



WILLIAM A. BELL, SR.
MAYOR

CITY OF BIRMINGHAM

FINANCE DEPARTMENT

PURCHASING DIVISION

P-100 CITY HALL
710 NORTH 20TH STREET
BIRMINGHAM, ALABAMA 35203-2227

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J. THOMAS BARNETT, JR.
FINANCE DIRECTOR

RON NICKEL
PURCHASING AGENT

WILLIAM E. CAFFEE
ASSISTANT PURCHASING AGENT

January 14, 2015

INVITATION TO BID #15-10

Sealed bids for Lube Body for the City of Birmingham, will be received by the Purchasing Agent, Room P-100 First Floor City Hall, Birmingham, Alabama, until 2:00 p.m., February 9, 2015 at which time and place they will be publicly opened and read.

Bidders wishing to bid can download the complete solicitation including the specifications and bid forms via the internet at www.birminghamal.gov (go to link titled **Bidding Opportunities**), or by visiting the Purchasing Office at the address shown above, or by calling (205) 254-2265, fax (205) 254-2484 and requesting a copy be mailed to you. Any addenda will be available on the internet. Bidder is responsible for checking the website for addenda until bid opening date. Addenda will be mailed to only those vendors who were provided a copy in person or by mail.

Bids are to be submitted on the bid form provided and all quotations are to be f.o.b. Birmingham, Alabama delivered.

It is required for any contract exceeding \$10,000.00 that the bidder submits with his bid a certified check, a cashier's check, or a bid bond payable to the City of Birmingham in the amount of \$500.00. In order for any bid award to be considered that exceeds \$10,000.00, your bid must be accompanied by an acceptable bid bond or check. Bid bond checks will be returned to all unsuccessful bidders after the formal award is made and to the successful bidder after acceptance of award. Should the successful bidder fail to accept the award, the bid bond or check shall be forfeited.

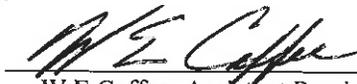
The City follows a policy of nondiscrimination. No contractor with the City should discriminate on the basis of race, sex, religion, or national origin. Failure by the Vendor to carry out these requirements is a material breach of its obligations, which may result in its termination or such other remedy as the City deems appropriate.

No bid may be withdrawn for a period of sixty (60) days after the date of the bid opening.

The City reserves the right to reject any or all bids submitted in whole or part, and to waive any informalities.

Bids must be submitted in a sealed envelope marked, "**SEALED BID – LUBE BODY – 2:00 P.M., 02/09/15**". Bids may be hand delivered to Room P-100 First Floor City Hall, Birmingham, Alabama, or mailed to City of Birmingham, P. O. Box 11295, Birmingham, Alabama 35202-1295. (**DO NOT MAIL TO ROOM P-100 FIRST FLOOR CITY HALL**). However, bids sent by any express carrier (Federal Express, UPS, DHL, etc.) must be mailed to 710 North 20th Street, and specify delivery to P-100 First Floor City Hall.

It is the bidder's responsibility to make sure that his bid is in the possession of the Purchasing Agent on or before 2:00 p.m., February 9, 2015. Bids received after this time will not be considered.


W E Caffee, Assistant Purchasing Agent

a.m.
B.N. 01/28/15

SPECIFICATIONS FOR LUBE BODY

GENERAL:

The City of Birmingham plans to purchase the Lube Body specified in the document in the quantity indicated. Award will be based on the lowest price, responsive, responsible bid submitted, optional items will only be a factor of consideration in determining the low bid if selected at time of award

The City reserves the right to make additional purchase of Lube Body at the bid price at a later date if mutually agreeable to both parties.

Municipalities are not liable for sales tax: reference Code of Alabama Section 40-23-4. Costs normally considered pass through costs (property tax, use tax, delivery charge, etc.) to the customer by the provider must be included in any fee proposed (Code of Alabama Section 40-12-222). For the purchase of personal property, the City's policy is to apply a local preference option, as allowed by State of Alabama Code, Section 41-16-50, in determining the low bidder.

Bidders are required to provide two (2) copies of their original bid with their package.

