

AGENDA
ITEM

11



AGENDA STAFF REPORT

DATE: June 6, 2018

TO: Mayor and City Council

PREPARED BY: David Dale, City Manager *DD*

SUBJECT: Reject all Bids Received for Purchase of One (1) 48 Ft. Bucket Truck for Public Works Department.

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Recommendation:

Reject all bids received for Purchase of One (1) 48 Ft. Bucket Truck for Public Works Department, authorize staff to make minor changes to the specifications and re-advertise for bid.

Background:

On March 9, 2018, the Public Works Department requested bids for the purchase of one (1) 48 ft. bucket truck. The purpose of purchasing a 48 ft. bucket truck was for it to be used by all Public Works Department especially to repair street lights, park/field lights, traffic signal lights and any other repairs that required hydraulic boom extension.

Discussion & Analysis:

On April 3, 2018, the Office of the City Clerk received three (3) bids:

VENDOR	TOTAL
Fritts Ford	\$176,456.00
Raceway Ford	\$210,076.00
Altec Ind.	\$182,896.00

After carefully reviewing all bids received, staff found that they exceeded the amount of funding available for said vehicle; therefore, Public Works Department staff is requesting that City Council reject all bids received and authorize staff to make minor changes to the specifications and re-advertise for bid.

Fiscal Impact:

None at this time.



**CITY OF CALEXICO
PUBLIC WORKS DEPARTMENT
BID TABULATION**

Bid: Purchase of One (1) 48 Ft. Bucket Truck
Dept.: Public Works
Date: April 3, 2018
Time: 2:00p.m.
Location: Council Chambers, City Hall, 608 Heber Avenue, Calexico, CA

VENDOR	TOTAL
Fritts Ford 8000 Auto Drive Riverside, CA 92504	\$176,456.00
Raceway Ford 5900 Sycamore Canyon Blvd. Riverside, CA 92507	\$210,076.00
Altec Ind. 1550 Aerial Ave Creedmoor, CA 27522	\$182,896.00

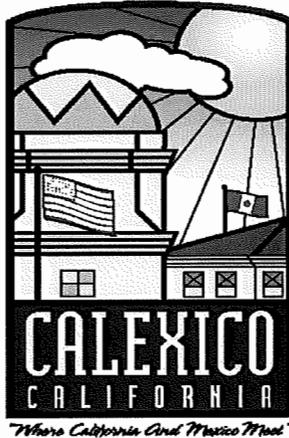
Coordinated With:

Public Works Department.

Attachment(s):

- 1. Bid Tabulation Sheet.
- 2. Invitation for Bids.

CITY OF CALEXICO



Bid Specifications For One (1) 48 Ft. Bucket Truck

Public Works Department
608 Heber Avenue
Calexico, California 92231
760/768-2160
www.calexico.ca.gov

March 9, 2018

**CITY OF CALEXICO
Public Works Department**

Request for Bids

Notice is hereby given that the City of Calexico will receive sealed bid for the following equipment:

One (1) 48 Ft. Bucket Truck

Sealed bids will be received at the office of the City Clerk of the City of Calexico at the City Hall, 608 Heber Avenue, Calexico, California until 2:00p.m. on Tuesday, April 3, 2018, at which time they will be publicly opened and read at the above stated time and place.

Bid forms and specifications for this equipment can be obtained at the Public Works Department, City of Calexico, City Hall, 549 Pierce Avenue, Calexico, California 92231 or by visiting the City of Calexico website at www.calexico.ca.gov. No bid will be received unless it is made on a bid form furnished by the Public Works Department.

If you have any questions or require additional information, please do not hesitate to contact the Public Works Department at 760/768-2160.

David Dale
City Manager

**CITY OF CALEXICO
ONE (1) 48 FT. BUCKET TRUCK**

**SECTION 1
GENERAL INFORMATION AND INSTRUCTIONS**

General

The City of Calexico (hereinafter referred to as the “City”) is soliciting bid proposals for the purchase of one (1) 48 ft. bucket truck.

Notice

The City of Calexico (hereafter referred to as the “City”) reserves the right to reject any or all bid proposals or any portion thereof and to accept the bid proposal deemed most advantageous to the City.

