not acceptable on any axle.			

LNG POWERED REPUSE TRUCK	COM	DIV	PDECIFICATION O
	YES	NO	SPECIFICATIONS COMMENTS / EXCEPTIONS
b. Front of cab shall be equipped wi		T	TOWNENTS / EXCEPTIONS
air connections (service and eme	<b>9</b> 1		t in the second of the second
c. Shall have 18.7 CFM minimum ca	anacity		
water-cooled and engine oil lubric	, , , , , , , , , , , , , , , , , , ,		
gear driven air compressor with a	li i		
D2 governor, or approved equal g			
d. Air dryer shall be a Bendix Model			
approved equal.			The second secon
e. Low air pressure warning light, air	rgauge, x		
and buzzer in cab.	3 . 3 . ,		
f. Manual 1/4 turn drain valves on all	air x		
tanks.	**		
g. Aluminum air reservoir tanks, mas	ster x		
drain cock mounted under battery			
h. Automatic air shut off valves to pr	· ·		
systems from leakdown.			
i. Shall be Bendix, or approved equi	al, ABS 📗 🗴		
brake package. ABS trouble show	oting		
connector shall be installed on lef	t side of		
cab under dashboard. Contractor	shall		
provide service manual and air	4.		
schematics on first truck delivered	l.		
j. Heavy-duty brake package: Front	t shall x		
be 16-1/2" x 7" inch, Rear shall be	16-1/2"	V	
X 8.62".		,	
9. Emergency:			
a. Shall be Anchorlock spring type, o	1 21		
approved equal, on rear axle and			
have Rockwell automatic adjusting	g slack-		
adjusters.	man age of the control of the contro		
b. Anti-compound brake valve shall p	1 70		
brake system when emergency sy	stem is "		
applied.	الماد		
c. System shall have a separate rese			
a capacity to provide at least three	1 1		
complete releases of the emergen	cy		
brakes.			
d. System shall be controlled by a Be			
PP-1, or approved equal, push/pul	· 1		
easily accessible, at operator's sta	1 1		
e. System shall hold the vehicle when	- 1 41		
loaded and manned on a 20% gra	de.		
40.00		** .	
10. Steering:			

L I V	G POWERED REPUSE TRUCK	00##	DUX	
		COM		SPECIFICATIONS
[ O.		YES	NO	COMMENTS / EXCEPTIONS
1	all meet the following minimums			
a.	Shall be factory right-hand. No controls	x		
1	or hardware shall be on left-hand side of			
	cab.			
b.	Shall be power with integral valving, with	Х		
	changeable filter.			
C.	Power steering pump shall be gear	X		
	driven.			
d.	Steering gearbox shall be at least 20,000	.x		
	pound rating. Ross, Sheppard, or			
	Saginaw brand, TRW or approved equal.			
e.	Turning radius shall have at least a 50-	X		
	degree wheel cut.			
f.	There shall be adequate leg, thigh, and	X		
	elbowroom at steering wheel.			
	Steering wheel shall be able to adjust		x	STEERING WHHEL DOES ADJUST UP AND
	up, down, and telescope in and out to			DOWN, NO TELESCOPING
	accommodate drivers of different			
	statures.			
11.	Tires & Wheels:			
a.	Front tires shall be Goodyear G289 WHA	Х		
	315/80R22.5 L-22 PR tubeless.			
b.	Front wheels shall be 22.5X9.0" polished	x		
	Alcoa Dura Bright aluminum, with 3.12"	Δ.		
	inset.			
c.	Rear tires shall be Goodyear G G289			
O.	WHA 315/80R22.5 L-22 PR tubeless.	X		
d.	Rear wheels shall be 22.5X9.0" Alcoa			
u.	Dura Bright polished aluminum.	X		
	Buta Bright policifed alaminam.			
4.2	Cab Exterior:			
	truck cab shall be two sided galvanized			
	el in and out, and shall have all of the	Х		
	owing:			
	Double sided all steel doors, with 90° door	x		
a.				
h	straps. Two step entry enclosed behind full length			
b.	. ,	Х		
_	doors.			
C.	Curved front windshield.	X		
d.	Curved rear corner glass.	X		
e.	Flat rear glass.	х	,	
f.	Hydraulic cab tilt with air assist.	х	,	·
g.	Brushed stainless steel grab handles at	x		
	entry.			

LING POWEKED REPUSE TRUCK			
and the second of the second o	COM	PLY	SPECIFICATIONS
	YES	NO	COMMENTS / EXCEPTIONS
h. Twin air horns mounted under cab.	x	T	
i. Single electric horn.	Х		
		10 m	
j. Chrome grill, with a bug screen mounted	X		
behind grill.		1	
k. Left and right stainless steel West Coast	х	}	
*	1 1		
style mirrors, with short retractable arms.			
I. Left and right Grote #12173 8" offset ball	X		
and stud mirrors.			
m. Impact resistant fender extensions.	x		
The impact fooletant tortage extensions.	25.		
	·		
13. Cab Interior:			
The truck cab interior shall have a minimum of			·
the following.			60 g
	X		
a. 16' dia. Two spoke steering wheel.			
Adjustable tilt steering column.			
b. Sears C2 air ride seat passenger left and	Х		
right sides.			
c. Retractable 3 point seat belts, both sides.	х		
d. Black or dark gray vinyl seat covers.	X		
e. Rubber floor covering.	х		
f. Manual door glass regulators.	x		
g. Ceiling mounted AM/FM, CD stereo.	x		
Kenwood Model KDC-X396 or approved			
equal. See Section 15, subsection g.	x		
h. Roof mounted antenna.	1		
i. 2, dual cone speakers.	X	Ī	
j. 2, Console mounted power ports.	Х		
k. Cab integral climate control. (Roof	x		
1			
mounted A/C is not acceptable).			
Ignition and door entry keys are to be	Х		
keyed alike.			
m. Camera monitor.	х		
n. Reflector flare kit mounted in cab, Grote	x		
1	^		
#71422, or approved equal.	x	-	
o. 10# ABC fire extinguisher.		į	
p. Shall be equipped with a Vulcon Scale	X	1	
System model V-320/2-C43 (city		f	
standard).	:		
sandard).			
14. Cab Electrical:			
Instrument panel shall include at least the			
following control and indicator gauges		ļ	
a. Marine grade, backlit, self-cleaning			
	х		
toggles.			

LNG POWERED REPUSE TRUCK	COM	DL V	CDE OFFICATIONS
	YES	NO '	SPECIFICATIONS
b. Shall have battery disconnect on drivers	X	INO	COMMENTS / EXCEPTIONS
side.	^		
c. Shall have cab methane detector.	х		·
d. Tachometer,	x		
e. Speedometer,	х		
f. Oil pressure,	x		
g. Water temperature,	X		
h. Dual air pressure,	X		·
i. Fuel gauges (LNG only),	Х		
j. Voltmeter,	x		
k. Oil pressure activated engine hour meter,	17		
I. Headlights,	X		·
m. Dash lights,	X		
n. Ignition switch with key,	x		
o. Heater/defroster,	Х		
p. Air conditioning,	Х		
q. Windshield wipers,	х		
r. Emergency brakes,	X		
s. Hydraulic PTO switch,	х		
t. Turn signals, self canceling,	х		
u. Horn,	x		
v. Hazard lights,			
w. The electronic control for the packing	x		
blade shall be integral with cab			
manufacturers control module, located			
inside of cab within easy reach of the			
driver and be mounted on center console.			
Shall consist of, PTO, tailgate, and eject			
controls.			·
*			
15. Chassis Electrical:			
a. Chassis electrical system shall be a 12V	х		
negative ground system.			
b. 3 group 31 12V batteries, 2250 for CCA.	v		
c. Steel battery box with aluminum lid	Х		
mounted on the left side.	Х		
d. Back-up alarm, electric, with motion			
detector, Cal OSHA approved.	X		·
e. Reflector flare kit mounted in cab, Grote	x		
#71422, or approved equal.			
f. 10# ABC fire extinguisher.	x		
g. One (1) Rear vision camera system to			·
include a Mobile Vision AWT07MLED	x		
Monitor seven (7) inch model and a	47		
compatible Camera C1500-M11120			
Companiole Camera C 1000-1911 1120			

LING POWERED REFUSE TRUCK	COM		SPECIFICATIONS
	YES	NO	COMMENTS / EXCEPTIONS
model or approved equal.			
20 CY REAR LOADER:			
It is the intent of these specifications to	77		
describe the minimum requirements for a high	X		NEW WAY COBRA 20 CUBIC YARD REAR
compaction rear loading refuse body. Must be			LOADER REFUSE COLLECTION BODY
capable of packing a minimum 800 pounds			
per cubic yard. Shall have a minimum two (2)			
yard bin tub bar type system, and two (2)			
residential cart dumpers/tippers integrated		1.	
into the tailgate.			
16. Body Dimensions:			
a. Overall length shall not exceed 245	Х		
inches.			
b. Overall width shall not exceed 96 inches.	X		
c. Overall height above chassis frame shall	X		
not exceed 83 inches.	X		
d. Hopper loading sill shall be no more than 39 inches from ground level and a	21.		
maximum of four (4") inches below			
chassis frame.			
e. Hopper opening width shall be at least 74	X		
inches excluding container charging plate			
mechanism.			
f. A clear loading area for bulky material of	x		
at least 55 inches shall be provided.			
g. Center of rear-most axle to outside edge	x		
of hopper sill shall not exceed 100 inches.		•	
h. Gross weight including tailgate/hopper,	х		
hydraulic pump, tank, and lines to be at			
least 10,000 pounds but no more than 12,000 pounds.			
i. Capacity rating of at least 20 yards of dry			
refuses debris.	X		
reluses debits.			
17. Body Construction:			
The structural integrity of the heavy-duty body		-	
shall allow high density loading of not less			
than 1,000 pounds per cubic yard. The body	X		
shall be an integral unit with fully welded rows			
of box section reinforcement of the floor and		į	
horizontal side bracing on the side walls to			
distribute the high density loading forces			
throughout the entire structure. All welding to			

N	NOT OWERED HE OUE TROOK	COM	IPLY	SPECIFICATIONS
<b></b>		YES	NO	COMMENTS / EXCEPTIONS
	e performed by certified welders. Cutting of	·		
	efuse body main frame structure to clear			
	hassis components is an unacceptable			
	onstruction method. The front of body shall			
1	e open to allow access to ejector blade and			
	omponent servicing and repairs but may			
	ave body bracing as necessary. Body			
	ounts to be heavy duty bracketry at corners			·
	body with spring loaded independent	X		
1	ounts on the chassis to minimize transfer of			
1	rsional forces. The under body structure			
	nall allow for non-restrictive positioning of the			
	ody on a low entry cab and chassis as			
	escribed in this detailed specification.			
1 '	xterior operating hoses, brackets, or linkage			
ſ	hall be protected by heavy duty shielding or			
	overs with no sharp edges, with substantial			·
1	rength to provide protection against tree			
I.	nb damage.	v		
a.	Body roof shall be minimum 10 GA high tensile steel.	Х		
h	Sides shall be a minimum 10GA high	Х		
D.	tensile steel.			
	Floor sides shall be a minimum 10GA high	X		
U,	tensile steel.	Δ .		
4	Floor center shall be a minimum 1/4" High	х		
u.	tensile steel.	Λ		
۵	Push out panel shall be a minimum ¼"	X		
Ü.	High tensile steel.	47.		
f.	Sweep panel shall be a minimum ¼" AR			
١.	450 Metal or approved equal., with 5/8"	X		
	breaker edge.			
g.	Rear hopper floor shall be a minimum 1/4"	Х		INCLUDES HIGH TENSILE HOPPER SIDES
g.	high tensile steel with a ¼" liner.	^		- MOIT THE HOTTER GIDES
h.	The tailgate shall be pivoted at top of body			
11,	with greasable extra heavy duty hinges.	х		
	with a minimum pin diameter of two (2")			
	inches, hydraulically raised, and			
	hydraulically locked to the body on each			
	side that will provide a water tight seal for			
	at least eighteen (18) inches above the			
	body floor.			
ì.	Tailgate lift and latch cylinders shall be at			
• • •	least 4" inches ID, single or double acting,	x		
	with chrome plated, hardened, inertia			·
	The state of the s		·····	

