



C o u n t y o f S a n L u i s O b i s p o  
**GENERAL SERVICES AGENCY**

Janette D. Pell, Director

---

Helen McCann, Department Administrator

**INVITATION TO BID #3556-11  
NEW AND UNUSED FLATBED TRUCK WITH CRANE**

December 27, 2011

The County of San Luis Obispo is currently soliciting bids for New and Unused Flatbed Truck with rear mounted crane.

Each bid shall specify each and every item as set forth in the attached specifications. Any and all exceptions must be clearly stated in the bid. Failure to set forth any item in the specifications shall be grounds for rejection. The County of San Luis Obispo reserves the right to reject all bids and to waive any informalities.

Please submit your bids on the attached form. They must be received at the office of the General Services Agency **no later than 3:00 p.m. on January 17, 2012.**

All questions pertaining to the content of this Request for Proposal must be made in writing via e-mail to Barbara Adams at: [beadams@co.slo.ca.us](mailto:beadams@co.slo.ca.us). All questions will receive a response within five (5) business days. The question and its response will be posted (anonymously) on the County's Purchasing web site located at [http://www.slocounty.ca.gov/GSA/Purchasing/Current\\_Formal\\_Bids\\_and\\_Proposals.htm](http://www.slocounty.ca.gov/GSA/Purchasing/Current_Formal_Bids_and_Proposals.htm). The County reserves the right to determine the appropriateness of comments/questions that will be posted on the website.

Any and all comments and suggestions are sincerely encouraged prior to the bid opening.

Barbara Adams  
Buyer – GSA Purchasing  
[beadams@co.slo.ca.us](mailto:beadams@co.slo.ca.us)

**TO:            ALL PROSPECTIVE BIDDERS**

**SUBJECT:    LOCAL BIDDERS PREFERENCE**

The County of San Luis Obispo has established a local vendor preference. All informal and formal bids for contracts will be evaluated with a 5% preference for local vendors. Note the following exceptions:

1.     Those contracts which State Law requires be awarded to the lowest responsible bidder.
2.     Public works construction projects.

A "local" vendor will be approved as such when, 1) It conducts business in an office with a physical location within the County of San Luis Obispo; 2) It holds a valid business license issued by the County or a city within the County; and 3) Business has been conducted in such a manner for not less than six (6) months prior to being able to receive the preference.

As of March 3, 1994 individual County Buyers evaluate bids considering the local vendor preference described above. The burden of proof will lie with bidders relative to verification of "local" vendor preference. Should any questions arise, please contact a buyer at (805) 781-5200. All prospective bidders are encouraged to quote the lowest prices at which you can furnish the items or services listed in County bids.

	YES	NO
Do you claim local vendor preference?		
Do you conduct business in an office with a physical location within the County of San Luis Obispo?		
Business Address: _____ _____		
Years at this Address: _____		
Does your business hold a valid business license issued by the County or a City within the County?		
Name of Local Agency which issued license: _____		

Business Name: \_\_\_\_\_

Authorized Individual: \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Dated: \_\_\_\_\_

**TO:            ALL PROSPECTIVE BIDDERS**

**SUBJECT:    POLICY ON PURCHASING PRODUCTS MADE WITH OR CONTAINING  
 CHLOROFLUOROCARBONS (CFC's)**

Summary

Many products contain chlorofluorocarbons (CFC's), a known depleter of ozone in the atmosphere. Under the U.S. Clean Air Act and the Montreal Protocol on Substances that Deplete the Ozone Layer, CFC production for use in industrialized nations is to be totally phased out by January 1, 1996. There are still many products on the market that contain CFC's or are made with CFC's. The Department of General Services, purchasing staff must identify products made with or containing CFC's and purchase alternative products whenever practical and possible.

Policy

To this end, it shall be the policy of the County of San Luis Obispo that all bidders, who wish to do business with the County are required to identify all products that contain CFC's or use CFC's in the manufacturing or shipping processes. Bidders are required to identify alternative products that do not use CFC's, for possible purchase by the County.