Bidders are required to submit quotations on the basis of these specifications. Any exceptions to terms requested herein must be clearly noted in writing and be included as a part of the bid proposal.

The City believes that the data contained in these specifications is sufficient for the preparation of bid proposals. The information is believed to be accurate and is based upon the latest available information, but it is not to be considered in any way as a warranty. Requests for additional information should be directed in writing by email to Lilliana Falomir, Public Works Manager at falomirl@calexico.ca.gov. Any written information given to any bidder concerning the RFP will be furnished to all bidders as an addendum to the RFP.

Reservation of Rights

The City expressly reserves the right to:

- Accept one or more bid proposals.
- Reject any bid proposal received, or portion thereof.
- Cancel the entire RFP.
- Issue a subsequent RFP.
- Remedy technical errors in the RFP process.
- Waive informalities and irregularities.
- Contact any bidder for clarification after the bid proposals are opened.
- Negotiate with any, all, or none of the respondents to the RFP.
- Accept any bid proposal in whole or part, whether or not there are negotiations subsequent to its receipt. If subsequent negotiations take place, they shall not constitute a rejection or an alternate RFP.
- Accept the bid proposal deemed most advantageous to the City.

Preparation of Bid Proposal

The bidder shall prepare their bid proposal in duplicate on the attached bid proposal forms with attachments as necessary to fulfill the specifications contained herein. Unless otherwise stated, all blank spaces on the bid proposal page or pages, applicable to the subject specification, must be correctly filled in. A unit price must be stated for each and every item, either typed in or written in ink. Any exceptions or deviations from the requested products must be clearly indicated in writing and must be submitted with and form a part of the proposal form. Failure to follow this instruction will be grounds for disqualification of a bid proposal.

Submission of Bid Proposal

Sealed bids will be received at the office of the City Clerk of the City of Calexico at the City Hall, 608 Heber Avenue, Calexico, California until 2:00p.m. on Tuesday, March 27, 2018, at which time they will be publicly opened and read at the above stated time and place. On the front of each envelope shall be written the following words "ONE (1) 48 FT. BUCKET TRUCK."

No telephone, fax or e-mail bid proposals will be accepted. The City will not be responsible for missing, lost or late mail. Any bid proposals received after the date and time set for the deadline for receipt of bid proposals will be returned to the bidder unopened.

Withdrawal of Bid

Bidders may withdraw their bid proposals at any time up to the time specified as the closing time for acceptance of bid proposals. However, no bidder shall withdraw or cancel their bid proposal for a period of sixty (60) days after said closing date for acceptance of bid proposals. The successful low bidder shall not withdraw or cancel or modify their bid proposal, except at the request of the City, after having been notified that said bid proposal has been accepted by the City.

Interpretation of Specifications

If any person contemplating submitting a bid proposal is in doubt as to the true meaning of any part of these specifications, they may submit to Lilliana Falomir, Public Works Manager, a written request for interpretation thereof. Requests for interpretation must be received by 5:00 pm on Wednesday, March 21, 2018.

Addendums to Request for Proposals

If it becomes necessary to revise any part of this request for proposals, a written addendum will be provided to all bidders who are known to be participating in the RFP process. Bidders must acknowledge on the Proposer's Acknowledgement Form (Attachment A) the receipt of all addendums in order for their bid proposal to be considered. The City is not bound by any oral representations, clarifications, or changes made in the written specifications by the City's employees, unless such clarification or change.

Deviation from Specified Requirements

Bidders must specifically state each specified item that is not being included in the bid proposal. It will not be acceptable to simply refer to an enclosed specimen contract. Failure to follow this instruction will be grounds for disqualification.

These specifications are not intended to be restrictive with respect to any alternative proposal if a distinct advantage can be demonstrated. Bid proposals failing to meet all of the specifications will not necessarily be rejected, but any deviations must be clearly noted to be considered.

Criteria Used in Evaluating Bid Proposals

1. Bid proposals will be carefully evaluated for cost effectiveness and for compliance with the requirements contained in the specifications.
2. The bid be awarded to the responsible vendor(s) who submits a superior but economical proposal based on an analysis of its compliance with the specifications.

