

FROM:

Craighead County Purchasing Department
c/o County Judge's Office
511 Union, Room 119
Jonesboro, AR 72401
Phone 870-933-4500
Fax 870-933-4504

VENDOR'S COPY

PURCHASE ORDER
CRAIGHEAD COUNTY
ARKANSAS

SHOW THIS NO. ON ALL INVOICES,
DELIVERY SLIPS, CASES, BOXES, ETC

PURCHASE
ORDER

53850

TO:

Stribbling Equipment, LLC
5707 Commerce Square
Jonesboro, AR 72401

DATE

2-22-21

Req. by:

Req. No.:

Bid No.:

January 2021-15

Charge to

Account No.:

Please furnish the following to Craighead County
and be governed by the instructions hereon.

ITEM	QUANTITY	BRAND, CATALOG NO. AND DESCRIPTION	UNIT PRICE	TOTAL
	<i>1</i>	<i>Low boy trailer with hydraulic TRAIL TK 80 HT Hydraulic TRAIL TRAILER 80,000 LBS WEIGHT/ 50,000 LBS IN 10 FT TRAILING</i>		<i>\$ 69,157.00</i>
		<i>All according to Equip # TK-68452.00</i>		
		<i>Source Contract # 56549</i>		

TOTAL ►

SHIP TO:

Craighead County Road Dept
2800 Moore Rd
Jonesboro, AR 72401

DEL. PROMISED:

DEL. REQUIRED:

TERMS:

F.O.B.:

PRICING:

I certify that all the above articles or services have been received
in good order except as noted.

Dated _____ 20 _____

Signed _____

CRAIGHEAD COUNTY

By

[Signature]

Purchasing Agent

BID TABULATION SHEET

BID TABULATION SHEET					
Informal Bid 2021-15	Purchase one new lowboy trailer with hydraulic tail				
County Road Dept	Craighead County Road Dept				
DATE: February 10, 2021	2800 Moore Rd				
	Jonesboro, AR 72401				
BIDDER NAME	ITEM BID			Total Cost	
JA Riggs Tractor Co	TK80HT Hydraulic Tail Trailer, 80,000 lbs Uniform/50,000 lbs in 17227-80HT			One Trailer	
3703 E. Parker Rd	Sourcewell Discount 15% off Published list price			\$69,618.80	
Jonesboro, AR 72404	Contract #121918-TKI		15%	\$0.30	
Shane Franklin	12 Month unlimited hour full warranty				
shane.f@jariggs.com					
870-243-7623					
Stribbling Equipment, LLC	TK80HT Hydraulic Tail Trailer, 80,000 lbs Uniform/50,000 lbs in 17227-80HT			\$69,157.00	
5707 Commerce Square	Sourcewell Discount		20%	\$0.40	
Jonesboro, AR 72401	Sourcewell Contract # 56549				
Grant Watkins					
grant.watkins@stribblingequipment.com					
870-268-9902					
Arkansas State Highway Co,mission	Three axle hydraulic tail, low bed trailer with front axle lift kit			\$69,888.00	
Hale Trailer Brake & Wheel, Inc.	Contract H-21-223R				
3200 Harris Road					
North Little Rock, AR 72117					



Craighead County
511 Union St
Jonesboro, AR 72401-2833

ID# 56549

Is this your organization?

Great news—your organization is already a Sourcwell member! Using the ID number provided on this page, you can immediately utilize Sourcwell awarded contracts by providing this number to the vendor you wish to purchase from.

[Update your organization's information](#)

[Add a contact for your organization](#)

Need help?

Contact our dedicated Membership Team at membership@sourcwell-mn.gov or 877-585-9706.



[Sourcwell for Vendors →](#)



TRAIL KING Industries, Inc.

300 East Norway
Mitchell, SD 57301

Ph: (800) 843-3324

Fax: (605) 995-6500

www.trailking.com

2130 3rd Ave. NW
West Fargo, ND, 58078

Ph: (800) 762-5557

Fax: (701) 282-3039

1200 Gehl Drive
Yankton, SD 57078

Ph: (605) 665-8415

Fax: (605) 665-0810

To: Craighead County Road Department
Attn: Al Haines
Phone:
Fax:
Email:
PO #: Sourcewell Contract # 56549
Issued:

Quote #: TK-68452.00
Ref: TK80HT
Contact:
Phone:
Fax:
Email:
Est.
Comp.
Expires: March 05, 2021
FOB:

TK80HT Hydraulic Tail Trailer, 80,000 lbs uniform / 50,000 lbs in 17227-80HT

17227 - STANDARD EQUIPMENT

Tail raises to 58" dock height and lowers to ground
Air operated tail lock w/ integrated fold under lock

Rubber-mounted sealed lights with sealed
harness system
Red & white conspicuity markings

