INVITATION TO BID NO: 10-R-2215286

STATE OF ALABAMA

DEPTARTMENT OF FINANCE
DIVISION OF PURCHASING

INVITATION TO BID

REQ. AGENCY	: 012061 ALDOT - EQUIP BUREAU
AGENCY REQ. NO.	: G09-000290
T-NUMBER	:
DATE ISSUED	: 01/11/10
VENDOR NO.	:
VENDOR PHONE NO.	:
SNAP REQ. NO.	: 1433146
BUYER NAME	: SUSAN JANA
BUYER PHONE NO.	: (334) 242-7173-
PURCHASING PHONE NO	: (334) 242-7250

FOR: LOWBOY TRAILER - 2, 9

BID MUST BE RECEIVED BEFORE:
DATE: 02/01/10 TIME: 5:00 PM

BIDS WILL BE PUBLICLY OPENED:
DATE: 02/02/10 TIME: 10:00 AM

TO BE COMPLETED BY VENDOR

INFORMATION IN THIS SECTION SHOULD BE PROVIDED, AS APPROPRIATE. BID RESPONSE MUST BE IN INK OR TYPED WITH ORIGINAL SIGNATURE AND NOTARIZATION.

1. DELIVERY: CAN BE MADE _____ DAYS OR _____ WEEKS AFTER RECEIPT OF ORDER

2. TERMS: _____(DISCOUNTS ARE TAKEN WITHOUT REGARD TO DATE OF PAYMENT.)

3. PRICE VALID FOR ACCEPTANCE WITHIN _____ DAYS.

4. VENDOR QUOTATION REFERENCE NUMBER, IF ANY: _____
(THIS NUMBER WILL APPEAR ON THE PURCHASE ORDER.)

5. E-MAIL ADDRESS: _____

INTERNET WEBSITE: _____

6. GENERAL CONTRACTOR'S LICENSE NO: _____

TYPE OF G.C. LICENSE: _____

***** IMPORTANT NOTE: *****
BIDDERS MUST COMPLY WITH ALL "BID RESPONSE INSTRUCTIONS" ON PAGE 2, TO INCLUDE ITEM 7 - COPY REQUIREMENT.

RETURN INVITATION TO BID:

US MAIL	COURIER
STATE OF ALABAMA DEPARTMENT OF FINANCE DIVISION OF PURCHASING P O BOX 302620 MONTGOMERY, AL 36130-2620	STATE OF ALABAMA DIVISION OF PURCHASING RSA UNION BUILDING 100 N. UNION ST., SUITE 192 MONTGOMERY, AL 36104

SIGNATURE AND NOTARIZATION REQUIRED

I HAVE READ THE ENTIRE BID AND AGREE TO FURNISH EACH ITEM OFFERED AT THE PRICE QUOTED. I HERBY AFFIRM I HAVE NOT BEEN IN ANY AGREEMENT OR COLLUSION AMONG BIDDERS IN RESTRAINT OF FREEDOM OF COMPETITION BY AGREEMENT TO BID AT A FIXED PRICE OR TO REFRAIN FROM BIDDING.

SWORN TO AND

SUBSCRIBED BEFORE ME THIS

_____ DAY OF _____

_____
NOTARY PUBLIC

TERM EXP: _____

_____ FEIN OR SSN	_____ AUTHORIZED SIGNATURE (INK)
_____ COMPANY NAME	_____ TYPE/PRINT AUTHORIZED NAME
_____ MAIL ADDRESS	_____ TITLE
_____ CITY, STATE, ZIP	_____ TOLL FREE NUMBER
_____ PHONE INCLUDING AREA CODE	_____ FAX NUMBER

AUTHORITY:
THE DEPARTMENT OF FINANCE CODE OF ADMINISTRATIVE PROCEDURE, CHAPTER 355-4-1 EFFECTIVE DECEMBER 20, 2001 IS INCORPORATED BY REFERENCE AND MADE A PART OF T HIS DOCUMENT. TO RECEIVE A COPY CALL (334)242-7250, OR OUR WEBSITE WWW.PURCHASING.ALABAMA.GOV .