LNG POWERED REFUSE TRUCK	СОМ	PLY	SPECIFICATIONS
	YES	NO	COMMENTS / EXCEPTIONS
welded, and hydraulically cushioned.			
j. There shall be a restrictive method of		1	
controlling tailgate closing in the event of	v		
hydraulic component failure. Tailgate	X		
hydraulic lines to be shielded with metal			
guards to prevent branch damage			
k. The push out ram is to be low center			
mounted to prevent abnormal torque	х		
during packing and ejection of debris.			and the way of the second
I. The push out blade shape will be			
consistent with even debris distribution,	Х		
fitted with multi-point bearing blocks.			
m. The packing system shall be actuated by			
not less than four double acting hydraulic			
cylinders located within the hopper area.	X		
The two packing cylinders shall have a			
minimum inside diameter of 41/2 inches			
and the two (2) sweep cylinders shall be a			
minimum inside diameter of 5 inches,			
Commercial Designed cylinders or			
approved equal. Cylinders shall have			
precision ground, polished, hard chrome			
plated and buffed rods. The rod wiper			
packing and ejector rings and seals shall			
be of the latest design and made of the			
best quality material obtainable from the			
hydraulic cylinder manufacturer.			
n. The load ejection cylinder shall be a			
double-acting cylinder, controllable in both			
directions at all times during body loading.	X		
The cylinder shall have a minimum inside			
diameter of six and one half (6-1/2") inches			
to insure efficient ejection and minimize			
hydraulic component wear. The ejection			
cylinder must maintain the required			
resistance against the push out blade at all			
times to assure uniform load density and			
develop sufficient force to assure clean		*	
ejection of maximum payloads. Stroke,			
shall be approximately 69" inches.			
o. Dual residential Perkins cart tippers, with a			
minimum lifting capacity of 250 pounds			
compatible with hydraulically operated	х		
container dumper system and integrated			:
into hopper sill.		.,.,.	

	0 / 0 / 12/122 / 12/10 0 0 / 1	COM	PLY	SPECIFICATIONS	3
<u></u>		YES	NO	COMMENTS / EXCEP	
p.	Tippers to include covers to eliminate trash	x			
	spillage when using bin tub bar.				
l.q.	The tipper installation shall not				
	compromise the structural integrity of the	х			
	hopper, loading sill, enforcement beams, or tub bar movement. Any modification to				
	these areas must be fully engineered and				
1	approved by the body manufacturer.			·	
1	A drawing showing				
	installation/construction detail shall be			·	
	forwarded prior to manufacturing of unit for	х			
	City of Long Beach approval.		·		:
	System shall contain an interlock that				
	prevents the compacting mechanism from	Х			
	damaging the tipper when in the dump				
4	position.				
1	Tail gate lock, unlock, raise, and ejection shall be controlled from inside cab.	X			
1	Main control valve shall be mounted in				
1	body left front corner.	Х			
	body low from comon	·			
18.1	Hydraulic Pump System: System shall				
	prporate externally adjustable relief valves	x			
to p	rotect all hydraulic components from				
exc	essive pressure and overloads.				
	All the Lalle and the first				
1	All oil lines shall be seamless steel tubing;				
1	all hydraulic hoses used in the system shall have a minimum burst PSI of 400%	Х			
ł	greater than the maximum continuous		·	÷	
į -	working pressure (Parker 381 series hose				
1	s an acceptable standard).		į		
ŧ	The hydraulic system shall be the "Silent"				
	lesign type and include an engine	х			
	nounted pump, crankshaft driven, Muncie.				
	Driveline assembly shall have grease				
	ittings.				
	t shall include an air operated dry valve	x			
	capable of delivering a sufficient volume of laydraulic fluid at the correct flow required				
	o meet the cycle time and ejection time of				
	he system at approximately 1200 RPM of			•	
	ehicle engine speed.				
	The pump shall be mounted on the frame				
	nd be crankshaft driven using a	x			ĺ
u	The second secon				

		YES	NO	COMMENTS / EXCEPTIONS
	dynamically balanced drive line assembly,			
	and equipped with an adjustable speed			
	control.		ļ	
e.	Pump shall be of sufficient size to provide	1		
	lowest possible engine RPM while	X		
	operating packing system.			
f.	The pump shall have over-speed	x		
''	protection.			
g.	The hydraulic system shall be designed so			
9.	that the volume of oil and the pressure of	x		
	the oil is matched automatically to the			
	requirements of the packing cycle or			
	ejection cycle, without operator attention.			
h	System shall have a switch in the cab to			
'''	start or stop the pump connected to the	X		
	packer body hydraulic fluid on demand.			·
i.	The oil reservoir shall be non pressurized,			
1	mounted in the body forward of the push	Х		
	out blade, be of adequate size, design and			
	capacity to supply the refuse body			
	hydraulic system requirements without			
	overheating the oil during a continuous 8			
	hour shift in ambient temperatures of			
	100F.			
j.	A hydraulic oil cooler shall be installed to			
].	maintain a <u>maximum</u> oil operating	Х		
	temperature of 135 degrees.			
k.	Suction line shall be sized such that the			
1	suction fluid velocity does not exceed the	Х.		
	maximum recommended industry standard			
	and the net suction "head" is within the			
1	pump manufacturers allowable range.			
	The reservoir shall be provided with			
	appropriate portal opening necessary to	Х		
	check fluid level, internal baffling,			
	<del></del>			
	appropriate drainage opening, with gasketed cover, shutoff valves, filler port			
1	•			
1	and breather cap, and a protected tube	•		
	type sight gauge indicating the continuous			
1	fluid level between empty and full, with a			
1	built in thermometer.	22		
	Capacity shall be at least sixty-five (65)	Х		
	gallons.		,	
1	The hydraulic system shall include a	.,		
L	replaceable cleanable 140 micron suction	X		

COMPLY

**SPECIFICATIONS** 

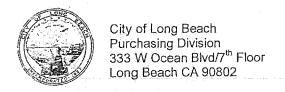
ENOTOWER	LD ILL GOL INGON	COMPLY		SPECIFICATIONS			
		YES	NO		ENTS / EX		JS
micron re	and a replaceable cleanable 25 turn line filter located above oil asy replacement.				11.07	OLI TION	40
o. A shut off	f gate valve shall be installed in on line between the pump and	х					
p. All filter	assemblies shall be braced pration damage.	х					
ADDITIONAL	. EQUIPMENT:						
shall be LED	hting: All cab and body lighting type rubber flush mounted type.	X					
mounted	and directional lights shall be approximately 60" in height on opper with appropriate bracketry	X					
b. Backup, ta	nil and stop lights shall be rubber nt type and may be mounted in	Х					
1	lights shall be rubber flush	Х					
1	all be equipped with a mid-body and front and rear identification quired.	х					
e. All wiring waterproof concealed conduit.	· 1	х					
f. All reflector with an alu	rs shall be 3" minimum diameter minum or plastic base.	х					
license plat	I be provision for mounting the le, properly illuminated.	Х.					
to comply v mud, and d fuel tank, c	s shall be provided and installed, with law, and prevent water, lebris from getting on batteries, ab, or rear body steps.  shall be properly braced, and	x					
shall be ins and at front i. Mounting s	talled forward of the rear axle taxle, as applicable. trips right and left sides of body, nity interest signs. To be	x					
determined	at time of bid award.					· · · · · · · · · · · · · · · · · · ·	

LNG POWERED REFUSE TRUCK	COM	עום	CRECIFICATIONS	
	COMPLY YES NO		SPECIFICATIONS	
Chall be an alphaneida automian an hadii	1	110	COMMENTS / EXCEPTIONS	
j. Shall have rubber side extension on body	X			
sides for tire spray.	1			
20. Compliance:	,			
The vehicle purchased, at time of				
manufacture, shall meet all applicable	x			
sections of the U.S. code of Federal	^			
Regulations (CFR). This shall include Design		1		
and Vehicle Certification, Federal Motor				
Vehicle Safety Standards (FMVSS), U.S.	,			
environmental Protection Agency (EPA)				
exhaust emission discharge regulations				
applicable to the design and manufacture of				
this size and type Heavy Automotive Vehicle.				
The vehicle purchased, at time of	• "			
	,			
manufacture, shall also meet all applicable				
laws and regulations of the State of California.				
This shall include, but not limited to, the				
California code of Regulations (CCR), Title				
13, Motor Carrier Safety Regulations, and				
California Vehicle code and California Air				
Resources Board (CARB).				
21. Vehicle Welding:				
All welding procedures used throughout the				
construction of the entire vehicle, including	X			
materials, qualifications and training of				
personnel, shall be within all applicable			SEE ATTACHED REPORT OF TEST ANALYSES	
Guidelines and Standards of both the		·		
American Society for Testing and Materials				
(ASTM) and the American Welding Society				
(AWS). Structural welding of steel shall meet				
AWS D1.1-83 and structural welding of		eran erani seren eran eran eran eran eran eran eran	estation of the contraction of t	
aluminum shall meet AWS D 1.2-83. Contact	٠			
surfaces of all welded materials shall be				
clean, and free of grease, paint, rust and			·	
scale. Rough edges shall be ground to a		4		
smooth finish after all welding on the vehicle.				
A copy of the manufacturer's "Mill				
Specification Report shall be provided with bid		. :		
package. No Exceptions				
22. <u>Paint:</u>				
The vehicle cab excluding wheels, frame, and				
any bright metal or chromed accessories shall	x			
be painted standard manufacturer's white. All				