The City will issue purchase order(s) to the successful bidder for the goods and/or services (bid items) that are the subject of the bid. Unless otherwise agreed in a writing that is signed by both parties, the entire agreement between the City and the successful bidder concerning the bid items is comprised of the terms, conditions, specifications and requirements stated in (a) the contemplated purchase order(s), (b) this Invitation to Bid and Specifications and (c) your bid (collectively, the "Contract Requirements"). These writings supersede all former proposals, offers, negotiations, representations or agreements, either written or oral, concerning the provision of vendor's goods and/or services. By acceptance of the City's purchase order(s), the successful vendor agrees to abide by and perform its responsibilities related to the bid items in compliance with the Contract Requirements.

Each bidder is to extend prices and provide a total for the bid being submitted. In order for any bid award to be considered that exceeds \$10,000.00 your bid must have been accompanied by an acceptable bid bond, certified check or cashier's check in the amount of \$500.00. Bid bond checks will be returned to all unsuccessful bidders after the formal award is made and to the successful bidder after acceptance of award. Should the successful bidder fail to accept the award, the bid bond check shall be forfeited.

Contract award to purchase the materials covered in this bid document shall be construed under and governed by the laws of the State of Alabama and each party hereto irrevocably agrees to be subject to the jurisdictions of the courts of the State of Alabama.

The City's standard payment term is Net-30 Days from acceptance. Exception may be allowed for discounted early payment, such as 2%-10, Net 30 Days. The reference date for all such discounted early payment terms will be the date the invoice is received or the date the goods are received, whichever is later. In the event of a dispute the City's record shall prevail. **The City will not consider any bids requiring C.O.D. payments.**

Vendor (and its employees, agents and any subcontractors) shall not discriminate on the basis of race, color, national origin, or sex in the performance of the services contemplated hereunder. Failure by the Vendor to carry out these requirements is a material breach of its obligations, which may result in its termination or such other remedy as the City deems appropriate.

Vendor acknowledges and agrees that, consistent with federal law and City's public policy, it will encourage disadvantaged business enterprise (DBE) participation to the extent permitted by law. A "disadvantaged business enterprise" is a for-profit small business concern (i) at least 51% owned by one or more individuals who are both socially and economically disadvantaged or, in the case of a corporation, in which 51% of the stock is owned by one or more such individuals; and (ii) whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it. In accordance with federal law, a "socially and economically disadvantaged individual" includes African-Americans, Hispanic Americans, Native Americans, Asian-Americans, women, and any additional groups designated as socially and economically disadvantaged by the Federal Small Business Administration.

Successful bidder acknowledges and agrees that the City has the right to deduct from total amount of consideration to be paid, if any, to the successful bidder under this agreement all unpaid, delinquent, or overdue license fees, taxes, fines, penalties and other amounts due the City from the successful bidder.

The City of Birmingham must have a copy of the successful bidder's current City of Birmingham business license prior to formal award of contract. Each bidder may submit a copy of his/her license along with his/her bid. However, bidder must provide a copy of his/her current business license no later than seven (7) working days of receipt of notice of intent to award. Failure to submit the requested information will result in the notice of intent to award being revoked.

Any successful bidder who is not currently set up as a vendor in the City of Birmingham vendor file will be required to submit a completed W-9 tax form prior to any award. The W-9 tax form may be submitted with your bid or no later than seven (7) working days of receipt of notice of intent to award.

Successful Vendor (located in the State of Alabama or located outside of the State of Alabama, but employs one or more employees within the State of Alabama) represents and warrants that it does not knowingly employ, hire for employment, or continue to employ an "unauthorized alien", as defined by the Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535 (H.B.56) of the Alabama Legislature, as amended from time to time (the "Act") and that, during the performance of this contract, Vendor shall participate in the E-Verify program as required under the term of the Act. Vendor agrees to comply with all applicable provisions of the Act. As a condition for the award of any contract, Vendor shall provide documentation establishing that the Vendor is enrolled in the E-Verify program, or a signed, written statement that the Vendor does not have a presence (one or more employees) in the State of Alabama. Vendor may submit applicable documentation with his/her bid or no later than seven (7) working days of receipt of notice of intent to award.

Any questions concerning these specifications should be addressed to the Purchasing Division, Attn: Artelia Macon, Principal Buyer at (205) 254-2265 or Fax: (205) 254-2484, between the hours of 8:00 a.m. & 4:00 p.m. Monday thru Friday.