Bidder Response

	YES	NO
Do any products offered herein contain CFC's or use CFC's in the manufacturing or shipping process?		
If yes, please offer an alternative product by copying bid forms and submitting an alternate bid. Will you offer an alternate?		
Please provide any other information that may be helpful to the County. Attachments are acceptable.		

Bidder: \_\_\_\_\_

**NEW AND UNUSED FLATBED TRUCK WITH CRANE****GENERAL CONDITIONS AND INSTRUCTIONS**

1. All bids submitted by Seller to Purchaser should be submitted upon the attached bidder's form, completed and signed, (only typewritten or ink shall be accepted with no erasures or corrections unless properly authenticated by signature) in accordance with the instructions contained herein.
2. The issuance of this bid request creates no obligation on the part of the County and the County reserves the unconditional right at its option to either reject all bids or waive any irregularities or informalities therein. Each bid shall be in a separate sealed envelope with the bid number, name of bidder, title of the bid, date and time due showing on the outside of the envelope.
3. All prices must be firm for 45 days from the date of the bid opening and be inclusive. Upon award, prices will be in effect for the term of the contract.
4. If you offer any prompt payment discounts, please indicate this on your bid.
5. Awards will be made to realize the greatest savings to the County. Award may be made to one (1) or more than one vendor.
6. Submission of a signed bid will be interpreted to mean that the bidder has thereby agreed to all conditions, instructions, descriptions and specifications contained herein.
7. All materials included in the contract shall be in compliance with all Federal and State OSHA laws.
8. All applicable City, State, and Federal taxes and fees are to be included in the proposal.
9. The only terms that will be honored are those terms included in general and special conditions and instructions, purchase order or other documents issued by the County.
10. In the event of any conflicts or ambiguities between these instructions and State or Federal laws, regulations or rules, then the latter shall prevail.
11. Only one bid will be accepted per vendor.
12. Bidders may withdraw their bid either personally, by written request, or by telegraphic request confirmed in the manner specified above at any time prior to the scheduled closing time for receipt of bids. No bidder may withdraw their bid after the time set for the opening.
13. All time limits stated are of the essence. Any bids received after closing time stipulated will be returned unopened.
14. All bids must be submitted in a manner so they can be readily hole punched and placed in a standard legal size file folder.

15. The County may make partial payments after a substantial portion of the merchandise has been delivered. On all items, a 10% retention will be withheld until all merchandise has been accepted.
16. Brand names are used to establish a level of quality only. Any alternates must be approved five (5) days prior to the bid opening date, by the Buyer, who will have the sole right to make the determination. If an alternate is submitted without going through the above- described process, the County will have the sole right to decide whether or not an alternate is acceptable.
17. Vendor agrees that it will not discriminate against any employee or applicant for employment because of race, color, religion, sex or national origin and that it will comply with the "Contractor's Agreements" provisions of Presidential Executive Order No. 11246.
18. **NO FAXED** Bids will be accepted.
19. Return bid by January 17, 2012 at 3:00 p.m. to:

COUNTY OF SAN LUIS OBISPO  
GENERAL SERVICES AGENCY  
BARBARA ADAMS, BUYER  
1087 SANTA ROSA STREET  
SAN LUIS OBISPO, CALIFORNIA 93408

**SPECIAL TERMS, CONDITIONS AND INSTRUCTIONS**

It is the intent of these specifications to describe a New and Unused Flatbed Truck with rear mounted crane equivalent in style, quality and appointments to those offered of standard manufacture. The vehicle shall be supplied with all new equipment and accessories indicated as standard equipment in the manufacturer's published literature. All equipment/options are to be factory installed. If some equipment/options are not available from the factory, dealer installation may be acceptable if specified as dealer installed in the bid response and accepted by the County.