LING POWERED REPUSE TRUCK	001	(5)	
	COM		SPECIFICATIONS
	YES	NO	COMMENTS / EXCEPTIONS
surfaces to receive at least a four mil. Thickness coating of Dupont Imron 5,000 low Entire vehicle, excluding wheels, frame, and any bright metal or chromed accessories, shall be painted standard manufacturer's			
white.  a. The frame shall be painted with Dupont, or approved equal, gloss black acrylic enamel with hardener.	X		
b. The packer body shall be Sikkens, Royal Blue FLMA, No. 5230, or approved equal	х		
23. Specialty Tools and Repair Manuals: Successful bidder shall supply any specialty tools, computer software, service manuals, parts manuals, bumper to bumper color coded as built air and electrical schematics with first truck delivered.	x		SERVICE MANUALS ON CD. FOR CUMMINS ISL G ENGINE SOFTWARE: ADD \$1650.00 TO BID PRICING IF CITY DEEMS NEEDFUL.
24. Warranty: a. Manufacturer shall identify a single point warranty repair facility approved by the City of Long Beach within a 50-mile radius of Long Beach City Hall. Such single point warranty facility shall be capable of handling all warranties on equipment including chassis, refuse body, engine, transmission and all related components.	X		LOS ANGELES TRUCK CENTER, LLC 2429 S. PECK ROAD WHITTIER, CA. 90601 OR SOUTH BAY TRUCK CENTER 21107 CHICO STREET CARSON, CA. 90745
b. The Contractor shall guarantee the complete apparatus furnished under these specifications against defects in material and workmanship for a period of 1 year from date unit is placed in service. The Contractor shall repair or replace any such item(s) necessary during the warranty period at its own cost and expense, without cost to the City.	х .		SEE ATTACHED AUTOCAR, LLC LIMITED VEHICLE WARRANTY STATEMENT & WARRANTY
<ul><li>c. Warranty shall begin when the City of Long Beach places the unit in service.</li><li>d. All transportation of vehicles for warranty</li></ul>	Х		
repairs shall be at the expense of the manufacturer unless prior agreement is approved for each instance with the City of Long Beach.	X		

LNG POWERED REFUSE TRUCK	CO	MPLY	SPECIFICATIONS
	YES	NO	COMMENTS / EXCEPTIONS
e. Engine shall have a 2-year warranty.	Х		
f. Transmission warranty shall be 4 years.	x		
g. The frame and fasteners shall have a 5	x		
year warranty.			
h. Manufacturer shall provide a complete	x		
listing of numbers for all belts, filters and	1		
hoses.			
110000.			
25. Warranty Performance:		•	
a. The contractor shall be required to provide			
service within one (1) working day after	x		
notification by telephone.			
b. If the contractor does not acknowledge			
after two (2) working days, it shall be	Х		
assumed as approval for the City to repair			
the vehicle or obtain warranty outside			
vendor repair facility. The City shall be		1	
paid an area average hourly rate for labor			
inclusive of transportation and parts			·
replaced one for one repairs from			
component manufacturers.			
man to the contract of the con	x		
warranty documentation to the City.	_ ^		
		- 1	
d. Defective parts shall be labeled and retained by the City until parts are	x		A STATE OF S
replaced. Contractor shall take full			
responsibility for returning any defective			
parts to his supplier.			
e. Outside vendor repair facility parts and			
labor billing to go directly to manufacturer.	X		
labor billing to go directly to mandiacturer.			
26. Plans and Engineering Conference:			
Within 30 days after the contract has been			
awarded, the manufacturer shall participate in	x		
an engineering meeting at which time both the			
an engineering meeting at which time both the			
manufacturer and the City of Long Beach			
Fleet Services shall review specification for			
the equipment so both parties fully understand			
how the equipment shall be made. This			
meeting shall be held at the place of			
manufacture at an agreed upon time. All			
expenses shall be absorbed by the contractor			
including Food, lodging, and travel for the City		,	
of Long Beach representatives.			
and the second s	<u> </u>	<u></u>	

LNG POWERED REPUSE TRUCK	COMPLY		SPECIFICATIONS		
	YES	NO	COMMENTS / EXCEPTIONS		
27. Pre-Paint Inspection: Prior to painting, the City of Long Beach shall send 3 inspectors to the manufacturer's plant for a final pre-delivery inspection to verify that the automated refuse truck has been manufactured and is in compliance with the City of Long Beach's specifications. All expenses shall be paid for by the manufacturer including food, lodging and travel.	x	-			
28. <u>Legals:</u> a. Contractor shall furnish a certified weight slip with each completed vehicle.	х				
b. Must meet all requirements of the South Coast Air Quality Management District (SCAQMD), at the time of bid award.	X				
c. Must comply with all Federal and State regulations and must meet all standards of safety for this type of equipment.	Х				
d. Successful bidder must supply the City of Long Beach with a certified weight distribution analysis that verifies the legal payload of vehicle is in compliance with the California bridge law.	Х				
e. Contractor shall furnish all paperwork necessary for DMV registration at time of delivery. (no exceptions).	x	,			
29. <u>Training:</u> Successful bidder shall be required to train operators one full day and to train mechanics in preventative maintenance and specialized repair of equipment one full day.	х				
30. Liquidated Damages: The first unit shall be delivered within 180 days of the issuance of the purchase order. If these conditions are not met there will be a \$100 a day penalty per unit charged to the successful bidder. Upon delivery of the first unit all others will follow at a rate of (1) one unit per week until order is complete.	x		DELIVERY WILL BE APPROXIMATELY 180-210 DAYS AFTER RECEIPT OF ORDER FROM THE CITY OF LONG BEACH PURCHASING DEPARTMENT.		



# Reference Information Form

Client/Contractor Name CITY OF PASADENA
Project Manager/Contact Name GEORGE ALEMAN E-mail galeman@cityofpasadena.net 626-744-4374
Address 323 W. MOUNTAIN STREET PASADENA, CA. 91103
Project Description CNG REFUSE TRUCK SIDE LOADING
Project Dates (Start and End) 4/6/2013 Contract Term(s) NET 30 Contract Amount \$896,452.52
Client/Contractor Name CITY OF LOS ANGELES HARBOR DEPARTMENT PORT OF LOS ANGELES
Project Manager/Contact Name DAVID OROZCO E-mail dorozco@portofla.org Ph. No. 310-732-3403  Address 500 PIER "A" STREET, BIRTH 161 WILMINGTON, CA. 90744
Address
Project Dates (Start and End) 2-7-2013 Contract Term(s) net 30 Contract Amount \$389,231.00
Client/Contractor Name CITY OF SAN DIEGO
Project Manager/Contact Name CHRIS SANDOVAL E-mail sandovalc@sandiego.go.Ph. No. 858-526-2301
Address 1200 THIRD AVENUE, SUITE 200 SAN DIEGO, CA. 92101-4195
Project DescriptionAUTOMATED SIDE LOADING REFUSE TRUCKS
Project Dates (Start and End) 3/2/11 - 3/1/15 Contract Term(s) NET 30 Contract Amount \$10,000,000.00
Client/Contractor Name CITY OF BEVERLY HILLS
Project Manager/Contact Name CRAIG CROWDER E-mail ccrowder@beverlyhillsporgo. 310-245-278
Address 9355 W. THIRD STREET BEVERLY HILLS, CA. 90210
Project Description AUTOMATED REFUSE TRUCKS
Project Dates (Start and End) 10/29/12 Contract Term(s) NET 30 Contract Amount \$662,131.58
Client/Contractor Name CITY OF LONG BEACH WATER DEPARTMENT
Project Manager/Contact Name RACHAEL DAVIES E-mail Ph. No. 562-570-2393
Address 1800 W. WARDLOW ROAD LONG BEACH, CA. 90807
Project Description LNG POWERED DUMP TRUCKS
Broject Dates (Start and End) 3/11/2013 Contract Term(s) NET 30 Contract Amount \$380,841.76

#### Attachment D

(Rev. October 2007 Department of the Treasury Internal Revenue Service

## Request for Taxpaver Identification Number and Certification

Give form to the requester. Do not send to the IRS.

h			<u></u>				
c,	Name (as shown on your income tax return)						
LOS ANGELES TRUCK CENTER, LLC  Business name, if different from above							
oac	Business name, if different from above						
L C							
a S	Check appropriate box: Individual/Sole proprietor Corporation Partnership						
E S	Limited liability company. Enter the tax classification (D=disregarded entity, C=corporation, P=partnership)	<b>.</b>	Exempt				
5 5	Other (see instructions)						
Print or type Specific Instructions on	Address (number, street, and apt. or suite no.)  Requeste	r's name and a	s name and address (optional)				
<u>6</u> 0	2429 S. PECK ROAD						
ici.	City, state, and ZIP code						
Spe	WHITTIER, CA. 90601						
See	List account number(s) here (optional)						
ဟ							
Pa	Taxpayer Identification Number (TIN)	···					
	your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to avoid	Social secur	ity number				
back	up withholding. For individuals, this is your social security number (SSN). However, for a resident						
alien	sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is	<u> </u>					
	employer identification number (EIN). If you do not have a number, see <i>How to get a TIN</i> on page 3.  If the account is in more than one name, see the chart on page 4 for guidelines on whose	·	or				
	entification number						
***************************************	per to enter.	94					
Part II Certification							
Unde	r penalties of perjury, I certify that:						
1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and							
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has							
	notified me that I am no longer subject to backup withholding, and						
3. I am a U.S. citizen or other U.S. person (defined below).							
Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. See the instagetions on page 4.							

# U.S. person ▶ General Instructions

Signature of

Section references are to the Internal Revenue Code unless otherwise noted.

#### Purpose of Form

Sign

Here

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
  - 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States.
- An estate (other than a foreign estate), or

Date ▶

 A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States. provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases:

The U.S. owner of a disregarded entity and not the entity,

# CERTIFICATION OF COMPLIANCE WITH THE EQUAL BENEFITS ORDINANCE

# Section 1. CONTRACTOR/VENDOR INFORMATION

Name: Addres	LOS ANGELES TRUCK CENTER, LLC	Federal Tax	(ID No
	WHITTIER	State: CA.	ZIP: 90601
Contac	t Person: RON CREIGHTON	otate Telephone:	***************************************
Email:	rcreighton@lafreightliner.com	Fax: 562-44	
		and the state of t	
Section	2. COMPLIANCE QUESTIONS		
Α.	The EBO is inapplicable to this	Contract becau	ise the
	Contractor/Vendor has no empl	oyees.	Yes No
B.	Does your company provide (or	make availabl	e at the employees'
	expense) any employee benefit	s? <u> </u>	No
	(If "yes," proceed to Question C	. If "no," proce	ed to section 5, as the
	EBO does not apply to you.)		
Ç.	Does your company provide (or		
	expense) any benefits to the sp  x Yes No	ouse of an emp	oloyee?
D.	Does your company provide (or	make available	e at the employees'
	expense) any benefits to the do		
	x YesNo (If you ar	nswered "no" to	both questions C and
	D, proceed to section 5, as the l	EBO is not app	licable to this contract.
	If you answered "yes" to both Q	uestions C and	D, please continue to
	Question E. If you answered "y		C and "no" to Question
	D, please continue to section 3.		
E.	Are the benefits that are availab		
	identical to the benefits that are		e domestic partner of an
	employee?*YesNo		
	(If "yes," proceed to section 4, a	s you are in co	mpliance with the EBO.
	If "no," continue to section 3.)	r e	

# Section 3. PROVISIONAL COMPLIANCE

Α.	Contractor/vendor is not in concomply by the following date:	npliance with the EBO now but	will
	following the contract start date	te after the first open enrollmer e, not to exceed two years, if th dence of taking reasonable mea	е
		dministrative steps can be take in benefits in the Contractor/ver ree months; or	
	Upon expiration of the agreement(s).	contractor's current collective b	argaining
В.	are unable to do so, do you age equivalent? (The cash equival	e measures to comply with the ree to provide employees with a ent is the amount of money yo efits that are unavailable for do	a cash ur
Section 4.	. REQUIRED DOCUMENTATION	ON	
the City to statement	issuance of purchase order or or provide documentation (copy of from your plans, insurance procession of ber	of employee handbook, eligibility vider statement, etc.) to verify tl	ý
Section 5.	CERTIFICATION		
the forego contractua additional	under penalty of perjury under the bing is true and correct and that ally. By signing this certification obligations of the Equal Benefit ch Municipal Code and in the testy.	I am authorized to bind this enti , I further agree to comply with a s Ordinance that are set forth in	ity all ı the
Executed	this day of	, 20_13, at,,,	CA.
Name_RON	this 14 day of AUGUST  CREIGHTON S	Signature Res Grughton	
Title FLEET	& MUNICIPAL SALES F	ederal Tax ID No.	