SPECIFICATIONS
APPROXIMATELY ONE (1) LUBE BODY
FOR
CITY OF BIRMINGHAM, ALABAMA

Vendor to supply two (2) hard copies and two (2) CD copies of the machine maintenance and parts manuals. In addition two (2) electrical and hydraulic schematics shall be included in the purchase price. On-site operator and maintenance training shall be provided at time of delivery.

A one year total coverage warranty period will begin with the effective equipment in-service date, which may or may not be equal to the equipment delivery date, but will in no case be later than twelve months after equipment has been delivered. All standard equipment to be included. **Body will not be accepted with any dealer emblems affixed to vehicle.** Unit must be current new production model.

Equipment recall notices should be mailed directly to Bob Rainey, Director, Equipment Management, 515 6th Avenue South, Birmingham, AL 35205.

All participating bidders shall mark conspicuously - compliance or non-compliance with an "X" in the appropriate column beside each specified item. Those items marked in the "NO" column must be explained in detail on the provided "Exceptions To Specifications" pages.

Questions should be addressed to Mr. Bob Rainey, Director, Equipment Management, c/o Mr. Ron Nickel, Purchasing Agent, Purchasing Division, 710 North 20th Street, Room P-100 First Floor, Birmingham, AL, 35203.

GENERAL: This specification is offered as a guideline to represent the minimum acceptable unit to the City. Where a unit exceeds the minimum specification, please note and also offer a short statement of how this excess above minimum will benefit the City operations. This statement may or may not be used in any evaluation or award decision.

The unit bid shall be the manufacturer's latest current production model, field-proven and must have been available to the trade for not less than two (2) prior years. The successful vendor per the factory specifications must provide those items or features, which are listed as factory standard equipment in the factory's basic specifications and are not mentioned in these specifications. USED, SHOPWORN, DEMONSTRATOR, REMANUFACTURED, RECONDITIONED, OR DISCONTINUED MODELS ARE NOT ACCEPTABLE. The respondent is cautioned that any unit delivered to the FOB points that does not meet specifications in every aspect will not be accepted as awarded.

APPROXIMATELY ONE (1) MORE LUBE BODIES
PAGE TWO OF THIRTEEN

The unit shall be completely assembled and adjusted, and all equipment including standard and supplemental equipment shall be installed and the unit made ready for continuous operation upon delivery.

It is the intent of the following specification to describe the type of body desired, as well as the equipment options required. Body accessories shall be built in accordance with the specifications and the attached descriptions and shall conform to the best standard practices in the industry, at time of construction. Accessories not specifically mentioned herein, but necessary to furnish a complete unit ready for immediate use, shall also be included. Current literature on the body bid shall be furnished with bid.

The City of Birmingham recognizes that different manufacturers will have their own design of equipment and engineering details, which might deviate from the City's specifications. The City will consider such deviations, if any, provided the equipment bid conforms to the City's basic specifications and meets the functional, performance, and operational needs of the City. The vendor should however spell out clearly all such deviations on the bid and provide supportive literature and specifications. Failure to comply could result in bid rejection.

Your bid should include all cost associated with constructing and mounting the unit onto a 2015 International 7400 cab chassis. This would include pickup of cab chassis at 515 6th Avenue South, Birmingham, AL 35205 and delivery to vendor's facility, any/all additional costs associated with modifying the existing cab chassis required to properly accommodate vendor's lube body (special adapters for power take off, fuel tanks, battery boxes, extensions to rear of truck frame, etc.) and delivery of completed unit from vendor's facility to City of Birmingham Equipment Management, 515 6th Avenue South, Birmingham, AL, 35205. For any additional information on the cab chassis please contact Keith Wood at Southland International Trucks, Inc at 205-942-6311 office or 205-332-0480 cell, kwood@southlandtrucks.com.

**APPROXIMATELY ONE (1) MORE LUBE BODIES
PAGE THREE OF THIRTEEN**

**BIDDER
COMPLIANCE
YES NO**

The successful bidder shall have an established part and service facility in Jefferson County or any county contiguous to Jefferson County.

___ ___

MANUALS:

Vendor to supply two (2) hard copies and two (2) CD copies of the machine maintenance and parts manuals. In addition two (2) electrical and hydraulic schematics shall be included in the purchase price.