1. Deviations: The specifications describe minimum or average requirements. Minor deviations from specifications may be acceptable provided that the operating capacities or characteristics of the vehicles are not adversely affected. Such deviations are to be submitted in writing with the bid submission and the County reserves the right to make the final determination as to whether or not any deviations are acceptable.
2. Regulations: All equipment and accessories shall meet OSHA, Department of Industrial Safety and California Highway Patrol regulations. The following regulations are a partial listing of regulations which may be in effect at the closing of the bid are incorporated to the extent applicable. Seller is responsible for ensuring that the vehicles offered meet all applicable laws including but not limited to:  
Department of Transportation, Federal Highway Administration, 49 CFR - Motor Carrier Safety Regulations  
Federal Motor Vehicle Safety Regulations and Standards  
U.S. Environmental Protection Agency - Federal Energy Administration, 1984 Gas Mileage Guide, California  
California Vehicle Code  
California Administrative Code
3. Shipping Terms: All prices quoted are to be FOB Destination, no additional Freight charges. Bids quoting otherwise may be rejected.
4. Weight Certificates: If required by DMV to register the vehicle, **weight certificates must be submitted by the vendor upon final delivery of the vehicle.**
5. Fuel: **Each vehicle shall be delivered with a full tank of manufacturer's recommended fuel.**
6. Licensing and Registration: The County may elect to register vehicles supplied under this bid. In this case, the seller shall provide ownership documents, free and clear. In the event that the County elects to have the seller provide vehicle registration service, the seller will provide this service with no additional fees. In this case, the County will provide an exact registration address on the Purchase Order.
7. Warranty: Standard manufacturer's warranties are to be provided and listed for each vehicle. The County's established preventive maintenance procedures and practices shall be accepted in lieu of the manufacturer/dealer's prescribed procedures. This provision shall also apply to any extended warranties.

Special body and equipment warranties shall be a minimum of one year from date of acceptance and include all parts and labor.

**All of the above mentioned warranty literature shall be included with the vehicle at the time of delivery.**

Warranty offers are important and may be considered in the evaluation of the bids.

8. Manufacturers Literature: One copy of the vehicle owners/operators manual, any other instructions for operation and any other supporting literature is required for each vehicle.

One copy of equipment operating instructions, a complete and current parts list and all other supporting literature is required for all equipment added to a vehicle.

**All of the above mentioned manufacturers' literature shall be included with the vehicle at the time of delivery.**

9. Delivery: All units are to be delivered F.O.B. Destination to the County Garage, Fleet Services, County Operational Center, 1355-A Kansas Avenue, San Luis Obispo, CA 93401. Final acceptance of vehicles for conformance with the specifications will be made only by the Fleet Manager. Final acceptance will be made within 20 days of receipt of the vehicles.
10. Additional Vehicles: The County may utilize bid results to purchase vehicles and negotiate pricing for additional multiple years with the approval of the County and the vendor.
11. Three sets of keys shall be furnished with each vehicle. A warranty and Owner's instruction manual shall be furnished with each model group.

FINAL COST TO THE COUNTY

The County will award bids based on the bid cost only. Additional charges will not be accepted nor paid by the County. Smog check fees, destination charges, shipping charges, documentation fees, and dealer prep fees may not be charged by the dealer.

**NEW AND UNUSED FLATBED TRUCK WITH CRANE****SPECIFICATION A**

Old Vehicle #: 00714    New Vehicle #: 02045

Department: AG Commissioner, Weights and Measures.

**General Description:**

It is the intent of this specification to describe a 34,000 GVWR flatbed truck with a rear mounted articulating crane and a payload of 16,000 pounds of certified weight.

**CAB**

Cab Type	Conventional, 2 door, day cab
Drivers Seat	Steel grey vinyl, Adjustable, Air Ride
Passenger Seat	Steel grey vinyl, 2 passenger folding bench
Floor Mats	Vinyl
Mirrors	West Coast Style, Stainless
Gauges	Factory Standard with Tachometer
Radio	AM/FM
Climate Control	Single Zone with Air Conditioning
Glass	Factory Standard