\*\*LOS ANGELES TRUCK CENTERS, LLC WILL PROVIDE BID BOND WHEN AWARDED CONTRACT.

. BOND FOR	FAITHFUL PERFORMANCE	BOMD NO.	
bond tokt			
KNOW ALL MEN BY THESE PRESENTS: That we,		e de la companya del companya de la companya del companya de la co	
as PRINCIPAL, and	a corno	, locat	ed at
State of, admitted as a surety in the State of SURETY, are held and firmly bound unto the CITY OF	of California and authorized to trans LONG BEACH, CALIFORNIA.	eact business in the S municipal corporal	State of California, a tion, in the sum of DOLLARS
(\$ ), lawful money of the United States of A ourselves, our respective heirs, administrators, executors, sur	America, for the payment of which ocessors and assigns, jointly and s	sum, well and truly to everally, firmly by the	n he made we hind
THE CONDITION OF THIS OBLIGATION IS SUCH TO	HAT:	•	
WHEREAS, said Principal has been awarded and is at said City of Long Beach for the	pout to enter the annexed contract (i	ncorporated herein by	/ this reference) with
is required by said City to give this bond in connection with the	execution of early contract:		, and
PROVIDED, that any modifications, alterations, or char services to be rendered, or in any materials or articles to be furnisme for the performance of said contract, or the giving of any of shall not in any way release the Principal or the Surety, or either assigns, from any liability arising hereunder, and notice to the orbearances is hereby waived. No premature payment by said C said City ordering the payment shall have actual notice at the time he extent that such payment shall result in actual loss to the Surayment.  IN WITNESS WHEREOF, the above named Principal and the formalities required by law on this day of	ished pursuant to said contract, or her forbearance upon the part of el- of them, or their respective heirs, and el- e Surety of any such modification ity to said Principal shall release or e the order is made that such payming rety, but in no event in an amount in and Surety have executed, or caused	the giving by the City ther the City or the Pri administrators, executes, alterations, change exonerate the Surety, tent is in fact premature than the amount	of any extension of incipal to the other, tors, successors or ges, extensions or unless the officer of re, and then only to of such premature
	· ·	<u> </u>	
CONTRACTOR / PRINCIPAL	•		SURETY
Ву:	Ву:		
Name:	Name:		•
Tille:	Title:		
	7-1	<u> </u>	
Ву:			
Name:			
		;	•
Title:	, <b>*</b>		•
approved as to form this day of, 20	Approved as to sufficiency thi	s day of	, Sö .
OBERT E, SHANNON, City Attorney		•	•
y:	By: City M	anager / City Engineer	
Deputy	· City Ma	meger / City Engineer	

BID NO; PA 05313

- NOTE: 1. Execution of this bond must be acknowledged by both PRINCIPAL and SURETY before a Notary Public and a Notary's certificate of acknowledgment must be attached.
  - 2. A corporation must execute the bond by 2 authorized officers and, if executed by a person not listed in Sec. 313, Calif. Corp. Code, then a certified copy of a resolution of its Board of Directors authorizing execution must be attached.

## SMALL BUSINESS ENTERPRISES (SBE)/VERY SMALL BUSINESS ENTERPRISES (VSBE), LOCAL SMALL BUSINESS ENTERPRISES (LSBE)

#### PROGRAM PROCEDURES AND GOALS

The City has established a Small Business Enterprises (SBE), Very Small Business Enterprises (VSBE), Local Small Business Enterprise (LSBE) Program to encourage small business participation on City-wide contracts and procurements. The goal of the Program is to award a portion of the City's annual contracting and procurement dollars to SBEs and VSBEs. The City meets this goal by establishing SBE/VSBE/LSBE subcontracting goals on applicable contracts, and by encouraging SBEs, VSBEs, LSBEs to bid and submit quotes as primes. Although SBE/VSBE/LSBE subcontracting goals were not assigned to this procurement, the City strongly encourages SBE and VSBE firms to submit bids/quotes on this procurement opportunity.

The City's online bidding database, facilitates the City's effort to meet the annual SBE/VSBE/LSBE goal. All bidders/vendors (large and small) are strongly encouraged to register in the City's online bidder's database. Small businesses must apply for SBE certification via the database in order to receive SBE, VSBE or LSBE status for this or any future procurement. To register, log on to www.longbeach.gov/purchasing and click on "Bidder Registration." To apply for SBE certification, answer "Yes" to the following question on the online vendor registration site: "Would you like to be SBE certified by the City of Long Beach as a Small Business Enterprise?"

SBE eligibility is determined utilizing federal U.S. Small Business Administration (SBA) size standards based on North American Industrial Classification System (NAICS) codes. VSBE eligibility is determined utilizing criteria consistent with the State of California's Department of General Services' "micro-business" designation: contractors, consultants, and vendors with gross annual receipts, averaged over the past three tax years, of \$3.50 million or less, or small business manufacturers with 25 or fewer employees. LSBE eligibility is determined by having a current, valid business license from the City and a seller's permit showing a place of business within City limits and meet the SBE requirements.

Registration and certification are free to all businesses. As a registrant, you will receive e-notifications of contracting and procurement opportunities that match the product and service codes you selected at the time of registration. As a certified SBE, you will also be included in the online SBE/VSBE/LSBE directory.

To learn more about the City's SBE Program, please visit http://www.longbeach.gov/purchasing/sbe.asp.



**Business Programs** 

#### **Business Entitles (BE)**

#### Online Services

- E-File Statements of Information for Corporations
- Business Search
- Processing Times
- Disclosure Search

#### Main Page

Service Options

Name Availability

Forms, Samples & Fees

Statements of Information (annual/blennial reports)

#### Filling Tips

Information Requests (certificates, copies & status reports)

#### Service of Process

FAQs

#### Contact Information

#### Resources

- Business Resources
- Tax Information
- Starting A Business

### Customer Alerts

- Business Identity Theft
- Misleading Business Solicitations

## **Business Search**

This search provides access to domestic stock, domestic nonprofit and qualified foreign corporations, limited liability company and limited partnership information of record with the California Secretary of State. For additional information about entity addresses and the names and addresses of the principals of the entity, order a copy of the last complete Statement of Information (for corporations and limited liability companies) or formation and amendment documents (for limited partnerships). For information on ordering certificates, copies of documents and/or status reports or to request a more extensive search, refer to Information Requests.

Please note: This search is not intended to serve as a name availability search. For information on checking or reserving a name, refer to Name Availability.

#### To conduct a search:

- · Select the applicable search type.
- Enter the entity name or number you wish to search. Note: If entering the entity number of a corporation, the number must begin with the letter C.
- . Select the Search button.
- · For help with searching an entity name or number, refer to Search Tips.

#### Search Type:

Corporation Name Limited Llability Company/Limited Partnership Name Entity Number

Entity Name or Number: Search

Disclaimer: This tool allows you to search the Secretary of State's California Business Search database for abstracts of information for domestic stock, domestic nonprofit and qualified foreign corporations, ilmited liability companies and limited partnerships that have filed with this office. This search tool groups corporations separately from limited liability companies and limited partnerships and returns all entities for the search criteria in the respective groups regardless of the current status.

Although every attempt has been made to ensure that the information contained in the database is accurate, the Secretary of State's office is not responsible for any loss, consequence, or damage resulting directly or indirectly from reliance on the accuracy, reliability, or timeliness of the information that is provided. All such information is provided "as is." For information on ordering copies of the official business entity records for a particular entity, please refer to <u>Information Requests</u>.

Privacy Statement | Free Document Readers
Copyright © 2013 California Secretary of State

Secretary of State

Administration

Elections **Business Programs**  **Political Reform** 

Archives

Registries

#### **Business Entities (BE)**

#### Online Services

- E-File Statements of Information for Corporations
- Business Search
- Processing Times
- Disclosure Search

#### Main Page

Service Options

Name Availability

Forms, Samples & Fees

Statements of Information (annual/biennial reports)

Filing Tips

Information Requests (certificates, copies & status reports)

Service of Process

FAQs

**Contact Information** 

#### Resources

- Business Resources
- Tax Information
- Starting A Business

### **Customer Alerts**

- Business Identity Theft
- Misleading Business Solicitations

## **Business Entity Detail**

Data is updated to the California Business Search on Wednesday and Saturday mornings. Results reflect work processed through Tuesday, August 13, 2013. Please refer to Processing Times for the received dates of filings currently being processed. The data provided is not a complete or certified record of an entity.

**Entity Name:** 

LOS ANGELES TRUCK CENTERS, LLC

**Entity Number:** 

199816810026

Date Filed:

06/17/1998

Status:

ACTIVE

Jurisdiction:

CALIFORNIA

**Entity Address:** 

2429 S, PECK ROAD

Entity City, State, Zip:

WHITTIER CA 90601

Agent for Service of Process: VIRGINIA VIERRA

Agent Address:

2429 S. PECK ROAD WHITTIER CA 90601

Agent City, State, Zip:

- \* Indicates the information is not contained in the California Secretary of State's database.
- \* Note: If the agent for service of process is a corporation, the address of the agent may be requested by ordering a status report.
  - For information on checking or reserving a name, refer to Name Availability.
  - For information on ordering certificates, copies of documents and/or status reports or to request a more extensive search, refer to Information Requests.
  - For help with searching an entity name, refer to Search Tips.
  - For descriptions of the various fields and status types, refer to Field Descriptions and Status Definitions.