___ ___

PLATFORM:

16' with enclosed reel compartment and aluminum roll-up door .

___ ___

6" long sills, 3" cross member on 16" center

___ ___

2" x 4" tubing rub rails

___ ___

3/16" tread plate floor.

___ ___

Ample space shall be allowed on deck to install and service air compressor and all added components.

___ ___

TANKS, PUMPS AND REEL SPECIFICATION

All tanks shall meet current D.O.T. regulations for this type of equipment and be mounted to prevent crack and or leaking when the truck flexes

___ ___

There shall be a total of eight (8) product tanks w vent fill

___ ___

One (1) 300 gallon waste oil

___ ___

Six (6) 115 gallon

___ ___

One (1) 30 gallon tank for DEF fluid. This tank must be stainless steel

___ ___

All tanks and reels shall be labeled with a stamped or engraved metal tag showing product in tank and capacity

___ ___

**APPROXIMATELY ONE (1) MORE LUBE BODIES
PAGE FOUR OF THIRTEEN**

**BIDDER
COMPLIANCE
YES NO**

All tanks will be made of steel, unless otherwise indicated, with lap joints on all weldments (no corner seams)

___ ___

Tank accessories to include: sight gauges, metal stick gauges, lockable fill caps, fill screens and spill collectors under tank fills.

___ ___

A grip strut step will be mounted on the deck to assist the operator in filling the tanks.

___ ___

All products will be dispensed with hydraulically driven product pumps rated at 3-5 gallons per minute capacity, unless otherwise indicated.

___ ___

The 300 gallon waste oil tank will be equipped with a heavy duty reversible hydraulic evacuation pump (8-10 gallon per minute capacity) and a two way valve.

___ ___

All of the hydraulic pumps will be mounted in the reel compartment. There will be a bank of new oil filters on the pressure side of the product pumps. These filters must be of a micron rating compatible with the product pumped. No filter is required for the DEF product. Oil products will gravity feed from the tanks to the product pumps, through the bank of new oil filters thru hose reels and dispensers

___ ___

There will be a total of nine (9) heavy duty spring rewind reels mounted in the reel compartment. (Hannay brand or approved equal). Five of the reels will be for oil products as follows:

___ ___

- DEF (exhaust fluid)
- Waste oil collection
- Grease
- 15w40
- Hydraulic oil

___ ___

___ ___

___ ___

___ ___

___ ___

The five (5) oil product dispensing reels will connect to the oil product tanks and have 1/2" x 50 feet of heavy duty hose compatible with oil products.

___ ___

BIDDER
COMPLIANCE
YES NO

All products will be measured in quarts. Each hose will have an electronic metering oil dispenser head with flexible non drip tips. The 15w-40, hydraulic and the TDO dispensers will be Graco model 258694 (electronic preset dispense meters (or approved equal). The 0w-20 and the spare dispenser will be Graco model 258693 electronic manual dispense meters (or approved equal).

One waste oil reel will have 50 feet of 1 1/2" heavy duty suction hose with a suction screen and 1" female cam-lock fitting on the end.

One reel will connect to the DEF tank. All equipment supplied for this reel must be compatible with DEF and have minimum of a 1/2" x 50 feet of heavy duty hose, an in line meter and heavy duty dispenser head (OPW model 21GU with swivel or approved equal)

One reel will connect to the air compressor tank and have 1/2" x 50 feet of heavy duty hose air hose with a C2 AMFLO brand female quick disconnect fitting on the end.

One reel for grease will have 3/8" x 50 feet of heavy duty hose compatible for grease. There will be a quick connect fitting to 120 lb keg Graco model 225014 with air regulator or equal.

All reel hoses will have ball stops to keep dispensers from hitting the reel.

STORAGE COMPARTMENTS:

There will be a total of six storage compartments. All shall be an integral part of the lube body.

Compartments will be constructed of 12 gauge steel, with built in underside reinforcing.

All compartments over 30" wide will have two doors meeting in the center.

The narrower compartments will have a single door.

BIDDER
COMPLIANCE
YES NO

The doors must have an inset design, constructed of 11 gauge steel or 3/16" aluminum, with reinforced vertical stainless steel hinges and metal backed weather stripping (no stick-on type weather stripping).