**CHASSIS**

Frame	Single Channel, 120,000 PSI Heat Treated Alloy Steel
Frame Extension	Extended frame forward to accommodate weight rack
Front Bumper	Mounted forward of hood approximately 16"
Front Tool Box	Bumper mounted, 400 Lb capacity, below open hood
GVWR	34,000 Lbs
Front Axle Capacity	14,000 Lbs
Rear Axle Capacity	20,000 Lbs
Payload Rating	16,000 Lbs
Overall Length	306" Maximum
Maximum Height	115" when stowed for travel
Steering	Power
Fuel Tank Capacity	50 Gallon minimum, left side mount under cab
Fuel Tank Type	Rectangular, top draw with 16" depth
Fuel Site Gauge	With graduated scale to accurately display exact quantity
Rear Bumper	ICC under-ride protection
Tire	H Rated, 11R22.5, 16 Ply, 6 Each
Wheel Type	22.5 x 8.25 powder coated, Steel Disc, 10 hole

**BRAKES**

Type	Pneumatic 4 Wheel Antilock
Rear Pads	16.5"x7.0" approximate
Compressor	18.7 CFM Minimum
Air Reservoirs	Two air reserve tanks with pressure relief and drain valves
Slack Adjusters	Automatic adjusting, Front and Rear
Park Brake Chambers	Spring actuated, 2 Each, mounted on front of rear axle

**DRIVE TRAIN**

Engine	6.7 L In-line 6 Cylinder Diesel
Fuel Injection	Electronic High Pressure Direct with 2,600 PSI common rail
Horsepower	280 @ 2,300 RPM

**NEW AND UNUSED FLATBED TRUCK WITH CRANE**

Torque	800 Lb-Ft @ 1600 RPM
Governed Speed	2,600 RPM
Air Induction	Turbo Charged, Variable geometry
Transmission	Allison 3000 RDS Series with PTO Provision
Gears	6 Speed
Drive Axle Type	Single Reduction

**EMISSION CONTROL**

CARB	Tier 4 Compliant with CARB Clean Idle Label on Hood
DPF Type	Active Diesel Particulate Filter (DPF) System
DPF Mount	Outside frame mounted horizontal, under cab, right side
SCR	Single horizontal Selective Catalytic Reduction (SCR) assembly
SCR Mount	Outside right rail, under cab
Urea Tank	Five Gallon capacity

**ELECTRICAL**

Alternator	12 Volt, 185 Amp minimum
Battery	2 each, 625 CCA Minimum including steel battery Tray
Back-Up Alarm	102 Decibel (dBA) electric
Media Management	Integrated system
Stow sensors	Outrigger and boom, cab mounted programmable

**CARGO BED**

Type	Steel Deck Flatbed body
Length	11'
Cross members	Structural "C" Channel on 12" centers
Headboard	Cab height, structural steel
Bulkhead	Expanded metal rear view window, 18"x 30" minimum
Decking	3/16" Solid Diamond Plate
Underlayment	Wood, 3/4" minimum
Dolly Storage Rack	Street side, mounted beneath bed, securable

**WEIGHT RACK**

Material	2"x2"x3/16" angle Iron frame with 2"x5/16" flat iron dividers
Sections	6 Forward, 3 rearward
Forward dimensions	31 1/4" Long x 15 3/8" Wide
Rearward dimensions	15 3/8" Long x 15 3/8" Wide
Load Straps	4" x 14' nylon, with hooks and tie down winches, 5 Each
Mount	Welded to cargo bed

**TOOL BOX**

Dimensions	60" long, 24" tall and 24" deep
Weight Capacity	400 Lbs minimum
Doors	250 lb capacity, open 180 Degrees to form step
Mount	Underbody Mount, Right Side