INFORMATION AND ASSISTANCE TO MINORITY BUSINESSES IN THE TECHNICAL COMPLETION OF REQUIRED FORMS MAY BE OBTAINED FROM THE OFFICE OF MINORITY BUSINESS ENTERPRISE, 1-800-447-4191.

BID (ITB) RESPONSE INSTRUCTIONS REV: 09/18/09

1. TO SUBMIT A RESPONSIVE BID, READ THESE INSTRUCTIONS, ALL TERMS, CONDITIONS AND SPECIFICATIONS.

2. BID ENVELOPES/PACKAGES/BOXES MUST BE IDENTIFIED ON FRONT, PREFERABLY LOWER LEFT CORNER AND BE VISIBLE WITH THE BID NUMBER AND OPENING DATE. EACH INDIVIDUAL BID (IDENTIFIED BY A UNIQUE BID NUMBER) MUST BE SUBMITTED IN A SEPARATE ENVELOPE. RESPONSES TO MULTIPLE BID NUMBERS SUBMITTED IN THE SAME ENVELOPE/COURIER PACKAGE, THAT ARE NOT IN SEPARATE ENVELOPES PROPERLY IDENTIFIED, WILL BE REJECTED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR LATE BIDS FOR ANY REASON INCLUDING THOSE DUE TO POSTAL, OR COURIER SERVICE. BID RESPONSES MUST BE IN THE DIVISION OF PURCHASING OFFICE PRIOR TO THE "RECEIVE DATE AND TIME" INDICATED ON THE BID.

3. BID RESPONSES (PAGE 1, PRICE SHEET AND ADDENDUMS (WHEN SIGNATURE IS REQUIRED)) MUST BE IN INK OR TYPED ON THIS DOCUMENT. OR EXACT FORMAT WITH SIGNATURES BEING HANDWRITTEN ORIGINALS IN INK (PERSON SIGNING BID, NOTARY, AND NOTARY EXPIRATION), OR THE BID WILL BE REJECTED. UNLESS INDICATED IN THE BID, ALL PRICE PAGES MUST BE COMPLETED AND RETURNED. IF AN ITEM IS NOT BEING BID, IDENTIFY IT AS NB (NO-BID). PAGES SHOULD BE SECURED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR MISSING PAGES. FAXED BID RESPONSES WILL NOT BE ACCEPTED.

4. THE UNIT PRICE ALWAYS GOVERNS REGARDLESS OF THE EXTENDED AMOUNT. A UNIT PRICE CHANGE ON A LINE MUST BE INITIALED BY THE PERSON SIGNING THE BID, OR THAT LINE WILL BE REJECTED. THIS INCLUDES A CROSS-OUT, STRIKE-OVER, INK-OVER, WHITE-OUT, ERASURE, OR ANY OTHER METHOD CHANGING THE PRICE.

5. A "NO BID" MUST BE RETURNED TO REMAIN ON A CLASS/SUBCLASS. RETURN PAGE 1 OR NOTIFICATION PAGE MARKED "NO-BID". IDENTIFY IT ON THE ENVELOPE AS A "NO-BID". FAILING TO RESPOND TO 3 ITB'S WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/SUBCLASS. RESPONDING WITH 6 "NO-BIDS" WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/SUBCLASS. A "NO-BID" RECEIVED LATE IS CONSIDERED A NO RESPONSE.

6. THE DIVISION OF PURCHASING IS NOT RESPONSIBLE FOR MISINTERPRETATION OF DATA FAXED FROM THIS OFFICE.

7. THE DIVISION OF PURCHASING REQUIRES AN ORIGINAL AND A MINIMUM OF ONE COMPLETE EXACT COPY (TO INCLUDE SIGNATURE AND NOTARY) OF THE INVITATION-TO-BID RESPONSE. THE ORIGINAL AND THE COPY SHOULD BE SUBMITTED TOGETHER AS A BID PACKAGE. FAILURE TO MARK RESPONSES AS "ORIGINAL" AND/OR "COPY" COULD RESULT IN THE ENTIRE BID RESPONSE BEING REJECTED.