___ ___

All doors will have gas spring door holders to keep door in the full open position when needed.

___ ___

All doors will be keyed alike with three point door latches and Tee or D-ring handles.

___ ___

STREET SIDE CONFIGURATION FROM THE OIL STORAGE TANKS

These are only suggested locations and dimensions. Venders are free to submit their own configuration as long as all compartments and equipment are included in the bid.

Located directly behind the cab below the oil storage tanks will be an under deck compartment approximately (32" wide x25 tall x23" deep. The compartment will have 30" wide stacking roller drawers for hand tool storage. This section will contain up to six roll-out drawers. The bottom drawer will be 6" deep, the remainder of the drawers will be 2" deep. Please show on shop drawings the configuration that will fit in this space. All drawers will be equipped with heavy duty ball bearing rollers and slam locks. Each individual drawer must have 300 lb. capacity rating. This compartment will be equipped with a pressurized system to minimize dust infiltration.

___ ___

Located directly behind the tool compartment will be two stacked compartments. The lower compartment will be approximately 19" wide x 46" tall x 23" deep. This compartment will extend approximately 25" below deck to match the bottom of the adjacent tool compartment. The remaining 19" will extend above the deck. This compartment will be used for oxygen/acetylene bottles. Included will be bottle hold downs and venting as required.

___ ___

Located directly above the oxygen/acetylene compartment will be another compartment approximately 19" wide x 34" tall x 23" deep. This compartment will have a single adjustable shelf with 2" lip. The compartment will be used for storage. The door handles on this compartment must be 8" below center for easy access from the ground

___ ___

**BIDDER
COMPLIANCE
YES NO**

Located directly behind the two stacked compartments will be an above-deck compartment, approximately 27" wide x 49" tall x 23" deep. The tops of this row of above deck compartments will be the same height. The door handle on this compartment must be 8" below center for easy access from the ground. This compartment will have 2 adjustable shelves with a 2" lip. The compartment will be used for storage.

___ ___

All 4 of these compartments will be equipped with a pressurized system to minimize dust infiltration.

___ ___

Located beside the item (above) will be mounting brackets for 120 lb grease barrel and air operated grease pump; Graco model 225014 with air regulator, or approved equal. The City of Birmingham will supply the 120 lb keg of grease.

___ ___

Cut into the deck will be 2 non-skid access steps with a bolt-on cable type step below. There will also be two (2) grab handles on either side of the step opening. This will be the final item along the street side before the reel compartment.

___ ___

CURB SIDE CONFIGURATION FROM THE OIL STORAGE TANKS

These are only suggested locations and dimensions. Venders are free to submit their own configuration as long as all compartments and equipment are included in the bid.

Directly behind the cab below the oil storage tanks will be an under deck compartment approximately 52" wide x 25" tall x 23" deep. This compartment will house a used filter bin mounted on a pull out drawer with a hinged filter drain tray, to include heavy duty rollers and a heavy duty slam lock. This bin must be connected to the waste oil collection system so waste oil can be evacuated directly from the compartment into the waste oil tank.

___ ___

**BIDDER
COMPLIANCE
YES NO**

DRUM STORAGE

In an open area near the edge of the deck will be a 55 gallon, 6" tall drum ring. This ring will be used to transport a 55 gallon barrel of oil. Please include with this drum ring a barrel hold down system (rods or straps). When not in use for a 55 gallon barrel, this ring will be used for oil drain pans.

___ ___

Directly in front of the reel compartment will be an above deck compartment approximately 32" wide x 49" tall x 23" deep. This compartment will be used for storage and have one adjustable shelf with a 2" lip. The other half will hold a bank of filters for new oil. The door handle on this compartment must be 8" below center for easy access from the ground.

___ ___

Directly below the 32" compartment will be a step to access this compartment

___ ___

REEL COMPARTMENT

The enclosed reel compartment and Aluminum Roll-Up door will be mounted across the rear of the lube body.

___ ___

This compartment will be approximately 34" wide x 80" tall x 34" deep. It will extend 49" above the deck 6" through the deck, and 25" below the deck.

___ ___

This compartment will contain all product pumps, controls and spring rewind reels as specified. (Hannay brand reels, or approved equal).