Qualifications of Companies Submitting Bid Proposals

The City reserves the right to require the successful bidder to provide a list of customers to whom the bidder has sold the subject vehicles in the prior twelve months, including a list of public entity references in California.

Compliance with Laws

All bidders involved shall observe and comply with all regulations, laws, ordinances, etc., of local, state, and federal governments as they apply to this bidding process.

Unit Pricing

This bid proposal must be prepared using unit pricing

Authorized Signature

All bid proposal forms must be signed by persons who have legal authority to bind the bidder to the vehicles and prices that are reflected in the bid proposal.

Disqualification and Rejection of Bid Proposals

Failure to comply with the requirements or the procedures set forth herein, or to satisfy the criteria as set forth in the specifications, may result in disqualification. It is not intended that exceptions to the specifications will, in and of themselves, result in disqualification.

Award of the Bid

Award of the bid shall be based on the lowest base bid. Award of the bid of each of the vehicle categories will be made independently of each other and may be made to separate bidders.

Determination of Compliance with Specifications

The Public Works Director/City Engineer or his designee will be responsible for assuring that the delivered vehicles comply with the successful bidder's bid proposal and will make the final determination of compliance. This examination will take place on the date of delivery.

Delivery of Vehicles

It is anticipated that the successful bidder will be notified on or around April 18, 2018. The bidder will be required to specify the number of days that will be required for delivery from the date of the award of the bid. The successful bidder will be expected to be able to deliver the requested vehicles within the specified delivery period.

Rejected Vehicles

If a vehicle is rejected for failure to comply with the specifications, it shall be the responsibility of the bidder to remove the vehicle from the City's premises at their expense.

Terms of Payment

Invoices submitted for the purchase of the vehicles will be paid upon delivery and acceptance by the City of the vehicle including the receipt of all necessary documentation for obtaining titles and licenses to the vehicles. The City requires five business days' notice of the confirmed delivery date in order to prepare payment. Billing address for invoices under this bid proposal is:

City of Calexico
C/o Accounts Payable
608 Heber Avenue
Calexico, CA 92231

SECTION 2 SPECIFICATIONS

Part I - Chassis

Chassis	Four-wheel drive cab and chassis, 19,500 lbs. GVWR minimum, dual mount rear wheels. Approximate cab to axle measurement of 84" - 86". Approximate wheelbase of 165" – 170".
Engine	Diesel powered, turbo charged with aftercooler. Minimum 300 horsepower. Engine shall meet all current California Emissions Standards and U.S. Federal Emissions Standards and be California Air Resources Board "Clean Idle" certified.
Cooling System	Heavy duty cooling system with sufficient capacity to allow continuous operation of truck in ambient temperatures of 110° - 115° F+. Include a coolant recovery system and a clutch-type fan.
Transmission	Automatic, with overdrive. Add auxiliary oil coolers as necessary for trailer towing package and/or high ambient temperature cooling package.
Transfer Case	Two-speed, with floor mounted shifter. Include locking front wheel hubs.
Axle Ratios	Approximately 4.00: 1. List factory options and recommendations for application. Include a locking or limited-slip type rear differential.
Electrical System	12-volt, minimum 100 ampere alternator. 950 cold cranking ampere rated battery(s). Two speed, electric windshield wipers with washer. Lighting system to meet all California Vehicle Code regulations.
Tires and Wheels	Seven-(7) 225-70R-19.5 radial, tubeless, all-terrain type tires (include factory recommended options, if different than specified). Steel, disc type wheels. Ship spare tire and wheel loose in bed. Tires and wheels offered must meet or exceed the GVWR of the completed unit.
Paint	Exterior – White or similar Interior – Include options for the City of Calexico selection
Air Conditioning	Factory installed, with integrated heater and defroster. Use R-134 refrigerant.
Mirrors	Standard center mount interior mirror. Dual exterior door mounted, extendable trailer towing mirrors measuring approximately 6"x 9". Exterior mirrors must extend out past the service body.
Bumpers	Standard front bumper. Rear bumper to be incorporated into the tailshelf of the service body. Include a 2" receiver type hitch assembly mounted to the truck frame. Hitch must be of sufficient strength to allow for towing a Class IV trailer with an

approximate tongue weight of 1000 lbs. Use a “Holland” model PH-16B heavy-duty duplex pintle hitch, mounted on a height adjustable stinger, and two (2) heavy-duty “D” rings for safety chain attachment. Center hitch receiver at approximately 30” above ground level.