Modify Search New Search Printer Friendly Back to Search Results

Privacy Statement | Free Document Readers Copyright @ 2013 California Secretary of State

	Dopartment
i	113
i	-
:	73
	77
ì	Ö.
,	<u> </u>
	E
The state of the s	<b>#4</b>
	73
ļ	=
ı	Assurance
i	شؤ
	page 1
ì	145
	-
	~
	Quality
	$\boldsymbol{\sigma}$

び上びと
ANA
AND
LSH
Q U
REPORT OF TEST

	And the second s	*05'	2					enconcernante de la					
A confidence of the confidence		11350,	995	DRY ***	A CONTRACTOR OF THE PARTY OF TH	Acceptance of the Control of the Con							
YSES	8 H STAIE SIEEL SUPPLY CO 1 THEIR SIEINS 7 SIOUX CITY IA 0	POUTUEERUUS		**************************************	A to the state of	and the state of t							
Quality Assurance Department REPORT OF TEST AND ANALYSES	S STATE STEEL SUPPLY CO L PO BOX 3224 T 7 COURT ST O SIGUX CITY IA 51101	74-31634 CSS 1738	MATERIAL DESCRIPTION	autonish apalatop: Painted Farts	ITEM TEST RESULTS	YLD PT TENSTLE	# 144AN ASILT IN-FECT	F 62.6 72.5 3 33	F 62.6 72.5 2 33	F 62.6 72.5 2 33		2000	
	ARCELORMITIAL BURNS AARBOR LLC 250 WEST US HIGHWAY 12 BURNS HARBOR, IN 46304-9745	NHL GPDCR 140, ISG-YII 8	-	COLP COLP	The state of the s	HEAT TI	47190 813X63650	46850 813Y63650	47410 823Y63650	47510 823Y63650		of Constant	
	ARCELORMITTA, BUR 250 WEST US HIGHW BURNS HARBOR, IN	DATE STIPPED 5 08/07/12		мирти 6 О IIV	Andrews and the state of the st	NG WEGHT PCS.	1 471	1 468	1 474	I I	***	Come Come	シのこ
en (	A ARCELOR R 250 WES D BURNS U	805-38225	ely and the desire the second	2430 M		HIGHON You	395405	395407	395457	395472		*	

all management of the second s			- Hard The self-order colored print being experience of the self-order colored prints and the self-order col				CHEMICAI	CHEMICAL ANALYSIS		MET	TED A	MELITED AND MANIFFACT	TITACTI	REDITA	TREE IN THE HIS A	F U
HEAT NUMBER	2	Z.	j P	3	150	25	H	ភ	740	7,	11	7	13	N		177 177 X
813763650	90°	83	05 .83 .014 CO .83 .014	ZR	.055023 W	.023 MG	છું છુ	, O 4	.04 .009 .002 .002 .033 .041 .005 .6002	.002	200.	.033	.041	. 005	. 6002	zoo-
823163650	90. 90. 90.	80 T	, 01 4	. 305 242	0 2 10 2	, 023 MG	0000	0,	000	.002	200	200 200 200	.041	.005	.000 .0002	.002
LOUS Test fly flot has shown results are a thus and correct ccry is records to the flot instructed by Jacobol flat has before in graph- sizes with the requirements of the specifical effect above.	OUS Made I (thi and cen Made (s) this and cen May specificated	red copy in ry Huther in por ted above.	ESE	Net to be top-othern except for in 185 Generalized Sover Genhof Hather In Taneth Tests	rates hather in 18	re lat ni	. 0002 Test cedification use prepared to a cerestioner u.p. Recedities out not it total test lockerands type o	हिं। सम्प्राप्त के कि	. 0002 Est cedification use prepared to exercise to the execution out not from the insecutions type o.t.		UMSJON MAYAGER	E CE		The second section of the section of		

D. J. FARRELL

entsperime

\*PZG611EH16161\* 2773308 10gg Grade 80 x 60 wide abbitestated in the states when a A.D. marrier of work (window by it. The 16th of all rively benefit to States III To 16th was made benefit thereign perfect to 16th of 15th If propagate to stock the analysis of the stock to the st <u></u> ArcelorMittal SHIPPEU REPRESENTATIVE TEST RESIGNS BY HEAT COIL/LIFT IDS TELORG TENSL STR ELONG SEPZABELLERMITTAL DIR PSI PSI IN X 86098002 L BS.480 49 4900 2 33 PAGE | 99,988 MELTED AND MANUF IN USA 85,488 94,889 ARCELORMITTAL / HOT BOLLED STEEL / COILS / HSLAS-F / INCLUSION SHAPE CONTROL / ASTM A 1811-128 GR 86 / NON TEMPER ROLLED / CENTIFIED CHEMISTRY / MILL EDGE F235066 , BBB, G4 , 61 WILL DAZZENO. STATE STEEL OF CHANA THEIR SECTING BNSF THACK #1748-81 UHALGO NE GB138 TEST REPORT 85/29, 2013 85/29, 2013 4127536 INVOIDEDATE , BSBK HEAT NO. 342958 1HB /167057 Ď F. 181853 HAPPINS RG. 45762 WEIGHT QUANT. 50. 70. ADVINES SECTION, 19 and following the majoracy, April Advine 12 17, Coto.

ADVINES OF ADVINES OF THE MAJORACY AND ADVINES OF THE ADVINES OF T HEE. JOS. CONTINOT NO. 64.88BB IN COLL , RB6 QUALITY DEPARTMENT 2-106 3210 WATUNG STREET EAST CHICAGO, INDIANA 46312 STATE STEEL SUPPLY CO PO BOX 3224 SIOUM CITY IA 51182 опред ревспитом .854.8844 .8882 , B14 Arcelor Mittat USA Inc. .1278 IN X > GRADE BEXF 95

SPECIFICATION

TEM NO.

6010 10

> = x 0 0 #

Page 1 of 1

ESSARY STEEL

ESSAR STEEL ALGOMAING, 105 West Street, Sault Ste. Mario, Ontario, Canada P6A7B4

O Ho, nors à Chos.	500	1310 0000H	edobate eccose 201209117	The state of the s	SHIpper	BHIDTHER AN AND DESTRE	-	100,000,6162 2012,09/23	1208/23	II.	TO Ho, Days & Higher		ESA-9818 2012/00/23 18-70-40	23. 18.39.46	
3014 to Customer Hame and Address;	the and A	Survey ;			SHIPME	Lettories .	Ship to Cuetoner None and Address:	death:	adelayer, annual department	0	Customer PO NO Jum	2	P.ZOBORE 1008 / 1		
STATE STEEL SLAPPLY CO.	ar.( co	_•			STATE	STEEL O	STATE STEEL OF OUNIN			12	TOUR HOS		1000008752		
XXVIAT STREET 214	*				CENTER	CENTECH FOAD 13433	13433				Cate Part Ho.				
SIDUR CITY, IOM, USA	S)				CHALC	CHALCO Hebreson, USA	WILLS.A			. 4	Curke	~	CN (USD FUNIDS) - 411 187533	CDV 187633	·
37102					es 153										
Greening Spanishing HB STEEL BHEET HBLA DC/105 ABI'M A1011 HBLASP CA SO (11) MUS CU 10 WAX Top Beni Crisci Surace Indional Shape Herr Thishers 1/2 To	n H	STEEL BH.	BETHBLA DA	1708 AB	TM A1011	HALAET	1) 08 HD =	मुख्यक दयः	10 MAX TA	p Bemich	Ical Surace	Improved Shap	a Hwar Thismees	12 । अ	
Series and the Control of the Center of the	etkons :	Test Con	Thix (Belaine	mor las	Cart Cart	145.54	300		The second particular of the second particular			***	a the same of the		
HAW TOT I THEN PRINCE AS PACE SPEC	Det As P	2000			71/10		2000	-					73 de		
		1	-	-	-								Custos	Cutture: Verted Resalt	
ebrate en accordence establisher establisher communication en accordence en e The energy en	MCC NO.	AVOINT PAN TOTAL	THAT THE MATE CITCES. INCED STOUPT NI SOLUMENT,	PAUL WITHE	N DECEMBLINE	LAPPROVA	A Jug Teste L'OFTESAR!	D'S ACCORDA TÉID. ALCOUR	HOSE WITH THE THICK OF YOUR	EPILES OF	THE SPECTICAL IN THE A	TION SHOWN, ALL HD ANEHOT THE IN	PERIOD RECEIVER, P.	ровитель делем выстание в тип трем ителем резелене из делей и петел в делей и петел резелей и петел резелей в портивующих и пред пред в петел и петел резелей и петел резелей и петел в петел делей в петел в	u s
JUSTI BY VIOLA 13. SALTANITA AND REPRESENTAL COST PERSTRING ALS AL MEMBERSHANDER CON	THOMACH!	WCDIES.	TES AVALABLE.	LWWA	TABSTER A	16519701									-
PEUS IERKUITE VEITSLEI MAM IK CHARA WITH DOMESTIC AND LICHTH LUGHCON MATERIALI.	(4) (WW	K CONVOY IN	THESHERICA	NIPOWON.	A KANDALIMA	ATEMAS.					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************		The state of the s	
DAMANAN TAWAY	X X X		Dateth No.	2	SCRI NO 313	×	Quantity	6 de	Dinne	Dimensions (TX N KI)	CH KEY	Essent No.	Hell Notes	Ountilly	No. 01
0,1270 1, 80,250	10,250	1	NACC ST	196	30.500	19	46.04518		10	1270 × 80 250	2050	HACKE	5250174 69	AG BAR CB	8
0.1270° x 50,250	S)		HACKETR	100	90734/5-Q4	23	48,109 LB		0,7	1,12,70 * x 80,250	280	HACORE			1.
			*********	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	*******	*******	ついればいりつきゃっちゃっところないところですっちゃんとっているかとことになってい	1 980		*****		** アルイン・ルル × アルク・ルイ の オール・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	X 5x 5 4 5 5 5 5	***************************************	
Transport of the control of the cont		N.	4	8	923 2		5	7	כת	230	Ai	No.	H	Photogramman	-
	3	10.0	0.008	800	0.020	0	101	0.01	0.02	000	0.023	0.004	1000	कर्ता कर्तात	
Fareda Treate	-		*				WECHA.	· MECHANICAL PROPERTIES .	2.E81150	•		* * * * *			
Hart He, Watch Ho.		SACE LA	SACE LAB CAUGE	GIADO	METH 1	007 EN	COND METH ON LOG YELL		TEKGLEKS) ELSCALE	A SCALE	ECONOPY	(5)		The state of the s	
GBTGM3		DE ALL	03) C ALG 0.1273	H	7	1	838	Or .	S. S		30		ANTICON ANTICO		
The state of the s	-	The state of the same of the s	Management of Street, or other Designation of the last	on below flatters and	The same of the same										*

\*P7466EH93182\*

1099 Crade 50 60 wide

KLAIOHADPAGA MANAGER METALLUROKCAL SERVICES

"VIAEDRICA" DE TOR FORME FORME FORME MONTE DE MONTE OF THE FRIED FORMED THE FORMED TREATED FORMED BY FORMED THE FORMED TH



Deteration 2008 Timer Basisto Paga not at 1



## Autocar, LLC LIMITED WARRANTY CERTIFICATE

(This warranty certificate is applicable only to vehicles with 2010 emissions compliant engines.

For vehicles built prior to March 2010 with non-2010 emissions compliant engines, refer to document AWO 05003.

For vehicles built prior to 01 January 2007, refer to document AWO 05002.)

# THIS DOCUMENT CONSISTS OF TWO PAGES. PLEASE READ THE IMPORTANT PROVISIONS ON BOTH PAGES OF THIS DOCUMENT.

Autocar, LLC (Autocar) warrants the chassis of each new Autocar low-cab-over-engine class 8 vehicle under original ownership and operated exclusively in the 50 states of the United States of America and in Canada and placed in service in or after 2010 with 2010 emissions compliant engines (Autocar Chassis), specifically excluding the body installed on the chassis, to be free from material defects in materials and workmanship upon the conditions, as limited and as otherwise set forth below and on the second page of this document (Limited Warranty).

- 1. Warranty Periods (subject to Limitations and Exclusions below and on Page 2)
- A. All warranty periods begin on the date and at the mileage/hours-in-service when the Autocar Chassis is placed in service.
- B. BASIC WARRANTY TERM: 12 months, 100,000 miles/161,000 kilometers or 3,000 hours-in-service, whichever occurs first.
- C. DRIVELINE (CARRIER BEARINGS, HANGERS AND SHAFTS) AND REAR AXLE (DIFFERENTIAL CARRIER ASSEMBLY AND AXLE HOUSING) WARRANTY TERM: 36 months, 300,000 miles/483,000 kilometers or 9,000 hours-in-service, whichever occurs first.
- D. CAB WARRANTY TERM: 60 months, 500,000 miles/805,000 kilometers or 15,000 hours-in-service, whichever occurs first, for cab structure. 36 months, 300,000 miles/483 kilometers or 9,000 hours-in-service, whichever occurs first, for cab corrosion, limited to metal perforation (surface corrosion not covered).
- E. FRAME, CROSS MEMBERS AND FRAME BRACKETS FOR ENGINE/SUSPENSION MOUNTING WARRANTY TERM: 60 months, 500,000 miles/805,000 kilometers or 15,000 hours-in-service, whichever occurs first.