8. AN IMPROPERLY SUBMITTED BID, LATE BID, OR BID THAT IS CANCELLED ON OR BEFORE THE OPENING DATE WILL BE HELD FOR 90 DAYS AND THEN DESTROYED. THE BID MUST BE RETRIEVED DURING REGULAR WORK HOURS, MONDAY - FRIDAY, EXCEPT STATE HOLIDAYS. AFTER THE BID IS DESTROYED, THE DIVISION OF PURCHASING ASSUMES NO RESPONSIBILITY FOR THE DOCUMENT.

DISQUALIFIED/CANCELLED BID

BIDS THAT ARE IMPROPERLY SUBMITTED OR RECEIVED LATE WILL BE A RESPONSE FOR RECORD, BUT WILL NOT BE RETURNED OR A NOTIFICATION MAILED.

THE FOLLOWING IS A PARTIAL LIST WHEREBY A BID RESPONSE WILL BE DISQUALIFIED:

BID NUMBER NOT ON FACE OF ENVELOPE/COURIER PACKAGE/BOX
RESPONSES TO MULTIPLE BID NUMBERS IN SAME ENVELOPE NOT PROPERLY IDENTIFIED
BID RECEIVED LATE
BID NOT SIGNED/NOT ORIGINAL SIGNATURE
BID NOT NOTARIZED/NOT ORIGINAL SIGNATURE OF NOTARY AND/OR NO NOTARY EXPIRATION
NOTARIZED OWN SIGNATURE
REQUIRED INFORMATION NOT SUBMITTED WITH BID
FAILURE TO SUBMIT THE ORIGINAL BID AND A COMPLETE EXACT COPY

CERTIFICATION PURSUANT TO ACT NO. 2006-557

ALABAMA LAW (SECTION 41-4-116,CODE OF ALABAMA 1975) PROVIDES THAT EVERY BID SUBMITTED AND CONTRACT EXECUTED SHALL CONTAIN A CERTIFICATION THAT THE VENDOR, CONTRACTOR, AND ALL OF ITS AFFILIATES THAT MAKE SALES FOR DELIVERY INTO ALABAMA OR LEASES FOR USE IN ALABAMA ARE REGISTERED, COLLECTING, AND REMITTING ALABAMA STATE AND LOCAL SALES, USE, AND/OR LEASE TAX ON ALL TAXABLE SALES AND LEASES INTO ALABAMA. BY SUBMITTING THIS BID, THE BIDDER IS HEARBY CERTIFYING THAT THEY ARE IN FULL COMPLIANCE WITH ACT NO. 2006-557, THEY ARE NOT BARRED FROM BIDDING OR ENTERING INTO A CONTRACT PURSUANT TO 41-4-116, AND ACKNOWLEDGES THAT THE AWARDING AUTHORITY MAY DECLARE THE CONTRACT VOID IF THE CERTIFICATION IS FALSE.

INTENT TO AWARD

EFFECTIVE MAY 1, 2008, THE STATE OF ALABAMA - DIVISION OF PURCHASING WILL ISSUE AN 'INTENT TO AWARD' BEFORE A FINAL AWARD IS MADE. THE 'INTENT TO AWARD' WILL CONTINUE FOR A PERIOD OF FIVE (5) CALENDAR DAYS, AFTER WHICH A PURCHASE ORDER WILL BE PRODUCED. UPON FINAL AWARD, ALL RIGHTS TO PROTEST ARE FORFEITED. A DETAILED EXPLANATION OF THIS PROCESS MAY BE REVIEWED IN THE ALABAMA ADMINISTRATIVE CODE - CHAPTER 355-4-1(14).

ALTERNATE BID RESPONSE

UNLESS STATED ELSEWHERE IN THIS INVITATION-TO-BID (ITB) THE STATE OF ALABAMA WILL ACCEPT AND EVALUATE ALTERNATE BID SUBMITTALS ON ANY ITB'S. ALTERNATE BID RESPONSES WILL BE EVALUATED ACCORDING TO THE REQUIREMENTS AS ALL OTHER RESPONSES TO THIS ITB.

INTERNET WEBSITE LINK'S

INTERNET AND/OR WEBSITE LINKS WILL NOT BE ACCEPTED IN BID RESPONSES AS A MEANS TO SUPPLY ANY REQUIREMENTS STATED IN THIS ITB (INVITATION-TO-BID).

