

SKAGIT COUNTY
MOUNT VERNON, WASHINGTON

Purchase of New Equipment

Skagit County is an Equal Opportunity Employer

SEALED BIDS will be received and publicly opened in the Commissioners' Hearing Room, Skagit County Administration Building, Suite 100, 1800 Continental Place, Mt. Vernon, Washington 98273, on **Tuesday, February 21, 2017 at the hour of 2:30 P.M.**, or as soon thereafter as possible, for the following equipment for Skagit County:

ONE (1) NEW LATEST MECHANICS SERVICE TRUCK

1. The successful bidder must deliver the truck, ready for use, to Burlington, Washington.
2. Bidders must submit with their proposals, complete manufacturer's specifications and warranties covering the equipment bid.
3. For each separate proposal, the total price to Skagit County must be shown. No adjustments, credits, rebates, or other charges by the bidder will be considered after the bid opening.
4. **Bids must be accompanied by a bid deposit in the form of cash, a cashier's check, a certified check, or a surety bond in the amount equal to FIVE PERCENT (5%) of the amount of the bid proposed.**
5. The bid deposits of all unsuccessful bidders will be returned after the bid is awarded. The bid deposit of the successful bidder will be retained by Skagit County until receipt of and acceptance of the equipment by the County.
6. Delivery of this unit by September 30, 2017 is required. See #9 for details related to delivery of unit on time.
7. The Board of County Commissioners will award the bid to the lowest or best bid, taking into consideration: price, probable future maintenance costs based on proximity and availability of parts and service, warranties offered, and other factors that will contribute toward their exercising judgment to obtain the best value for the County. The Board reserves the right to waive minor irregularities in the bidding.
8. Bid envelopes must be clearly marked on the outside, "Sealed Bid for One New Latest Model Mechanics Service Truck to be opened at 2:30 P.M., February 21, 2017", and must be delivered to the office of the Skagit County Commissioners prior to bid opening time. Bids received and not so marked will not be considered.

Mailing Address: Skagit County Commissioners
County Admin. Bldg., Suite 100
1800 Continental Place,
Mount Vernon, WA 98273

9. Payment will be made within 30 days of receipt of and acceptance of the equipment by the County. The County may assess liquidated damages against the vendor in the amount of 1% of the dollar value of the total bid award amount for each week that any of the items are delivered past the agreed upon delivery date of September 30, 2017, up to a maximum of four weeks past the agreed upon delivery date, or to a maximum of 4% liquidated damages (1% for up to four weeks).

BID ITEM: ONE (1) NEW LATEST MECHANICS SERVICE TRUCK

1.01 The purpose of this Call for Bids is to purchase one (1) new four wheel drive mechanics service truck in the 19,000 Gross Vehicle Weight Rating (GVWR) range. This truck will include a 6,000 pound crane and outriggers. It will also include an air compressor and welder.

1.02 The successful bidder will be required to present a diagram that depicts the layout of the service body including: the crane, downriggers, tool boxes, air compressor, welder, hose reel, lighting and all other specified components.

1.03 A minimum of two hours instruction on the operation and maintenance of this unit, by a factory trained technician, will be included in this bid and provided near the time of delivery.

CAB & CHASSIS

List Manufacturer: _____ List Model: _____ List Production Year: _____

REQUIREMENTS/SPECIFICATIONS:

CONFORMANCE (Yes/No)

A. CHASSIS

- | | |
|---|-------|
| 1. GVWR (by manufacturer) 19,000, minimum: | _____ |
| 2. Wheelbase: 168.5" | _____ |
| 3. Cab to axle measurement: 84" | _____ |

B. POWERTRAIN

- | | |
|--|-------|
| 1. 6.7L Turbo Diesel | _____ |
| 2. 730 amp battery: | _____ |
| 3. 180 amp alternator: | _____ |
| 4. Engine block heater: | _____ |
| 5. Power take off provision, include split shift capability: | _____ |
| 6. Four-wheel drive: | _____ |

- 7. Limited slip differential: _____
- 8. 4.44 rear axle ratio: _____
- 9. ABS & driveline traction control: _____
- 10. Must meet California emission requirements (to license vehicle in Washington State): _____

C. TRANSMISSION

- 1. 6-Speed automatic with overdrive: _____

D. FRONT AXLE

- 1. GAWR – 7,250: _____
- 2. Heavy duty front suspension: _____

E. REAR AXLES

- 1. GAWR – 13,500. _____
- 2. Heavy duty rear suspension: _____

F. TIRES AND WHEELS

- 1. Tires; 225/70R19.5 All Traction: _____
- 2. Wheels; 19.5" X 6.0" Steel: _____