**NEW AND UNUSED FLATBED TRUCK WITH CRANE****ARTICULATING CRANE**

Foot-Pound Capacity	44,840 Ft-Lbs
Weight Capacity	Minimum lifting capacity at 15 degrees above horizontal 1,145 Lbs at 34'1" reach 1,380 Lbs at 28'7" reach 1,765 Lbs at 23'0" reach 2,225 Lbs at 17'5" reach 3,695 Lbs at 11'10" reach
Horizontal Reach	34'5" Minimum at centerline of rotation
Lifting Height	41' Minimum from crane mount surface
Stowed Height	6'3" Maximum from crane mount surface
Stowed Configuration	Figure 4 type
Crane Mount	23" Maximum width
Crane Weight	2,550 Lbs maximum, including outrigger assy
Crane Base	House crane rotation and outrigger assemblies
Crane Mast	Single column with outer boom storage bracket
Inner Boom	Hinged to mast and connected to outer boom assembly
Inner Boom Material	Structural plate certified to 51,487 PSI Yield Strength
Inner Boom Elevation	45 degrees below horizontal and 90 degrees above horizontal
Inner Lift Cylinder	4.3" bore, 2.8" diameter rod and 23.6" stroke
Outer Boom	Hinged to inner boom, houses extension boom
Outer boom pads	Adjustable side wear pads to minimize lateral movement
Outer Boom Arc	145 degree articulation
Outer Boom Materials	Hexigon Tube certified to 104,420 PSI
Outer Lift Cylinder	4.3" Bore, 2.8" diameter rod and 29.9" stroke
Extension Boom	Four telescoping members with 265.3" total travel
Ext Boom Pads	Adjustable side wear pads to minimize lateral movement
Ext Boom Material	Hexigon Tube certified to 104,420 PSI
Outrigger Type	Horizontal out and vertical down design
Outrigger Travel	Hydraulic powered horizontal and vertical travel
Outrigger Span	11'2" Extended, 6'7" retracted
Vertical Travel	25" Minimum
Rotation System	Dual rack and pinion type
Rotation Swing	400 Degree minimum swing arc
Rotational Torque	9,945 Foot Lbs Minimum
Rotation lube	Internal Hydraulic reservoir
Hydraulic System	3,840 PSI Minimum, Open Center, Full Pressure
Hydraulic Reservoir	9.2 Gallon Minimum, built into crane base
Hydraulic Pump	8.4 Gallons per minute minimum
Hydraulic Filtration	At hydraulic return Line
Hydraulic Hose	Meet SAE 517 D and SAE 100R2 Construction
Hydraulic Valves	6 section bank. Dual operation, stackable and "O" Ring ported
Valve Assignment	4 crane controls and 2 outrigger controls
Valve levers	Operation levers to be located at both sides of the crane

**CERTIFICATION AND TRAINING**

Certification	Crane delivered with current Cal-OSHA certification
Load Test	Quadrennial proof load test
Training	Minimum of 2 Hours of on-site truck and crane training
DMV	Bidder will provide exempt vehicle registration with weight certificate

**REQUIRED BID ENCLOSURES**

Weight Study	Illustrate total weight and weight distribution for each axle
Truck Drawings	Dimensional drawings of the truck and major components
Bed Drawing	Dimensional drawing of deck and weight rack

**WARRANTY**

Truck	Full warranty for 3 Year/60,000 mile minimum
Crane	Full warranty for a minimum of one year

The undersigned agrees to:

Deliver FOB San Luis Obispo to Fleet Services, 1355-A Kansas Avenue, San Luis Obispo, CA 93401, the vehicles itemized below and in accordance with the Specifications attached. All equipment to be new and unused of the latest model year and all attachments shall be compatible with the vehicles proposed.

All equipment and accessories shall comply with the applicable State and Federal Codes, Regulations and Requirements.

Equipment shall be delivered serviced and ready to operate and in accordance with the vehicle checklist.

**Bid Summary**

ITEM	SPEC	QUANTITY	UNIT COST	7.25 % SALES TAX	MAKE & MODEL BIDDING	TOTAL BID PRICE
1	A	1 each Truck with Crane	\$ _____	\$ _____	_____	\$ _____
2	Warranty As Specified		\$ _____	N/A	N/A	\$ _____

PAYMENT TERMS: \_\_\_\_\_

DATE OF DELIVERY: \_\_\_\_\_

Authorized Official Name (Print) \_\_\_\_\_

Authorized Official Title (Print) \_\_\_\_\_

Signature \_\_\_\_\_

Firm Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Telephone \_\_\_\_\_ FAX \_\_\_\_\_