PRODUCT DELIVERY, RECEIVING AND ACCEPTANCE

IN ACCORDANCE WITH THE UNIVERSAL COMMERCE CODE (CODE OF ALABAMA, TITLE 7), AFTER DELIVERY, THE STATE OF ALABAMA HAS THE RIGHT TO INSPECT ALL PRODUCTS BEFORE ACCEPTING. THE STATE WILL INSPECT PRODUCTS IN A REASONABLE TIMEFRAME. SIGNATURE ON A DELIVERY DOCUMENT DOES NOT CONSTITUTE ACEPTANCE BY THE STATE. THE STATE WILL ACCEPT PRODUCTS ONLY AFTER SATISFACTORY INSPECTION.

SALES TAX EXEMPTION

PURSUANT TO THE CODE OF ALABAMA, 1975, TITLE 40-23-4 (A) (11), THE STATE OF ALABAMA IS EXEMPT FROM PAYING SALES TAX. AN EXEMPTION LETTER WILL BE FURNISHED UPON REQUEST.

INVOICES

INQUIRIES CONCERNING PAYMENT AFTER INVOICES HAVE BEEN SUBMITTED ARE TO BE DIRECTED TO THE RECEIVING AGENCY, NOT THE DIVISION OF PURCHASING

BID RESPONSES AND BID RESULTS

UNEVALUATED BID RESPONSES (NOT BID RESULTS) ARE AVAILABLE ON OUR WEB SITE AT WWW.PURCHASING.ALABAMA.GOV. BID RESULTS WILL BE MADE AVAILABLE FOR REVIEW IN THE DIVISION OF PURCHASING OFFICE, BUT ONLY AFTER THE BID HAS BEEN AWARDED. WE DO NOT FAX OR MAIL COPIES OF BID RESULTS. IF A VENDOR WISHES TO REVIEW BID RESULTS IN OUR OFFICE, THEY SHOULD FAX THEIR REQUEST TO REVIEW THE BID TWO DAYS IN ADVANCE TO THE "BID REVIEW CLERK" AT (334) 242-4419. BE SURE TO REFERENCE THE BID NUMBER.

FOREIGN CORPORATION - CERTIFICATE OF AUTHORITY

ALABAMA LAW PROVIDES THAT A FOREIGN CORPORATION (AN OUT-OF-STATE COMPANY/FIRM) MAY NOT TRANSACT BUSINESS IN THE STATE OF ALABAMA UNTIL IT OBTAINS A CERTIFICATE OF AUTHORITY FROM THE SECRETARY OF STATE. SECTION 10-2B-15.01, CODE OF ALABAMA 1975. TO OBTAIN FORMS FOR A CERTIFICATE OF AUTHORITY, CONTACT THE SECRETARY OF STATE, CORPORATIONS DIVISION, (334) 242-5324. THE CERTIFICATE OF AUTHORITY DOES NOT KEEP THE VENDOR FROM SUBMITTING A BID.

BID IDENTIFICATION

REFERENCE PAGE 2, ITEM 2. DUE TO THE POSTAL SERVICE PUTTING BAR CODE LABELS ON ENVELOPES, IT CONCEALS THE BID NUMBER AND DATE IF THE VENDOR HAS WRITTEN THEM OTHER THAN THE LOWER LEFT CORNER, THEREFORE THE BID WOULD BE REJECTED FOR NOT BEING PROPERLY IDENTIFIED.

AWARD:
AWARD WILL BE MADE "ALL OR NONE" TO THE LOWEST RESPONSIBLE BIDDER MEETING ALL SPECIFICATIONS.

DELIVERY DATE MAY BE A FACTOR IN AWARD.

FREIGHT:
BID IS F.O.B. DESTINATION. ANY FREIGHT CHARGES MUST BE INCLUDED IN THE BID PRICE AND NOT SHOWN SEPARATELY ON THE ITB OR INVOICE.