G. EQUIPMENT

- 1. Fuel tank, 52 gallon capacity: _____
- 2. Heavy duty front bumper (swept back) with tow hooks: _____
- 3. Front fender extensions - black: _____

H. CAB AND EQUIPMENT

- 1. Conventional style cab: _____
- 2. Air conditioning: _____

- 3. Seat, vinyl 40/20/40 split bench seat, 4-way adjustable: _____
- 4. Heater with integral defrosters: _____
- 5. Rubber floor liner with insulated backing (no carpet): _____
- 6. Electric intermittent windshield wipers: _____
- 7. Heated trailer style mirrors, breakaway type
with both sides being power adjustable: _____
- 8. Power door locks and window: _____
- 9. AM - FM radio with two speakers: _____
- 10. All Lighting to be LED: _____
- 11. Tilt-telescoping steering: _____
- 12. Cup holders: _____
- 13. Trailer brake controller: _____
- 14. Interior color to be gray: _____

I. PAINT

- 1. Bright white clear coat: _____

J. STANDARD REQUIREMENTS

- 1. All seat belts, lights, turn signals (self canceling) and safety equipment required to meet all code requirements for the vehicle to be driven on the highways of the State of Washington: _____
- 2. Paper manuals for chassis (1 operators, 1 parts and 1 service) are required: _____
- 3 All other features of the manufacturer's standard production model are required: _____
- 4. Include copies of Chassis warranties: _____

MECHANICS SERVICE BODY

2.01 Installed upon the truck chassis will be a mechanics service body. The truck will also be set up with a 6,000 pound crane, hydraulic out riggers, a welder and an air compressor. The successful bidder must make all necessary modifications, adjustments, and connections to make sure that the mechanics service truck is complete and ready for efficient use, when delivered to the County.

2.02 Each service body, crane, and all ancillary components must be installed upon the truck chassis by the successful bidder, or his designated representative.

2.03 Following are some specifications/features desired. In some cases these specifications are not absolute. **A pre-build meeting with county staff will be scheduled to determine exact needs prior to building the service body and installing any accessories on to the truck.** The County desires a well-built service body, fabricated from high quality materials. There is no intent to force an experienced, competent manufacturer to appreciably modify his standard production model to meet what is considered an arbitrary personal preference.

SERVICE BODY

List Manufacturer: _____ List Model: _____ List Production Year: _____

REQUIREMENTS/SPECIFICATIONS

CONFORMANCE (Yes/No)

A. MAINTAINER BODY

- | | |
|---|-------|
| 1. MTS-1-084, 52" high X 23" deep compartments, 11' long body: | _____ |
| 2. Fuel fill recessed into body side rail: | _____ |
| 3. Cabinets with reinforced floors, clean out drains and adjustable shelving package: | _____ |
| 4. Aluminum doors with three point D-ring door latches and gas spring door holders: | _____ |
| 5. 49" wide center deck floor to be 1/8" diamond plate: | _____ |
| 6. Include wheel skirting, front body bulkhead and rear 10" tall hinge down tailgate, mud flaps and rear body grab handles: | _____ |
| 7. ICC recessed LED lights and reflectors: | _____ |
| 8. Back up alarm: | _____ |
| 9. Body to be primed and undercoated, splatter-coating on compartment interiors: | _____ |
| 10. Tall tower crane reinforcement for MTS-1 | _____ |

B. COMPARTMENT EQUIPMENT & ACCESSORIES

- 1. Oxy/Act bottle storage with ratchet strap, include vents and reinforced floor: _____
- 2. Pressurized Storage System, 2-blowers and filters: _____
- 3. Passenger side front and driver's side front compartments to have large single doors, in lieu of double doors (up to a 40" wide compartment): _____
- 4. Over wheel compartments on each side to have a single hinge-up doors: _____

C. HYDRAULIC POWER PACKAGE

- 1. GG411's Compressor and Crane are both hydraulically driven Components: _____

D. CRANE EQUIPMENT AND ACCESSORIES

- 1. H6520TT crane, 6,500 lb. max capacity with hydraulic extend hex-boom 12'- 20': _____
- 2. Crane to include wireless remote (ext. antenna), ACC, crane hour meter, engine start/stop, A2B, overload and holding valves: _____
- 3. Install hydraulic crane on body – include boom saddle and valve well: _____

E. OUTRIGGERS AND ACCESSORIES

- 1. Outriggers for cranes up to 45,100 ft.*lb., hydraulic up/down rear outriggers (2) with manual extend in/out on crane side (30" extension): _____

F. CHASSIS EQUIPMENT AND ACCESSORIES

- 1. Add spring or spacer leveling package to one side of the chassis suspension to level package after body and crane installed: _____
- 2. PTO - electric-over-hydraulic required for chassis with automatic transmission: _____
- 3. Electronic engine speed control – computer set – electronic engine: _____