## 2. Autocar's Obligations and Discretion

- A. Autocar's obligations are limited to the repair or replacement, at its sole option, of parts or components of the Autocar Chassis which are determined by Autocar in its sole discretion to be defective. At Autocar's option, parts or components may be replaced with factory rebuilds. Replaced parts or components are the property of Autocar.
- B. Warranty repairs and replacements performed by an authorized Autocar dealer or authorized repair facility in accordance with the terms of this Limited Warranty are free of charge to the original owner of the Autocar Chassis.

### 3. Limitations

- A. This Limited Warranty is not extended for any time out of service for repairs.
- B. This Limited Warranty covers only defects which are brought to the attention of an authorized Autocar dealer or authorized repair facility immediately upon discovery.
- C. THIS LIMITED WARRANTY IS THE ONLY EXPRESS WARRANTY PROVIDED BY AUTOCAR FOR YOUR AUTOCAR CHASSIS. AUTOCAR ASSUMES NO OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH YOUR AUTOCAR CHASSIS OR YOUR VEHICLE. AUTOCAR DOES NOT AUTHORIZE YOUR SELLING DEALER, YOUR BODY MANUFACTURER OR ANY OTHER PERSON OR ENTITY TO ALTER, AMEND OR OTHERWISE CHANGE THIS LIMITED WARRANTY IN ANY MANNER.
- D. AUTOCAR IS NOT RESPONSIBLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR EXPENSES YOU MAY CLAIM AS A RESULT OF THE USE OF YOUR AUTOCAR CHASSIS, INCLUDING BUT NOT LIMITED TO LOSS OF INCOME, DOWNTIME EXPENSES AND ANY OTHER COMMERCIAL LOSSES.
- E. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS, STATUTORY OR OTHERWISE, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.



- F. Autocar reserves the right to make changes at any time in the design, materials and specifications of the Autocar Chassis and has no obligation to make similar changes or updates in Autocar Chassis manufactured previously.
- G. Autocar will not be responsible for warranty claims, product liability claims or the cost of recall actions resulting from improper conversion or body installation performed by third parties engaged by the original owner.
- 4. Exclusions (NOT covered by this Limited Warranty)
  - A. ENGINE, TIRES AND AUTOMATIC TRANSMISSION: The engine, tires and automatic transmission are not covered by this Limited Warranty and are warranted by their respective manufacturers.
  - B. DAMAGE: Damage due to accidents, misuse, negligence, improper operation, storage or transport, operation at excessive speeds, loading beyond the factory rated load capacity, failure to promptly bring a defect to the attention of an authorized Autocar dealer or authorized repair facility immediately upon discovery and improper or insufficient required maintenance.
- C. APPLICATION: Problems with configuration for the Autocar Chassis' application, including but not limited to incorrect axle or transmission gear ratios, failures caused by operation in excess of factory-rated load capacities or failures caused by use in a manner for which the Autocar Chassis was not intended. The selling dealer has responsibility for determining and documenting the correct use and application of the Autocar Chassis by the owner in the final order configuration. Autocar must have access to all data stored in all electronic control modules of the Autocar Chassis; denial of access may result in loss of warranty coverage.
- D. ENVIRONMENTAL DAMAGE: Damage to parts made out of cloth, leather, wood, rubber, synthetics, paint or chrome which have been exposed to the elements or chemicals, including but not limited to road salts, industrial fall-out or improper cleaners, polishes or waxes.
- E. GLASS: Glass breakage and scratches (unless proof of material defect is established to Autocar's reasonable satisfaction).
- F. SEVERE SERVICE: Failure due to severe service of suspension parts, including but not limited to rubber bushings, torque rod bushings, spring pins and bushings.
- G. ALTERATIONS: Any Autocar Chassis repaired, maintained or altered in any manner inconsistent with Autocar service policies and procedures or by a third party other than an authorized Autocar dealer or authorized repair facility.
- H. INSTALLED BODY AND OTHER EQUIPMENT: Failure, damage or defects caused by, and repairs and replacements necessitated by, improper conversion or installation of bodies or equipment by third party manufacturers, body builders, converters or suppliers, including without limitation modification of the Autocar Chassis, or modification or removal of a component, in violation of Federal Motor Vehicle Safety Standards, the Incomplete Vehicle Document provided with the Autocar Chassis or the Body Builder's Installation Manual or comparable document issued by Autocar and applicable to the vehicle.
- I. ROUTINE MAINTENANCE: Routine maintenance, including but not limited to replacement of oil filters, adjustments of the engine, injection pump, transmission, brakes and linkages, and all related adjustments, diagnoses and tests. Parts normally consumed or worn out during a vehicle's normal service life and customarily replaced during routine maintenance, including but not limited to bulbs, brake and clutch linings, bushings, belts and wiper blades are not covered after the first 30 days of the term of this Limited Warranty.
- J. ALIGNMENT: Alignment of axles and balancing of tires, including but not limited to changing of axle camber, caster, toe and thrust angle settings.
- K. NON-GENUINE PARTS: Any Autocar Chassis repaired by use of parts, accessories, assemblies and exchange units which are not genuine Autocar replacement parts.
- L. CAB STRUCTURE AND CORROSION: Structural defects or corrosion that occur in areas of the cab that have been previously damaged, repaired, altered or modified.
- M. ALTERED ODOMETER READING: Any Autocar Chassis on which the odometer has been disconnected or the mileage reading has been altered.
- N. CERTAIN LABOR: Premium for overtime labor and shift differential and additional labor for an otherwise warrantable repair due to conversion or installation of bodies or equipment by third party manufacturers, body builders, converters or suppliers.
- O. MISCELLANEOUS EXPENSE: Road service, towing, rental expenses, meals, lodging, telephone calls, travel time, loss of cargo, downtime, shop supplies, lube oil, lubricants, sealers, anti-freeze, filter elements and labor performed by parties other than an authorized Autocar dealer or authorized repair facility.
- P. ADDITIONAL COMPONENTS: Accessories, components or parts that are not installed by an authorized Autocar dealer or authorized repair facility.



# WARRANTY COVERAGE

The official Autocar Limited Warranty Certificate is included with the product documentation at the time of sale. Dealers perform the covered warranty repairs at no charge to the vehicle owner and submit a claim for reimbursement for the cost of the repairs to Autocar.

Subject to the exclusions set forth in the Limited Warranty Certificate, Autocar warrants each new Autocar-manufactured vehicle to be free from defects in material and workmanship under normal use up to the periods specified in the Basic Warranty section, provided all Autocar maintenance requirements found in the Operator's Manual are followed. All warranty periods are calculated from the date the vehicle was placed in service. All coverage is 100% for parts and labor, except as noted. Refer to the Limited Warranty Certificate as referenced in *Appendix B* for specific terms and conditions of the warranty.

## Limitation of Remedies

The vehicle owner's remedy is limited to repair or replacement of the part or component which is defective. The Limited Warranty Certificate contains the sole and exclusive warranty for Autocar vehicles.

# **Autocar Warranty Coverage**

# **Basic Warranty**

The basic warranty is for 12 months, 100,000 miles (161,000 kilometers), or 3,000 hours, whichever occurs first.

## Frame Warranty

The frame is warranted for 5 years, 500,000 miles (804,500 kilometers), or 15,000 hours, whichever occurs first. Coverage includes the frame, crossmembers and frame brackets for engine mounting.

# Driveline and Rear Axle Warranty

The driveline and rear axle are warranted for three years or 9,000 hours, whichever occurs first.

NOTE - Rear drive axle warranty claims require that Arvin-Meritor's OnTrac service be contacted. See Appendix Afor Arvin-Meritor's contact information. After submitting the details of the axle failure to Arvin-Meritor, they will provide a case number for further processing. OnTrac will provide repair instructions and an authorization number for the repair. Any necessary repair parts can be obtained by contacting the Autocar Warranty Department. When submitting a warranty claim to Autocar, the claim must contain the Arvin-Meritor case number and the repair authorization number.

# Cab Structure and Corrosion Warranty

The cab structure is warranted for 60 months, 500,000 miles/805,000 kilometers or 15,000 hours-in-service, whichever occurs first. Cab corrosion which results in perforation of the metal is warranted for 36 months, 300,000 miles/483,000 kilometers or 9,000 hours-in-service, whichever occurs first. Surface corrosion is not covered. Metal perforation must be the result of normal use and not any act or omission of the owner or operator. Areas of the cab that have been previously damaged, repaired, altered, modified or subject to adverse environmental conditions are not covered.

# **Third-Party Warranty Coverage**

# **Engine Warranty**

The engine is warranted by its manufacturer. Refer to the engine manufacturer's warranty or contact the engine manufacturer for additional information. Please see Appendix A for the manufacturer's contact information.



## **Emissions Warranty**

Certain components of the vehicle's emissions system engine's may be warranted by the engine manufacturer. the engine manufacturer's Refer warranty documentation or contact the manufacturer additional engine for information. Please see Appendix A for the manufacturer's contact information.

## **Transmission Warranty**

The transmission is warranted by its manufacturer. Refer to the manufacturer's warranty or contact the manufacturer for additional information. Please see Appendix A for the manufacturer's contact information.

## **Tires Warranty**

Tires are warranted by their manufacturer or distributor. Refer to the tire warranty or contact the tire manufacturer for additional information. Please see *Appendix A* for the manufacturer's contact information.

# **Items Not Covered Under Warranty**

## Maintenance Requirements for Stock Vehicles

For Dealer stock and other Autocar vehicles stored by the Dealer, the Dealer must provide proper care and maintenance of items subject to deterioration such as batteries, chrome, paint, tires, oil seals and consumables. Damage caused by storage-related deterioration will not be covered by Autocar's warranty. Proper records of maintenance must be provided to Autocar upon request. For long-term storage guidelines, refer to the "Autocar Long-Term Storage Guidelines" manual (AC-SM-050-0612-P131).

## Other Non-Reimbursable Items

Shop supplies, environmental damages or charges and taxes are not covered by or reimbursable under the Autocar warranty.

# Intermediate and Final Stage Manufacturers Effect on Warranty

Autocar's limited warranty on the chassis to the purchaser of the complete vehicle is subject to and conditioned upon (1) each Intermediate and Final Stage Manufacturer not making any alterations or modifications to the chassis which did not conform to any applicable laws, regulations or standards; and (2) each Intermediate and Final Stage Manufacturer complying with the instructions contained in the Incomplete Vehicle Document (IVD) that was issued with the chassis and the Body Builder's Installation Manual (BB Manual) with respect to completion of the vehicle. If an Intermediate or Final Stage Manufacturer (a) modifies or removes a component in violation of applicable laws, regulations or standards. the IVD or the BB Manual. (b) otherwise alters or converts the vehicle in any manner prohibited or not contemplated by the IVD or the BB Manual, or (c) fails to follow the instructions and requirements of the IVD and the BB Manual, such Intermediate or Final Stage Manufacturer will be responsible for all resulting liabilities, costs and expenses. including without limitation warranty claims. product liability claims and recall actions.