Federal Taxpayer ID# \_\_\_\_\_

**BIDS MUST BE RECEIVED BY 3:00 P.M., JANUARY 17, 2012 AND  
WILL BE OPENED IN THE OFFICE OF THE GENERAL SERVICES AGENCY  
Bid #3556-11**

**GENERAL SERVICES AGENCY COUNTY GARAGE  
 VEHICLE INSPECTION CHECKLIST**

**NEW VEHICLES WILL NOT BE ACCEPTED UNTIL THE CONTRACT VENDOR HAS PERFORMED THE PRE-DELIVERY SERVICE ON THE VEHICLE IN ACCORDANCE WITH THIS LISTING OR OTHER INDUSTRY APPROVED CHECKLIST.**

<p><b><u>UNDER HOOD – ENGINE OFF</u></b></p> <p>Engine oil level;                  Steering gear housing fluid level;                  Brake master cylinder fluid level;                  Radiator coolant level;                  Battery fluid level;                  Drive belt tensions;                  Battery voltage &amp; load-voltage drop;                  Ignition system;                  Fuel injection system.</p>	<p><b><u>ON INSIDE</u></b></p> <p>Operation of lights, turn signals, stop signals, horn, courtesy lights, oil pressure &amp; alternator warning lights;                  Front seat control-Operation (manual or power);                  Station wagon rear seat &amp; floor - operation;                  Windows &amp; vents-operation &amp; fit;                  Glass condition;                  Cigarette lighter-install &amp; test.</p>
<p><b><u>UNDER HOOD – ENGINE OPERATING</u></b></p> <p>Automatic transmission fluid level.</p>	<p><b><u>ON HOIST – OR UNDERSIDE</u></b></p> <p>Axle fluid level;                  Hydraulic lines, fittings, connections &amp; components on underside for leaks;                  Tire pressure;                  Steering linkage &amp; connections.</p>
<p><b><u>UNDER HOOD – ENGINE OPERATING &amp; HOT</u></b></p> <p>Initial ignition timing;                  Alternator &amp; voltage regulator operation.</p>	<p><b><u>ALIGNMENT STALL</u></b></p> <p>Front wheel toe-in.</p>
<p><b><u>OTHER OPERATIONS</u></b></p> <p>Engine cold and hot idle speeds;                  Hydraulic lines, fittings, connections &amp; components for leaks;                  Fuel system for leaks.</p>	<p><b><u>ROAD TEST</u></b></p> <p>Neutral switch-operation (automatic transmission);                  Parking brake-operation;                  Horn, windshield wipers &amp; washers-operation;                  Heater &amp; air vents-operation;                  Brake-operation;                  Transmission shift level-operation;                  Automatic transmission shift timing &amp; quality;                  Accelerator pedal-operation;                  Engine performance;                  Drive belts;                  Steering control;                  Squeaks, rattles &amp; wind noise;                  Speedometer, odometer, fuel &amp; temperature gauge-operation;                  Other operational equipment-operation.</p>

**GENERAL SERVICES AGENCY COUNTY GARAGE  
VEHICLE INSPECTION CHECKLIST**

<u><b>ON OUTSIDE</b></u>	<u><b>AFTER ROAD TEST</b></u>
Latches, keys & locks-operation; Hand, deck & door panels for fit & alignment; Bumpers & moldings-alignment; Weather strips-adhesion & fit; Wheel nut torques; Five gallons of fuel in fuel tank.	Wash vehicle & check for leaks; Inspect for interior & exterior metal paint damage; Check soft trim for soilage & excess sealer.

County Contact: Fleet Manager, (805) 781-2459

Vehicle warranty shall be the standard warranty furnished by the manufacturer of the vehicle supplied. All vehicles covered by factory warranty shall be corrected by contractor, or any factory authorized dealer for that vehicle, at cost to the agency.

The checklist was completed by:

VENDOR NAME: \_\_\_\_\_

VENDOR EMPLOYEE NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

FOR VEHICLE MAKE & MODEL: \_\_\_\_\_