PERFORMANCE GUARANTEE:
VENDOR MUST FURNISH WITHIN TEN STATE WORKING DAYS AFTER NOTIFICATION OF AWARD, A PERFORMANCE GUARANTEE IN THE AMOUNT SPECIFIED BELOW AS A GUARANTEE TO PROVIDE GOODS OR SERVICES SPECIFIED IN THE BID. IT SHALL BE MADE PAYABLE TO THE STATE OF ALABAMA AND CAN BE A CASHIER'S CHECK, OTHER TYPE BANK CERTIFIED CHECK (PERSONAL/COMPANY CHECKS ARE NOT ACCEPTABLE), BANKS OR POSTAL MONEY ORDER OR SURETY BOND ISSUED BY A COMPANY AUTHORIZED TO DO BUSINESS WITHIN THE STATE OF ALABAMA. IRREVOCABLE LETTER OF CREDIT AND CERTAIN U.S. NOTES AND BONDS MAY BE ACCEPTED WHEN APPROVED BY DIVISION OF PURCHASING AT LEAST 24 HOURS PRIOR TO BID OPENING. REFERENCE THE BID NUMBER ON THE GUARANTEE. THE DIVISION OF PURCHASING WILL BE THE CUSTODIAN OF THE PERFORMANCE GUARANTEE. THE PERFORMANCE GUARANTEE WILL BE RETURNED UPON COMPLETION OF THE CONTRACT.

PERFORMANCE GUARANTEE AMOUNT: $25,000.00

NEW EQUIPMENT:
ALL EQUIPMENT MUST BE NEW AND UNUSED AND ACCEPTABLE BY THE ORIGINAL EQUIPMENT MANUFACTURER FOR THEIR MAINTENANCE.

REQUESTED INFORMATION:
ANY ADDITIONAL INFORMATION REQUESTED FROM A VENDOR MUST BE FURNISHED WITHIN TEN (5) BUSINESS DAYS FROM RECEIPT OF REQUEST.

WARRANTY INFORMATION:
EQUIPMENT SHALL BE WARRANTED FOR A MINIMUM OF TWELVE (12) MONTHS. WARRANTY SHALL COVER ALL PARTS, LABOR & FREIGHT COST ASSOCIATED WITH REPAIRS AND/OR REPLACEMENT OF DEFECTIVE EQUIPMENT. ACCIDENTS, MISUSE AND NEGLIGENCE ARE NOT COVERED BY THIS WARRANTY. THE WARRANTY SHALL COMMENCE ON THE DATE THE EQUIPMENT IS PUT INTO SERVICE BY THE USING AGENCY. VENDOR WILL USE WHATEVER MEANS REQUIRED TO FACILITATE THIS WARRANTY, AND WILL INSURE TOTAL SATISFACTORY PERFORMANCE TO THE USING AGENCY.

THE MAIN FRAME MUST BE WARRANTIED FOR A MINIMUM OF 5 YEARS.

VENDOR NAME :

VENDOR NUMBER: -
ITB NO. : 10-R-2215286

OPEN DATE : 02/02/10 TIME: 10:00 AM

RETURN DATE: 02/01/10 TIME: 5:00 PM

********** IMPORTANT INFORMATION **********

IT IS THE VENDOR'S RESPONSIBILITY TO READ THIS ENTIRE DOCUMENT FROM BEGINNING TO END AND TO COMPLY WITH ALL INSTRUCTIONS AND TERMS AND CONDITIONS OF THE ITB.

REMINDER: BIDDERS MUST SUBMIT AN ORIGINAL AND A MINIMUM OF ONE EXACT, COMPLETE COPY (INCLUDING SIGNATURE AND NOTARY) OF THE BID, AS SHOWN ON PAGE 2 OF THE ITB, OR THE BID WILL BE REJECTED.

FOR SPECIFICATION QUESTIONS, CONTACT THE AGENCY:
STAN CARLTON @ (334) 242-6057

FOR PROCEDURAL QUESTIONS, CONTACT THE BUYER:
SUSAN JANA @ (334) 242-7173 OR SUSAN.JANA@PURCHASING.ALABAMA.GOV

REMINDER: CHANGES TO SPECIFICATIONS MAY ONLY BE DONE VIA A WRITTEN ADDENDUM. VERBAL SPECIFICATION CHANGES ARE NOT ALLOWED.