Accessories

Premium grade, full foam, split-bench seat with cloth upholstery
Power steering
Four wheel, power disc brakes with anti-lock braking system (ABS)
Daytime running lights
All Weather floor liner
Dual sun visors
“Kelsey Hayes” electronic trailer brake controller (OEM brake controllers acceptable as well)
“Cole-Hersee” model no. 12063-36 trailer light receptacle
Factory installed fuel tank(s) with minimum 25 - 30 gallons total combined capacity
Factory installed electronic cruise control
AM/FM radio with “Bluetooth” connectivity
Cigarette lighter or 12 volt power point(s)
Complete instrumentation including tachometer, speedometer, oil pressure, voltmeter, and water temperature gauges. Use analog gauges only.
Electronic back-up alarm
Back-up camera with dash mounted monitor
Horn
Interior dome light
Tinted glass, all windows
Front tow hooks, mounted to frame rails
“UWS” brand (or OEM equivalent) full cab length cab entry steps

Idle Mitigation System

“ZeroRPM” idle mitigation system (IMS). Equivalent systems/brands will be considered, providing there is detailed product information, including technical and performance data included. IMS to be integrated with the vehicle air conditioning and heating systems to provide factory cooling/heating performance with engine off. System shall monitor all requisite batteries and automatically start/stop engine as necessary to maintain state of charge. Also include integrated on-board battery charger with shore power plug for use with standard 110-volt electrical outlet. Include dash mounted control module. IMS module to be mounted on right (curb) side top of service body, per manufacturer’s instruction.

NOTE: Include optional pricing for IMS to include engine-off PTO function as well (operation of aerial device using battery power only). This optional pricing shall be submitted separately, as directed in the PRFP instructions.

Equipment

Fully equipped to meet all California Vehicle Code requirements and Federal Motor Vehicle Safety Standards.

Part II – Service Body

Bins

44” high, 18” deep, and 160” minimum overall length, including a tail shelf of approximately 30”. Width and bin layout and as listed below. Body shall be all steel, minimum 14-gauge construction, except as noted. The right (curb) side shall have a top-running, full-length bin with dual top-opening lids with gas charged hold-open struts and a rear mounted access door. The left (street) side bins shall have a full-length, top-running compartment with a rear mounted access door. The left side, top-running compartment shall measure approximately 18” wide x 8” high x 84” long. Top running bins are to be incorporated into the body. Add on boxes are not acceptable. All bins shall have lights with door switches and a master power switch in the truck cab. List bin lighting types for the City of Calexico selection.

Bin Layout

Bins shall be configured as follows;

1. Street side, front vertical - Approximately 27” x 18” x 44”, with six-(6) fixed height, rotating material hooks, spaced evenly along bin walls. Hooks shall be ½” steel, with a 4” throat opening and 8” overall length. Also include provisions for height adjustable shelving.
2. Street side, second vertical - Approximately 26” x 18” x 44”, with two-(2) height adjustable shelves. Shelves shall be 3” deep and have removable dividers at 4” centers. Also include removable cross dividers.
3. Street side, horizontal - Approximately 23” x 18” x 46”, with one-(1) full length drawer. Drawer shall be 3” deep with removable dividers on 4” centers. Also include removable cross dividers. Center drawer to opening and include solid top cover/shelf.
4. Street side, rear vertical - Approximately 28” x 18” x 44”, with four-(4) full length drawers. Drawers shall be 3” deep with removable dividers on 4” centers. Also include removable cross dividers. Mount drawers approximately 8” from the roof of the bin, leaving approximately 20”-24” of open space below. Include provisions for height adjustable shelves below drawers.
5. Curb side, rear vertical - Same as Bin #4
6. Curb side, horizontal - Same as Bin #3
7. Curb side, second vertical - Same as Bin #2
8. Curb side, front vertical - Same as Bin #1
9. Curb/Right side top running bin. Approximately 8” x 18” x 130”, with removable dividers at 4” centers. Two-piece, top opening lids, with center support. Locate access latches in Bins #6 and #7. Also include a rear mounted access door similar to left side bin.
10. Street/Left side top running bin. Approximately 8” x 18” x 96” with full-length, full-width, solid mount shelf centered to rear opening. Rear mount access door, with matching “T”- handle and lock assembly.