G. AIR COMPRESSOR EQUIPMENT AND ACCESSORIES

- 1. Vanair Reliant RC40 reciprocating hydraulic driven 40 CFM air compressor with cover. 40CFM @ 100 PSI: _____
- 2. Include air drain hose routed to outside of body, 3/8" air hose with ball valve: _____
- 3. Hose reel access out rear driver's side compartment: _____
- 4. Air hose package – 1/2" X 50', filter, lubricator, regulator, spring rewind reel, hose and ball stop: _____

H. WELDER

- 1. Install Miller Bobcat 250 w/ Electronic Fuel Injection (E.F.I.) on the top of the back driver's side compartment: _____
- 2. Mount plugins for leads inside of compartment under welder: _____
- 3. Include 50' leads: _____

I. LIGHTING / ELECTRICAL AND ACCESSORIES

- 1. Exterior 12v LED flood light package – (1) permanent mount (driver side rear) and (1) remote (2010-Raw / 1350 effective lumens): _____
- 2. (6) Interior 12 v lights – 391 Peterson: _____

J. PAINT AND COATINGS

- 1. Color: bright white to match chassis: _____
- 2. Protective spray covering on compartment fronts, bottom of door frames, outside area around wheel wells, outer vertical outrigger tubes, rear bumper face and step surface: _____

K. ROLL-OUT DRAWER AND TRAY EQUIPMENT

- 1. DualLock (7) drawer HD aluminum, 29" wide X 18" deep: _____
- 2. Drawers - (1) @ 7", (3) @ 5" and (3) @ 3" high, 300 lb. per drawer capacity: _____
- 3. Overall height is 40.25": _____

L. CENTER DECK EQUIPMENT

1. (4) Flush mount "D" ring tie-downs in bed floor: _____

M. REAR BUMPER AND ACCESSORIES

1. 26" steel workbench bumper with 2-side storage compartments: _____

2. Transverse bar storage compartment in workbench bumper: _____

3. Pocket on right side for vice: _____

4. Vice / grinder removable mounting plate: _____

5. Class IV hitch receiver – 2" receiver rated at 1,5000 lbs. vertically
And 10,000 lbs. MGTW: _____

6. Trailer plugin – 7-prong flat blade (RV style): _____

N. SERVICE BODY AND COMPONENTS

1. List warranties on Service Body and Components:

2. Minimum of two hours instruction on the operation and maintenance of this unit, by a factory trained technician: _____

3. Parts books are required for welder, air compressor, PTO and crane: _____

4. List estimated number of days until delivery after Skagit County awards bid: _____

5. Will you provide a completed mechanics truck by September 30, 2017? YES or No

DOCUMENTS TO BE SUBMITTED WITH BID PROPOSAL:

A) This Completed bid packet. Please put price sheets (page 9) in front of packet.

B) Bid deposit as described on Page 1, Paragraph 4. (Please mark so that it is easy to find with bid packet)

C) Copies of warranties offered.

D) Pamphlets and / or brochures depicting features of unit bid.

QUESTIONS: For questions, contact Mike Elde or Rick Owens at 360-416-1490.

BID ITEM: ONE (1) NEW LATEST MECHANICS SERVICE TRUCK

Bid Opening: February 21, 2017 @ 2:30 PM

NAME OF COMPANY: _____

ADDRESS: _____

BY: _____ TITLE: _____

TELEPHONE NUMBER: _____

PRIMARY PROPOSAL (CHASSIS W/ SERVICE BODY)

Cab & Chassis: List Year _____ Model _____ Manufacturer _____

Service Body: List Year _____ Model _____ Manufacturer _____

TOTAL BID PRICE FOR (1) MECHANICS SERVICE TRUCK: \$ _____

ADD SALES TAX: \$ _____

TOTAL OUT-OF-POCKET COST TO SKAGIT COUNTY: \$ _____

SECONDARY PROPOSAL (SERVICE BODY ONLY – CHASSIS DELIVERED TO VENDOR BY SKAGIT COUNTY)

If Skagit County determines that this is the best valued proposal the chassis will be purchased off the Washington State contract. At the time of this bid the value of the chassis on WA State Contract #03813 is: \$51,881.10 (includes Washington State sales tax)

Service Body: List Year _____ Model _____ Manufacturer _____

TOTAL BID PRICE FOR (1) MECHANICS SERVICE BODY AND ALL OTHER COMPONENTS INSTALLED ON CHASSIS SUPPLIED BY SKAGIT COUNTY: \$ _____

ADD SALES TAX: \$ _____

TOTAL OUT-OF-POCKET COST TO SKAGIT COUNTY: \$ _____