___ ___

Please include information as to the location of all the reels, Product pumps and controls in this compartment.

___ ___

There will be a master control panel located in the reel compartment. This control panel will have a master on/off switch that shuts down the entire panel, and an engine start/stop switch and switches for all lights. All lights will be wired through this master control panel to ensure no lights will be left turned on when the master is not running.

___ ___

**BIDDER
COMPLIANCE
YES NO**

The reel compartment must have an additional 30" wide heavy-duty roller drawer for hand-tool storage. This section will contain four (4) roll-out drawers, two (2) 3" deep drawers and two 4" deep drawers. Please show on shop drawings. All movable drawers will be equipped with heavy duty ball bearing rollers and slam locks. Each individual drawer must have a 300 lb capacity rating.

___ ___

12" grab handles will be located on both sides of the reel compartment. The reel compartment will be accessed through a full width aluminum rear roll-up door with a lockable Tee handle. (Keyed the same as other storage compartments). This compartment will be equipped with a pressurized system to minimize dust infiltration.

___ ___

There will be a 12" wide rear step bumper tied directly to the truck frame. The top of the bumper will have a grip strut surface with a removable vice mount on the curb-side and two cable type bolt-on steps on either side.

___ ___

HYDRALIC SYSTEM

This lube body will be equipped with a hydraulic system for the operation of the product pumps and the air compressor. This system will be PTO (power take-off) driven. The vendor will be responsible for providing and installing a PTO on the cab chassis' transmission to operate the hydraulic system.

___ ___

Controls for this PTO will be located in the cab and included a warning light showing when it is engaged. The hydraulic system will consist of a pump and reservoir. The pump will be a closed center, load sensing type, with a pressure/flow compensated variable displacement piston axial pump.

___ ___

The pump will have adequate displacement to operate all Systems as specified. This hydraulic system will pump up to five gallons per minute for new oil, and eight gallons per minute for used oil.

___ ___

This system will be mounted in a serviceable location with a hydraulic reservoir large enough for efficient operation of all product pumps and the air compressor.

___ ___

**BIDDER
COMPLIANCE
YES NO**

The system will also include filter with a restriction gauge, suction strainer, filler screen, oil sight gauge, all necessary hoses and a hydraulic oil cooler with a cover. There will be an electric speed control incorporated into the system to engage when activated on the lube control panel or automatically with the air compressor. All hydraulic fittings will be O-ring type, where possible, and all hoses will be double braided. Please show in your shop drawings the location of the hydraulic system and the hydraulic reservoir tank.

___ ___

AIR COMPRESSOR

This lube body will be equipped with a reciprocating air compressor.

___ ___

The compressor will be operated through the load sensing hydraulic system.

___ ___

The compressor will produce a minimum of 24 CFM (cubic feet per minute) of continuous air at 100 PSI (pounds per square inch) of air pressure, with a minimum of 20-gallon air tank.

___ ___

The air compressor will be located in a serviceable location on the deck.

___ ___

This compressor will be equipped with a check-valve in the line, a combination filter-lubricator-regulator and all other safety valves normally installed in this type of equipment.

___ ___

This compressor tank will be connected to the hose reel located in the reel compartment. Please show in your shop drawings the location of the air compressor and the storage tank.

___ ___

LIGHTING

All compartments except for the used oil filter compartment will have one 12 volt 24" LED strip lighting with an in-compartment switch, mounted to optimize view of the contents. Maxxima brand or approved equal.

___ ___

Compartments that are narrower than 24" may have a strip light installed that will fit the compartment width.

___ ___

**APPROXIMATELY ONE (1) MORE LUBE BODIES
PAGE ELEVEN OF THIRTEEN**

**BIDDER
COMPLIANCE
YES NO**

The reel compartment will have two (2) 12-volt 24" LED strip lights suitable for night use; Maxxima brand or equal.

There will be six (6) 12-volt 4" exterior LED flood lights. Suitable lights include Ecco brand model E92006, with a minimum of 1,000 lumens, or approved equal.

Two of the lights will be mounted on the front of the reel compartment, facing the deck, two on the rear of the reel compartment, facing out and one each on either side, facing out.