Drawers	All drawers shall be on heavy-duty anti-friction slides with a minimum weight capacity of 100 lbs. (per drawer). Use dual, spring loaded latches on all drawers.
Doors	Double panel doors. Use recessed "T"- handles with three (3) point locks. "T"- handles are to be polished stainless steel or chrome plated steel and riveted in place. Use full-length steel rod and hinge blocks. <u>Piano hinges are not acceptable</u> . All doors will lock and be keyed the same, additionally, there shall be a "gang-lock" mechanism installed on each side of the body with the handles located at the front. All doors to have full perimeter, weatherproofing, neoprene seals. Doors to be constructed of minimum 18-gauge steel (both panels), except top opening bin doors, which shall be 14-gauge steel. Cover top opening bin doors with non-slip coating. All doors to have mechanical-type stops to limit door opening to no more than approximately 95° from closed position (chains, cables, etc, are not acceptable).
Tail Shelf	Rear tail shelf to be full-width, approximately 30" long and include rear bumper assembly, access steps and lighting. Tail shelf to be constructed of 3/16" steel tread plate, with non-slip surface covering entire work/walk area. Rear cross plate to be 1/4" steel channel. Include one-(1) 2" receiver pocket, inset into top of shelf, at street side corner.
Cab Guard	Cab guard shall be constructed of 2" square tubing with expanded metal. Guard shall be bolted to the service body and be positioned in such a manner so as to allow access to the rear cab window.
Wheel Openings	Wheel well openings shall be reinforced with a flange or split tubing.
Bulkhead	Bulkhead to be reinforced with an upper flange and welded to the floor plate. Minimum 3/16" material.
Floor	12 ga. minimum, gavanneal steel. Floor plate shall have a 1 1/2" flange welded to front bulkhead and be welded to bin sides.
Paint	Prime and paint service body to match truck cab (powder coating acceptable as well). The underside of the body shall be primed, painted and undercoated before installation to the chassis. Prime and paint bin interiors to match. All shelving and partitions to be galvanized steel.
Construction/ Installation	The body shall be securely attached to the truck frame and the rear bumper. The body and bumper shall be bolted to the truck frame rails. Welding on the truck frame is not permitted without factory approval. Use drilled holes into the frame rail sides to attach supports. Drilling of the frame rail flanges is not acceptable. The service body shall be attached to the truck frame at the front and rear on both sides, according to manufacturer's instructions. All corners and sharp edges shall be ground smooth or hemmed. All add-on accessories to service body (steps, brackets, etc.) shall be bolted on. Gauges

and weights of materials shall be in accordance with standard and accepted construction practices. The installation, painting, and completion shall meet the best of professional standards.

Service Body Accessories

Enclosed ladder storage box, capable of storing a 22' fiberglass extension ladder (150" x 12" x 10"). Mount on the left (street) side of the service body above the bins. Include a flip-up, lockable rear access door and a roller on the bottom of the box.

Adequate steps and grab handles to provide easy access to the service body bed area. Steps shall be cable type with "Grip Strut", bolted to bed. Grab handles shall be hoop style, also bolted to bed.

5 gallon "Igloo" type cool can with holder and strap. Mount at rear of service body. Final placement to be determined at pre-paint inspection.

"Columbia" 4" jaw/pipe vise, mounted on a stinger type base for placement in tail-shelf receptacle.

Four-(4) rubberized wheel chocks with rope handles, with mounting slots in the service body in front of wheel wells and in tail shelf.

Hinged, post type traffic cone holder mounted at rear of tail shelf. Post shall be welded to a hinged plate. Use a hitch pin type retainer to lock post in upright position. Post shall be approximately 30" tall with base plate being approximately 14"x 14". Final placement to be determined at pre-paint inspection.

Eight-(8) sliding, rotating material hooks. Hooks shall be the same construction as the ones inside the bin compartments. Mount on "Uni-Strut" track, bolted to top, inside edge of curbside bin pack.