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PRICE SHEET

INVITATION TO BID

VENDOR NAME :

VENDOR NUMBER: -
ITB NO. : 10-R-2215286
OPEN DATE : 02/02/10 TIME: 10:00 AM

RETURN DATE: 02/01/10 TIME: 5:00 PM

LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED AMOUNT
	UNLESS SPECIFIED OTHERWISE BELOW: SHIP TO: 012061 / 012M02 ALDOT - EQUIP BUREAU SEE BELOW * * AL 00000				
00001	COMMODITY CODE: 070-78-067488 TRAILER, LOWBOY IN ACCORDANCE WITH THE ATTACHED SPECIFICATIONS AND MEETING MANUFACTURERS STANDARD PUBLISHED SPECIFICATIONS. NOTE: BILL TO SAME AS SHIP TO ADDRESS. 2 EACH SHIP TO: 1 EACH TO 2ND DIVISION CONTACT: LEE PAGE 256-389-1455 ALABAMA DEPT OF TRANSPORTATION HIGHWAY 20 EAST PO BOX 495 TUSCUMBIA, AL 35674 (2-10-1-25) 1 EACH TO 9TH DIVISION CONTACT: WAYNE WALKER 251-470-8280 ALABAMA DEPT OF TRANSPORTATION 1701 I-65 WEST SERVICE ROAD N MOBILE, AL 36618 (9-10-1-23)	2	EA	_____	_____

PAGE TOTAL _____

BID TOTAL _____

2 Ea. New latest model 50-Ton Low Boy Trailer w/ hydraulic Tail section and 20,000 lb. hydraulic winch; meeting the following specifications, in accordance with manufacturer's standard published specifications:

Trailer designed to haul tracked and rubber tired highway maintenance equipment at highway speed to 70 MPH.

Rated Capacity: 50 Tons net payload distributed, 35 tons concentrated in any 10' section (minimum).

Net Loading Deck, upper and lower, approx. 47' to include at least 9' aft of tail ramp hinge.

Swing Clearance Under Gooseneck: 86" (min).

Overall Width: 10' without extension wings (± 1").

Overall Length: Approx. 51'.

Wheel covers. 1/4" minimum with stiffner bars.

2" Apitong flooring, (nominal). Secured with 5/16 diameter torx head screws or equal bolts, not less than two fasteners per board crossbearer and at end of each board. Any splices must be staggered.

1/4" (min.) deck plate for toolbox lids, winch access plates, and plates over tires. (50,000 PSI). Deck plates must support proportional share of deck concentrated load plus resist grouser bar imprint.

Tires: Twelve (12) radial tires to meet GVWR w/disc wheels and one (1) spare rim (min 22,500# per axle).

TRAILER:

Trailer and tail frame to be 2 or 4 beam construction. I-Beams to be 100,000 PSI yield steel, web 80,000 PSI yield with no splicing of web material.

Full width gooseneck for multi-loading with Apitong flooring, Centerline of king pin 18" from front of trailer. (± 2") King pin 2".

Fifth wheel plate 51" (±2") from ground with a revolver greaseless upper coupler system.

Frame to be of sufficient strength to support 50-tons.

10" I Beam Cross Members to support rated per sq. ft. loading but in no case more than on 12" enters (65,000 PSI yield). 8", 100,000 PSI I Beam Crossmember may also be furnished.

Loaded deck height shall be maximum of 36 ½" with ground clearance 20".

Hydraulic recessed ramp to provide access from lower part of deck to deck over gooseneck. Ramp to be approximately 9' wide and approximately 6' long. Ramp to be lifted with two or more hydraulic cylinders that will support rated capacity requirements. Ramp to be flush with deck in lowered position and provided with mechanical locks (with at least 4" of contact surface each) for locking in the raised transport position.

Permanent wheel covers over tires, flush with deck. Heavy duty to withstand bulldozers and machinery when loading.

"D" rings mounted on each side of trailer three (3) on each side of gooseneck, and 36" centers on load deck and tail section.

Landing Gear: 2-speed crank type. (Sand Shoes). Curb side controls.

Two (2) Tool boxes in front part of gooseneck. (Flush Top) Boxes to be approximately 12" x 36" x 7" deep. Provide locks for each tool box.