Autocar may require information and assistance from Dealer in administering claims that may not be covered due to body builder actions. Contact Autocar immediately if damage appears to have been caused by or repairs necessitated by body builder alterations or installations.



# Warranty Coverage by Function Group

Functio Group		Maintenance Item (A)	12 Months 100,000 Miles	24 Months 200,000 Miles	36 Months 300,000 Miles	60 Mont 500,000 M
ervice :	and Maintenance	and a superior of the superior	entre en la company de la comp	tion and the order of the control of	and the second great of the second constraints of the	
161	Greasing	√ v				T
162	Oil and Fluids	<b>√</b>				
171	Pre-Delivery Inspection	Before Delive	ry to Customer		<u> </u>	
177	Maintenance Service	<b>√</b>				
200	Engine	Contact OEM	for Warranty C	Coverage		4
222	Fuel Filter	<b>V</b>			<del></del>	
233	Fuel Heater		<b>-</b>			
234	Fuel Tank Connections		<b>✓</b>			
235	Fuel Lines		<b>✓</b>			
	Fan Blade		<b>✓</b>			
000	Fan Belt	✓ (B)			*	ļ
263	Fan Hub and Clutch		<b>√</b>			
	Fan Shroud		<b>✓</b>			
	Radiator		1			
004	Radiator Mounts		✓			
264	Radiator Hoses	<b>V</b>				
	Heater Hoses	✓ (B)				
005	Intercooler		<b>✓</b>			
265	Intercooler Piping		<b>√</b>			
271	Accelerator Pedal		<b>√</b>			
lectrica	System			<u> </u>		
311	Batteries and Cables		✓ '			
313	Battery Box		<b>√</b>		· · · · · · · · · · · · · · · · · · ·	
321	Alternator		✓		· ·	
322	Regulator	·	✓			
331	Starter Motor		✓		***************************************	
351	Bulbs	✓ (B)				· · · · · · · · · · · · · · · · · · ·
352	Headlights	✓ (B)				***************************************
353	Light Assemblies		✓			· · · · · · · · · · · · · · · · · · ·
355	Lens, Seals, Gaskets	<b>√</b>				Hitting the boundary of the state of the sta
356	Auxiliary Lighting		✓			······································
361	Turn Signals		✓			······································
362	Horn		<b>√</b>			Markata Company
000	Wiper Blades	<b>V</b>	**************************************			· · · · · · · · · · · · · · · · · · ·
363	Wiper Motor, Linkage	***************************************	<b>√</b>			

A - Required maintenance not covered by warranty.

B - May be claimed during the first 30 days of customer use.
C - Only if installed by Autocar. Check the build record to verify.

D - Consumable parts not covered by warranty.

E - May be maintenance, depending on the cause of the failure.

F - Cab corrosion and cab structure are warranted for 36 and 60 months respectively.



Function Group	Description	Maintenance Item <i>(A)</i>	12 Months 100,000 Miles	24 Months 200,000 Miles	36 Months 300,000 Miles	60 Months 500,000 Miles
364	Relays & Contacts		<b>✓</b>			
369	Fan, Electrical		✓			
371	Cab Wiring Harness		~			· · · · · · · · · · · · · · · · · · ·
372	Electrical Center		<b>4</b>			
381	Instrument Cluster		✓.			
382	Instrument & Sending Units	,	✓			***************************************
383	Speedo/Tachograph/ Hubometer		<b>~</b>			was attacked and the second and the
384	Warning Systems		¥			
385	Pressure Gauges		✓.			
392	Radio		<b>✓</b>			······································
Transmiss	ion, Drive Shaft					
422	Transmission	Contact OEM	for Warranty Co	overage		
424	Transmission Controls		√ (C)			
451	Drive Shaft				✓	
401	U-Joints		✓.			
453	Center Bearing Mounts				<b>✓</b>	
460	Axle Assembly		<b>√</b>			
461	Rear Axle Housing				✓	
	Differential Assembly				· 🗸	
465	Case				· ·	
400	Gears				<b>√</b>	
	Pinion/thru-Shaft Seals		<b>Ý</b>			
466	Axle Shafts	-	✓			
467	Electric Shift, Rear Axle		<b>√</b>			***************************************
468	Differential Lock		<b>√</b>			
481	P.T.O. (Transmission)	:	√ (C)			
482	P.T.O. (Crankshaft, Flywheel)		√ (C)			
491	Transmission Oil Cooler		✓ 1			
Brake Syst	ems					
510	Brake Adjustment	✓ (B)				
511	Front Wheel Brakes, Foundation		√ (D)			
512	Rear Wheel Brakes, Foundation		✓ (D)			
514	Slack Adjuster		· V			
524	Brake Pedal & Linkage		· /			
A - Required m	naintenance not covered by warrant	······································	D. Consumabl	e narts not covered		

<sup>A - Required maintenance not covered by warranty.
B - May be claimed during the first 30 days of customer use.
C - Only if installed by Autocar. Check the build record to verify.</sup> 

D - Consumable parts not covered by warranty.

E - May be maintenance, depending on the cause of the failure.

F - Cab corrosion and cab structure are warranted for 36 and 60 months respectively.



Function Group	Description	Maintenance Item (A)	12 Months 100,000 Miles	24 Months 200,000 Miles	36 Months 300,000 Miles	60 Months 500,000 Miles
562	Reservoir Air Tank		✓			
563	Air Valves		✓			
564	Brake Chamber Assembly		<b>4</b>			
565	Brake Air Line & Connections		✓			
Front Sus	pension					
601	Front Axle Alignment	✓			the state of the s	
611	Front Springs		✓			
612	Front Axle I-Beams		<b>√</b>			
613	Front Shock Absorbers		✓			
614	Spring Hanger Brackets				✓	
615	Shackles		<b>√</b>		***************************************	
617	Anti-Roll Bar		✓			
641	Steering Wheel/Column/ Shaft		<b>✓</b>			**************************************
642	Steering Gear		✓			
643	Steering Arm/Tie Rod/ Connect		. 🗸			
644	Steering Knuckle King Pin		<b>✓</b>			
645	Power Steering Pump		<b>√</b>	-		**************************************
651	Wheels		· 🗸			
652	Tire Tubes	Contact OEM	for Warranty Co	verage		
653	Hubs/Bearings/Seals		✓			
Frame Rail	, Rear Suspension					
712	Frame Brackets				I	<b>√</b>
714	Crossmembers					<b>√</b>
715	Frame Rail					<b>√</b>
721	Tandem Suspension		<b>✓</b>			
722	Springs, Rear		<b>√</b>			
723	Torque Rods/Radius Rods		<b>√</b>			
725	U-Bolts		<b>√</b>			
726	Suspension/Air Systems		✓			
727	Rebound Stop		<b>✓</b>			
728	Tandem Alignment	<b>-</b>				
761	Shock Absorber		<b>✓</b>			
762	Anti-Roll Bar Rebush Rear		<b>✓</b>	•		
A Dequired m	naintenance not covered by warran	4. <i>.</i>	D. Consumabl			

A - Required maintenance not covered by warranty.

B - May be claimed during the first 30 days of customer use. C - Only if installed by Autocar. Check the build record to verify.

D - Consumable parts not covered by warranty.

E - May be maintenance, depending on the cause of the failure.

F - Cab corrosion and cab structure are warranted for 36 and 60 months respectively.



Function Group	Description	Maintenance Item (A)	12 Months 100,000 Miles	24 Months 200,000 Miles	36 Months 300,000 Miles	60 Months 500,000 Mile:
771	Wheels		<b>/</b>	and the second s		
772	Tire Tube	Contact OEM	for Warranty Co	overage		
773	Hubs/Bearings/Seals		<b>✓</b>			
Body, Cab	and Interior		The second second of the second secon		The second of the second secon	
810	General Cab Framework		. 4			
811	Floor/Doghouse/Cowl				√ (F)	√ (F)
812	Roof/Windshield/Rear Window Frame				√ (F)	√ (F)
813	Body Side				√ (F)	√ (F)
815	Instrument Panel		✓			
817	Rear Section, Cab				✓ (F)	√ (F)
818	Cab Mounting		~			
823	Grille & Guard		4	**************************************		
825	Front Fender/ Mudguards		√ (E)			
826	Rear Fender		√ (E)			***************************************
827	Steps		<b>✓</b>			
831	Doors				√ (F)	√ (F)
834	Lock		✓	-		***************************************
835	Window Regulator		✓			
836	Roof Hatch		<b>✓</b>			***************************************
841	Emblem/Reflector/Mirrors		✓			
843	Glass		<b>✓</b>			······································
844	Glass Door		✓	***************************************	ti is an a particular and a second a second and a second	
845	Air Horn		<b>✓</b>			
852	Seats		✓			
855	Trim/Upholstery		<b>✓</b>			
859	Misc. Interior	`	<b>√</b>			······································
861	Bumper		<b>4</b>			The supergram
863	Mudflap & Splash Plates	✓				***************************************
870	Heater Assembly		<b>✓</b>			· · · · · · · · · · · · · · · · · · ·
872	Hoses/Ducts		✓	1		
873	Heater		<b>√</b>			
874	Air Conditioning A/C Sealed System	12 Months Wa	rranty	and the second s		
881	Dash Covers		√	·		
882	Interior Equipment		<b>✓</b>			

A - Required maintenance not covered by warranty.

B - May be claimed during the first 30 days of customer use.

C - Only if installed by Autocar. Check the build record to verify.

D - Consumable parts not covered by warranty.

E - May be maintenance, depending on the cause of the failure.

F - Cab corrosion and cab structure are warranted for 36 and 60 months respectively.



Function Group	Description	Maintenance Item (A)	12 Months 100,000 Miles	24 Months 200,000 Miles	36 Months 300,000 Miles	60 Months 500,000 Miles
884	Seat Belts		<b>√</b>	A STATE OF THE PROPERTY OF THE		
891	Visors/Shields/Fairings		✓			
Miscellane	eous					
921	Optional Equipment		√ (C)			
992	Fire Extinguisher		√ (C)			<del></del>
B - May be cla	maintenance not covered by warm aimed during the first 30 days of c talled by Autocar. Check the build	ustomer use.	E - May be ma	ble parts not covered aintenance, dependition and cab structur y.	ng on the cause of	the failure. 36 and 60 months

# WARRANTY POLICY AND PROCEDURES

1. 1. 1 Page

# **Online Warranty Administration System**

Autocar provides online Warrantv an Administration System where Dealers can access information and process warranty claims. This system enables Dealers to submit claims, view submitted claims, view vehicle identification number (VIN) repair history and view VIN profiles. Visit the Service & Warranty section of Autocar's website at www.autocartruck.com to access the Warranty Administration System. To obtain a username and password, please contact a Warranty Manager. All warranty claims must be submitted through the online Warranty Administration System unless Autocar authorizes the submission of a claim by other means. See Appendix A for contact information.

In order to use the Online Warranty Administration System, the Dealer must have the following:

- · Internet access
- Microsoft Internet Explorer version 7.0 (or higher)
- A username and password (as assigned by the Autocar Warranty Manager)
- A document scanner for scanning invoices and forms
- · Digital camera

To use the online Warranty Administration

System, login to the Service and Warranty section of the Autocar website and enter your username and password.