Lift top storage box, all steel construction, measuring approximately 60" long x 20" wide x 20" high. Bolt box to bed floor, through 1" spacers. Final placement to be determined at pre-paint inspection. Include padlock hasp. Vent box at front and rear walls.

"Go Power" GP-SW3000, 3000-watt DC to AC inverter. Mount inverter behind passenger side seat, with adequate clearance as directed by manufacturer. Wire one receptacle to rear of service body. Wire other receptacle to an eight (8) outlet/plug power strip, mounted in the right (curb) side horizontal bin on the top shelf. Wire inverter to vehicle battery according to manufacturer's instructions.

Lighting

Two (2) "Go-Light" Stryker remote control spotlights. Mount on the cab guard. Mount remotes in cab in easy to reach location.

Two-(2) 12-volt work lights. Mount to the rear of the service body. Use “Unity” model AG-RND4413 clear lights (or equivalent). Lights must have 360° clear rotation. Wire direct to battery with proper inline circuit protection and master power switch in the truck cab.

“Whelen” model TADP8 LED (or latest version) directional flashing arrow board mounted at the rear of the tail shelf, inset into body. Use appropriate “Whelen” LED control system, mounted in truck cab. Wire direct to battery with proper inline circuit protection.

Three-(3) “Whelen” model L31 LED amber strobe lights, with black-out discs. Mount one to the center of the cab. Mount others to the rear, on elevated posts at the outermost corner of each bin pack. Wire all directly to battery with proper inline circuit protection.

“Whelen” “Hide- A-Way” strobe lights mounted at the front of the truck, inside the chassis turn signal housing. Use with high intensity (approximately 50 watts) strobe power supply wired according to manufacturer’s instructions.

“Whelen” 200 Series 4” round L.E.D. turn, tail and brake lights mounted at the rear of the service body. All other service body mounted marker lights are to be “Whelen” brand L.E.D. lights as well, sized according to available space.

Two-(2) 12-volt, LED-type back-up lights in rubberized casing. Wire to chassis lighting system according to manufacturer’s instruction.

“Black Oak” 40” dual row, curved LED light bar with combination spot/flood function, mounted on front bumper. Wire according to manufacturers instruction, with switch in drivers compartment. Include removable, opaque light lens cover.

All lighting must meet California Vehicle Code standards and regulations (Title XIII, etc.)

Part III – Aerial Device

Configuration	Side by side articulated lower boom, with telescopic upper boom. The lift is to be hydraulically operated with a minimum platform height of 47.5’, as measured from the ground to the bottom of the platform (approximate working height of 52’). Mount pedestal base to the front of the service body, behind the truck cab. Continuous rotation turret with brake. Include extended hex shaft on rotation gear box for manual rotation.
Upper Boom	Telescopic upper boom with fiberglass extension of approximately 115” and provisions for attaching one-(1), one man bucket. Include integrated safety harness lanyard attachment point. Boom shall stow to the left (street) side of the service body, with the bucket resting within the main bed area (not to

extend into the tail shelf area). Upgrade or modify vehicle suspension as needed to maintain vehicle ride height, level and capacity.

Lower Boom

Steel with fiberglass insert. Minimum boom travel range of -25° to +80°. Boom assembly must be rated for 46kV minimum.

Hydraulic System

Power Take-Off (PTO) type hydraulic system. PTO shall be driven off the vehicle transmission. Use "hot shift" type PTO with dash mounted control switch, indicator light and PTO hour meter. Hydraulic pump to be coupled directly to the PTO (no driveshaft assemblies permitted). Pump shall be sized according to aerial device requirements. "Vickers" brand hydraulic pump preferred, although other brands will be considered. Include pump relief valve system. Include a steel hydraulic oil reservoir, with sight level/temperature gauge. Mount reservoir in service body, next to pedestal base. Complete hydraulic system shall be designed and installed so as to allow continuous operation of the aerial device in ambient temperatures of 110° - 115°F+. Include spin-on hydraulic oil filter. 12-volt, emergency operation system shall be incorporated into the main hydraulic system as well. Power emergency system from vehicle battery(s), with controls at tail shelf, pedestal base and at bucket controls.