There will be four flashing amber LED strobe lights (Whelen X609 or approved equal); two mounted in the upper corners of the cab grill and two mounted in the upper corners of the reel compartment.

The master control panel located in the reel compartment will have switches for all lighting (compartment lights, exterior lights and strobe lights). All lights will be wired through this master control panel to ensure no lights will be left turned on when the master is not running.

Lube body will have LED stop/turn/ tail lights, clearance lights, backup lights, reflectors and hazard placards required for this type of equipment.

Finished truck must meet all I.C.C. (International Code Council), D.O.T (Department of Transportation) and State of Alabama safety and lighting requirements.

PAINTING

The unit will be chemically cleaned, primed and painted with body manufacture's standard white paint to match as closely as possible the OEM (Original Equipment Manufacturer) white color of the cab/chassis.

The unit will be undercoated to retard rust and corrosion.

MISCELLANEOUS

All pump, tanks and reels are to be labeled indicating product type/function.

All the tanks will be labeled with their capacity.

**BIDDER
COMPLIANCE
YES NO**

All hoses will have permanently crimped-on fittings. All hoses will be routed under the body where possible.

___ ___

A bracket for a standard 20 lb ABC fire extinguisher will be mounted in the rear of the lube body in an easily accessible location.

___ ___

Caterpillar makes a jump start receptacle system that mounts directly to the vehicle batteries and provides an exterior receptacle that is compatible with Caterpillar part # 9S-3664 15 foot jumper cables. Various length receptacle assemblies are available depending on where they are mounted on the exterior of the vehicle and the location of the vehicle batteries. This lube body will have the jump start receptacle mounted on the exterior curb side of the reel compartment, approximately 4 feet off the ground. Vendor will also supply TWO sets of compatible Caterpillar 9S-3664 15 foot jumper cables.

___ ___

Vehicle back up alarm and camera system

___ ___

CATALOGS/MANUALS/TRAINING

Operator/service manuals will be provided for the lube body and the air compressor. The vendor must also provide a complete list of all miscellaneous equipment provided with this lube body, including oil dispenser and hose reel information and a detailed schematic of the entire lube body showing equipment locations, wiring diagrams and hose routing.

___ ___

The vendor will provide adequate training for proper and safe operation and maintenance of the completed unit.

___ ___

Training will be at Department of Equipment Management 515 6th Avenue South Birmingham, AL 35205 at the time of delivery.

___ ___

WARRANTY

Include copies of all warranties for lube body, and include the term of the warranty (start/end dates).

___ ___

All items will have the better of a one year or the manufacturer's warranty.

___ ___

**BIDDER
COMPLIANCE
YES NO**

SAFETY

At the time of delivery to The City of Birmingham this unit must meet or exceed all Federal, State, local health, safety, DOT and EPA (Environmental Protection Agency) regulations for this type of equipment.

— —

FOB: Department of Equipment Management
515 6th Avenue South
Birmingham, AL 35205

BID FORM

W. E. Caffee
 Assistant Purchasing Agent
 Birmingham, Alabama

Submitted below is my firm bid for Lube Body for the City of Birmingham, in accordance with your invitation to bid and specifications dated January 14, 2015. Prices quoted are F.O.B. Birmingham, Alabama delivered and I am bidding in accordance with specification except as listed below.

Approx. Qty	Description	Make/Model	Unit Price	Extended Total
1	Lube Body as per specification.		\$ _____	\$ _____

I hereby certify that we do not discriminate in employment of our personnel against any persons on account of race, creed, color, sex, or national origins, and acknowledge, and agree, that the City encourages minority- and women - owned business participation to the maximum extent possible. This policy includes Historically Underutilized Business Enterprises such as architectural firms, engineering firms, investment banking firms, other professional service providers, and construction contractors as part of the City's business, economic and community revitalization programs.

EXCEPTIONS TO SPECIFICATIONS:

_____ Date of Bid

_____ Company

_____ Street Address

_____ Post Office Box (Zip if different the street address)

_____ Tax ID Number

_____ City State Zip

_____ Name (Print or Type)

_____ Terms of Payment

_____ Signature

_____ Delivery Date

_____ Title

_____ Telephone Number

_____ E-mail address

_____ Fax Number

Bidder acknowledges receipt of _____ addenda to the bid.
 (Number(s))