Full width tail section to be 12' - 10" long with 46" fold-under section. Tail shall raise up approximately 58" and lower to ground level. Tail to be equipped with w/heavy duty I-Beam reinforced full width piano type hinge. Tail section to be lifted by two (2) 5" minimum cylinders (2500-3000 PSI), 20,000 lb. lift capacity @ 4' from hinge. Tail shall have two (2) hydraulic tail lock supports mounted parallel to the cylinders to hold tail in transport position and must be capable of supporting rated load. Flip section must be hydraulic powered with rubber shock dampers. Flip tail shall be covered with ¼" flat material having minimum strength of 80,000 PSI. Traction bars on fliptail shall be 30" long 5/8 x 5/8 with spacing not greater than 12". Hinge pins to be 1½ diameter cold rolled steel minimum. Approach ramp to be covered with 2" apitong flooring. Nested tail to have water drains to prevent holding water when folded. Tail section (not flip portion) to be equipped with permanently attached support pad each side to provide ground contact when tail ramp is deployed.

Controls to be mounted in a recessed position at **curbside and streetside** of upper deck of trailer and labeled with metal plates.

Axles to have 22,500 lbs. rated capacity each or greater.

Spindles to be alloy heat-treated inserted into axle tube and be equipped with Stemco oilers.

Brakes to be air actuated with brake size to be 12 1/4" x 7 1/2" x 3/4" "S" Cam, w/automatic slack adjusters. Supported and grommeted air lines.

Triaxle Suspension: Air ride with manual dump valve.

A 20,000 lb. (vertical lift) low mount hydraulic winch at front of trailer with 90' of 5/8" Bright wire (6 x 19 class, 20.6 ton breaking strength) cable with tail chain and hook and with 4-way roller. Winch must have remote control (50' of cable with tail raise and lower controls in addition to winch controls). Access must be provided to winch for maintenance. Winch must have automatic brake and free spooling capability.

A hub - meter.

Spring brake lock on center and rear axle.

A lockable spare tire rack for trailer and tractor spare (11R 22.5H) at the front top side of top deck positioned to minimize loss of top deck loading area, vertical tire mount must allow access to tool boxes. Also, provide a small powered post mounted crane for on/off loading spares (1400 lb. boom capacity) mounted to access either spare tire and provide 2' boom over hang at curbside.

Vendor to equip state truck tractor with wet kit to power trailer winch. One tractor is to be equipped with an auto shift transmission, Fuller, 10 speed RT018910B-A53 and two tractors are to be equipped with standard transmission, Fuller 10 speed FR012810C. It is the trailer vendor's responsibility to equip the tractor with a wet kit capability to power the trailer winch using current components or new ones if so required. Tractor equipping is to be done at an Alabama dealer location. The truck tractor is currently available for equipping with the wet kit.

Lights must conform with ICC regulations and Alabama standard specifications; 7-way socket at front of trailer. Mid turn signal light with directional arrow on each side. Lights shall be shockproof, rubber mounted, sealed system. All wiring to be run in rubber or plastic conduit into sealed junction boxes with rubber grommets in cross members to protect wiring. No crimp connections. Minimum 14 GA wiring.

Gladhands, hydraulic and electrical connectors will be located in a recessed position.

Vendor to provide two (2) paver helper ramps, 9 degree slope, aluminum construction 7' long, 20" wide to support rated load (primarily used for pavers). Vendors must also provide support blocks to be used with these ramps. The blocks will be used to support tail section (not flip portion) when ramps are used.

If vendors bid a mfr/model other than minimum specifications, a list of exceptions should be listed on a separate vendor letterhead paper and attached to bid.

Finish: Trailer to be cleaned and painted with at least one coat high-density primer prior to finish painting. To be painted two coats of standard white IMRON or equal 4 Season's two part polyurethane.

Warranty: One (1) year on total trailer, parts and labor at Alabama repair location: Five (5) years on main frame.

All fees for Title must be paid by vendor. Address Title to:

Alabama Department of Transportation
Equipment Bureau
1409 Coliseum Blvd.
Montgomery, AL 36110

Title application will be furnished when trailer is delivered.

Vendor to provide an in-state pre-paint inspection of low boy trailers.

Vendor to furnish two (2) sets of parts books, service manuals, technical manuals and operators' manuals with unit.

Delivery date may be a factor in making award.

The successful bidder shall provide a drawing and stress analysis not less than twenty-one (21) days after receipt of the P.O.

NOTE: Vendor to post a $25,000 Performance Bond.