Hydraulic Plumbing

All plumbing to be S.A.E hydraulic hose with standard sized American JIC or "Aeroquip" type fittings.

Bucket

One-(1) fiberglass personnel bucket with outer step, measuring approximately 24"x 30"x 42". Include drop-in bucket liner and drop-in step plate with non-slip covering. Bucket, liner, and inner step shall all be dielectrically sound to rated voltages. Bucket must be self-leveling, with 180° rotation. Controls for bucket dump shall be located at upper and lower controls. Minimum bucket capacity 350lbs.

Boom Support

Floor mounted boom support with shock absorbing bucket rest. Include solid boom rest with boom tie-down system (manual or electric). Bucket must stow within the main bed area, in the normal, up-right position.

Paint

All steel boom sections shall be painted or powder-coated to match the truck and body. All fiberglass sections shall be finished in white.

Controls

Single stick controls, capable of fine position adjustment. Controls shall be insulated to rated voltage to the degree applicable. Include full function lower controls with selector valve at pedestal base. Include start/stop, two-speed throttle, emergency pump and bucket dump features and controls at the bucket, at the lower controls and at the tail shelf.

Outriggers

Outriggers shall be mounted between the truck cab and the service body and attached to the pedestal mainframe. Maximum outrigger spread to be 85", with a minimum ground penetration of 8". Each outrigger leg shall have a steel shoe, measuring approximately 8" x 10". Outrigger controls shall be

mounted at the rear of the service body, and positioned so as to allow clear view of each outrigger leg while being deployed. Activate vehicle back-up alarm during outrigger deployment. Include outrigger interlock system to prevent operation of the aerial device until outriggers are fully deployed.

**Aerial Lift
Accessories**

Hydraulic tool circuit connections at the bucket control station and at the rear tail shelf. Use "Aeroquip" FD49 series male and female quick disconnect fittings. Include connector covers for all ports.

Two-(2) "Dica" outrigger pads, with mounting brackets at each outrigger leg. Pads shall be sized according to truck weight and stability requirements (minimum 24" x 24" x 1" required).

Copper clad 1" x 6" grounding post, located at the rear curbside of truck

Vinyl, stretch-fit type bucket cover with retention lanyard

Documentation

Provide two-(2) each of the following with each unit;

Aerial device operation manual
ANSI A92.2 certifications for dielectric and stability tests
Certified Public Weighmaster's weight slip

Provide two-(2) each of the following with delivery of the full package;

Aerial device shop repair manuals, with "as-built" hydraulic
and wiring schematics
Aerial device parts manuals
(electronic versions acceptable)

Part IV - Training

Upon delivery of completed units, selling vendor shall perform an equipment "in-service" training seminar, at City of Calexico facilities.

SECTION III
BID PROPOSAL SUBMISSION FORMS

City of Calexico
Bidder's Acknowledgement Form

Having carefully examined the information, notices and specifications and conditions contained in this package, the undersigned Bidder's agent or representative hereby proposes and agrees to furnish proposed vehicles in strict compliance with these Specification at the prices quoted. The Bidder affirms that, to the best of their knowledge, the bid proposal has been arrived at independently and is submitted without collusion with anyone to obtain information or gain any favoritism that would in any way limit competition or give them an unfair advantage over other proposers in the award of this proposal.

Addendums received:

Deadline for Submission: April 3, 2018 at 2:00p.m.

Vendor:
Address:
City, State, Zip Code:
Telephone No.:
Email Address:
Signature of Bidder:
Name of Representative:
Title with Company:

City of Calexico
Vehicles
Bid Proposal Submission Form

Award of contract shall be based on the lowest base bid for each vehicle category and not on the basis of the total combined base bid for the various vehicle categories. Award of the contract of each of the vehicle categories will be made independently of the others and may be made to separate bidders.

Price Quotation	Engine Size in Liters	Delivery Period (in Days from Date of Award, approx. 4/18/2018)	Unit Price per Vehicle	Number of Vehicles	Total Cost (Base Bid)	Extended Warranty Proposed? (Yes or No) (Attach
48 Ft. Bucket Truck				1		
Make and Model Proposed:						

Attachments to this proposal that are required:

1. Extended warranty information, if being proposed.
2. Statement of any deviations from specification