To access a copy of the Autocar online Warranty Claim Application User Manual, scroll down on the first page of the system and follow the directions to view and/or download the user manual.

# **Warranty Registration**

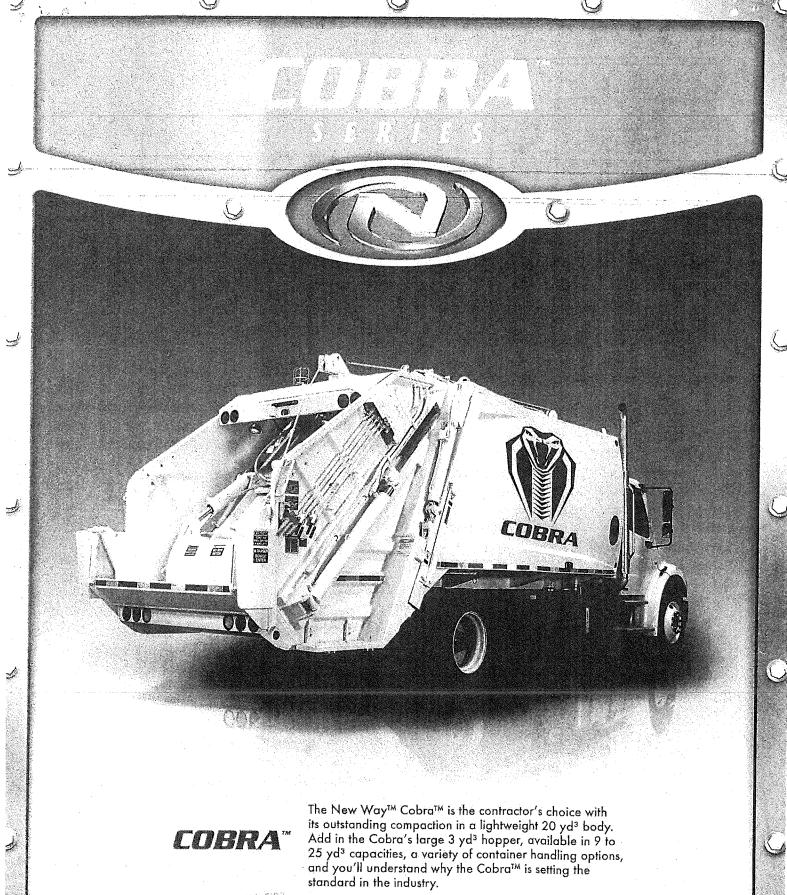
## **Vehicle Warranty**

Any dealer can and must register any Autocar vehicle not previously registered, regardless of selling dealer.

The vehicle warranty starts on the date the vehicle is placed in service as reflected on the Warranty Registration Form (referenced in *Appendix B*). Autocar reserves the right to verify in-service dates.

For vehicles delivered directly to fleet owners, the fleet owner must complete the warranty registration by completing the form and submitting to Autocar.

For vehicles delivered through Autocar dealerships, the Dealer reviews the Limited Warranty Certificate with the customer, completes the Warranty Registration form, and has the customer complete and submit the Warranty Registration form by mail.



EE : OI MA TS AAM 210;

PURCHORING





## PA 05313 20 CY REAR LOADING LNG POWERED REFUSE TRUCK

## **BID SECTION**

SHIPPING/DELIVERY(non-taxable) \$\_\_\_\_\_\_\_

**GRAND TOTAL** \$ 287, 247.14

**DELIVERY:** 180-210 days/ARO

PAYMENT TERMS: 1% NET 30 BEFORE APPLICABLE TAXES

(include discounts, if any)

## **DELIVERY**

Delivery of shall be to the City of Long Beach, Fleet Services Bureau, Attn: Rollie Harvey, 2600 Temple Avenue, Long Beach, CA 90806.

## NOTE

An invoice will be required prior to vehicle completion. As such a Faithful Performance Bond for 100% of cost of bid shall be required. Please refer to section titled **FAITHFUL PERFOMANCE BOND** for details.

## **VENDOR CONTACT INFORMATION:**

Name of a person that will be the City's contact for order placement, order problems or special needs, etc (must have a person's name). Please print legibly.

Contact Name: RON CREIGHTON

Direct Phone: 562-447-1515 Cell Phone: 562-755-6108

Email: rcreighton@lafreightliner.com Fax: 562-447-1544

BID NO.	PA 05313	
BOND NO.	58710487	
Premium:	\$2.873.00	

## BOND FOR FAITHFUL PERFORMANCE

KNOW ALL MEN BY THESE PRESENTS: THOSE we, Los Angeles Truck Center, LLC	
As PRINCIPAL, and Western Surety Company	y Located at
Fairway Center II, 675 Placentia Avenue, Brea, CA 92821	, a corporation, incorporated under the laws of the alifornia and authorized to transact business in the State of California, as
SURFTY are held and firmly bound unto the CITY OF LON	IG BEACH CALIFORNIA a municipal corporation, in the sum of
Two Hundred Eighty Seven Thousand, Two Hundred Fort	ty Seven and 14/100 DOLLARS
(\$287,247.14 ), lawful money of the United States of Ameourselves, our respective heirs, administrators, executors, successor	erica, for the payment of which sum, well and truly to be made, we bind ors and assigns, jointly and severally, firmly by these presents.
THE CONDITION OF THIS OBLIGATION IS SUCH THAT	т:
with said City of Long Beach for the	ut to enter the annexed contract (incorporated herein by this reference)  Rear Loading LNG Powered Refuse Truck , And
is required by said City to give this bond in connection with the exec	
	keep and faithfully perform all of the covenants, conditions, agreements done and performed, at all times and in the manner specified therein, then in full force and effect;
the services to be rendered, or in any materials or articles to be furrextension of time for the performance of said contract, or the giving to the other, shall not in any way release the Principal or the Surety successors or assigns, from any liability arising hereunder, and noti extensions or forbearances is hereby waived. No premature paymentess the officer of said City ordering the payment shall have actual	of any other forbearance upon the part of either the City or the Principal of either of them, or their respective heirs, administrators, executors, ice to the Surety of any such modifications, alterations, changes, ent by said City to said Principal shall release or exonerate the Surety
IN WITNESS WHEREOF, the above named Principal and	d Surety have executed, or caused to be executed, this instrument with
all of the formalities required by law on this 20 day of	<u>February</u> , 20 <u>15</u>
Los Angeles Truck Center, LLÇ	Western Surety Company
CONTRACTOR PRINCIPAL	SURETY
Ву:	By: Michael Castaneda
Name: Sames Barker	Name: Michael Castaneda
Name: Name: Davies	
Title: TYPSIDEN	Title: Attorney-In-Fact
	Telephone: 714-941-2800
By:	
Name:	
Title:	
Approved as to form this <u>B</u> day of <u>March</u> 20 <u>15</u>	approved as to sufficiency this 3/day of 4, 20 15
Marke Parkin, City Attorney	
D. Guall	Assistant City Manager
Deputy	City Manager/City Engineer EXECUTED PURSUANT
Note: 1. Both PRINCIPAL AND SURETY before a Notary Public ar	TO SECTION 301 OF
Certificate of Acknowledgment must be attached.  2. A corporation must execute the bond by 2 authorized office Code, then a certified copy of a resolution of its Board of	cers and, if executed by a person not listed in Sec. 313, Calif. Corporate

# Western Surety Company

### POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

## Mark Rosskopf, Lourdes Landa, Adriana Valenzuela, Michael Castaneda, Individually

of Fullerton, CA, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

## - In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 12th day of February, 2014.



## WESTERN SURETY COMPANY

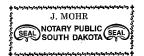
Paul T. Bruflat, Vice President

State of South Dakota County of Minnehaha } s

On this 12th day of February, 2014, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires

June 23, 2015



CERTIFICATE

J. Mohr.

J. Mohr, Notary Public



WESTERN SURETY COMPANY

J. Relson, Assistant Secretary

## **Authorizing By-Law**

# ADOPTED BY THE SHAREHOLDERS OF WESTERN SURETY COMPANY

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the shareholders of the Company.

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, and Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

	· · · · · · · · · · · · · · · · · · ·
State of California )  County of $205 \frac{Mge}{es}$ )  On $2-23-15$ before me, $3$	Fesis Jones, Notary Ruble
personally appeared	Here Insert Name and Title of the Officer  BAR KER
portionally appointed	Name(s) of Signer(s)
subscribed to the within instrument and acknowle	evidence to be the person(s) whose name(s) is/are edged to me that he/she/they executed the same in s/her/their signature(s) on the instrument the person(s), ted, executed the instrument.
	certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph s true and correct.
Commission # 1978419  Notary Public - California	WITNESS my hand and official seal. Signature
My Comm. Expires May 17, 2016	Signature of Notary Public
Place Notary Seal Above	
Though this section is optional, completing this	FIONAL information can deter alteration of the document or form to an unintended document.
Description of Attached Document  Title or Type of Document:  Number of Pages: Signer(s) Other Than	Document Date:
Capacity(ies) Claimed by Signer(s) Signer's Name:  ☐ Corporate Officer — Title(s): ☐ Partner — ☐ Limited ☐ General ☐ Individual ☐ Attorney in Fact	<ul><li>□ Partner — □ Limited □ General</li><li>□ Individual □ Attorney in Fact</li></ul>
☐ Trustee ☐ Guardian or Conservator ☐ Other:	☐ Trustee ☐ Guardian or Conservator ☐ Other:
COLUMN IS DEDIESELINED	COUNTRY IS DEDIESEDHEDO'

## California All-Purpose Certificate of Acknowledgment A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document. State of California County of \_\_\_Orange On February 20, 2015 before me, Christy A. Mata, Notary Public Name of Notary Public, Title personally appeared <u>Michael Castaneda</u> Name of Signer (1) Name of Signer (2) who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is CHRISTY A. MATA true/and correct. Comm. # 1927085 NOTARY PUBLIC - CALIFORNIA WITNESS my hand and official seal. CRANGE COUNTY My Commission Expires 3/27/2015 Seal Signature of Notary Public OPTIONAL INFORMATION Although the information in this section is not required by law, it could prevent fraudulent removal and reattachment of this acknowledgment to an unauthorized document and may prove useful to persons relying on the attached document. Description of Attached Document Additional Information The preceding Certificate of Acknowledgment is attached to a Method of Signer Identification document titled/for the purpose of \_\_\_\_\_ Proved to me on the basis of satisfactory evidence: form(s) of identification credible witness(es) containing \_\_\_\_ pages, and dated \_\_\_\_ Notarial event is detailed in notary journal on: Page # \_\_\_\_ Entry # \_\_\_\_ The signer(s) capacity or authority is/are as: ☐ Individual(s) Notary contact: \_\_\_\_ ☐ Attorney-in-fact □ Corporate Officer(s) \_ ☐ Additional Signer ☐ Signer(s) Thumbprints(s) ☐ Guardian/Conservator ☐ Partner - Limited/General ☐ Trustee(s) Other: representing: Name(s) of Person(s) Entity(les) Signer is Representing

NOWLEDGMENT ACKNOWLEDGMENT ACKNOWLEDGMENT ACKNOWLEDGMENT ACKNOWLEDGMENT ACKNOWLEDGMENT ACKNOWLEDGMENT ACKNOWLEDGMENT ACK