Item #	Category	Description	Weight (lbs)	Qty	Unit Price	Total
17227	Open Deck	TK80HT Hydraulic Tail Trailer, 80,000 lbs uniform / 50,000 lbs in 10 ft.	✓			
17228	Overall Length	47' 11" Overall Length	✓			
17231	Overall Width	102" wide	✓			
17233	Fifth Wheel / King Pin	49" loaded 5th wheel height	✓			
17234	Upper Deck	9'0" Straight drop upper deck (14" kingpin setting with 88" swing clearance)	✓			
17236	Upper Deck	No Headboard	✓			
17240	Upper Deck	2 side access tool boxes at front of upper deck	✓			
17243	Upper Deck	10-ga. floor plate decking on upper deck	✓			
17244	Upper Deck Ramp	10' Hyd. recessed upper deck ramp w/ ramp locks (12" less than deck width)	✓			
17247	Winch	20,000 lb. hydraulic winch with level wind (mounted above king pin) - Includes 9/16" x 80' cable	✓			
17252	Winch	Winch guard	✓			
17255	Winch	Winch roller (Recessed at rear of upper deck)	✓	29		
17257	Hydraulics / Controls	PTO hydraulics	✓			
17260	Hydraulics / Controls	Push - Pull style hydraulic valve controls w/ winch only wireless remote control (Dual side controls)	✓			
17262	Landing Gear	2-speed park stands (crank road side)	✓			
17265	Main Deck	Single drop deck	✓			



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17267	Main Deck	8' main tail with 52" fold-under, 12-1/2° load angle (12'-2" total length)	✓	
17268	Main Deck	8" and 10" crossmembers on 12" centers	✓	
17269	Main Deck	Stainless steel hinge pins on main tail and fold-under	✓	
17270	Decking, Main Deck	1 3/8" (NET) apitong deck raised (deck and upper deck ramp)	✓	
17272	Decking, Wheel Area	1/4" floor plate over wheels W/ Last 2' Star Traction over 1/4" smooth steel (wood in center bay)	✓	
17274	Decking, Tail	Star Traction over 10GA smooth steel	✓	
17278	Decking, Fold Under Approach	Star Traction over 10GA smooth steel	✓	
17283	Tie Downs	Triangle cut-outs	✓	
17504	Tie Downs	Internal 2-way key slots alternating with external stake pockets in outer beams on upperdeck for tie downs approximately 24" OC	✓	
17505	Tie Downs	Internal 2-way key slots alternating with external stake pockets in outer beams on main deck and main tail for tie downs approximately 24" OC (Internal 2-way key slots in WA)	✓	
17294	Suspensions / Axles	Air Ride suspension	✓	
17295	Suspensions / Axles	Air Ride Raise & Lowering with controls & liquid filled air gauge on drivers side of upper deck		
17296	Suspensions / Axles	25,000 lb. capacity full width axles	✓	2
17305	Axle Spacing	49" axle spacing	✓	
17308	Brakes	12.25 X 7.5 Drum brakes for 17.5 wheels	✓	
17310	Brakes	4S2M ABS Brakes	✓	
17311	Hub / Drum	Steel hub-piloted - Cast drum - tapered spindle (per complete axle)	✓	2
17313	Tire & Wheel Size	For 36" deck height, select 17.5 wheels and tires	✓	
15003	Wheels (inside)	6.75 x 17.5 8-hole machined (SP) aluminum wheel (per wheel) ILO Std 6.75 x 17.5 8-hole steel disc wheel	✓ (96)	4
15004	Wheels (outside)	6.75 x 17.5 8-hole polished (XP) aluminum wheel (per wheel) ILO Std 6.75 x 17.5 8-hole steel disc wheel	✓ (96)	4
10058	Spare Wheel	No Spare Wheel		
18000	Tires	Continental 245/70R17.5 HTL2 - 18 ply		8
10059	Spare Tires	No spare tire		
17315	Flaps, Mud Guards & Fenders	Mudflaps		



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Yankton, SD 57078

Ph: (605) 665-8415

Fax: (605) 665-0810

17316 Lights / Grote Electrical system (meets DOT regulations)

Electrical

17317 Lights / LED lights

Electrical

17318 Lights / Single Mid-turn signal w/ clearance lights X-O-X

Electrical

(whole trailer)

17321 Lights / One pair of 4" round quad flash amber strobes (with

Electrical

switch) at rear ILO 3rd tail light package

17327 Flagholders Flag Holders at rear of trailer

08009 Paint Epoxy primer

08024 Paint S7203 Black with white decals

17227-Additional Options

Item #	Category	Description	Weight (lbs)	Qty	Unit Price	Total
17322	Lights / Electrical	4-pole female electrical at rear, road side, wired to clearance light				

TOTALS

Weight (lbs) = -163

Total List \$86,446.25

Sourcewell Discount 20% \$17,289.25

Unit Sale Price: \$69,157.00

F.E.T: \$0.00

Freight: \$0.00

Total Unit Sale Price: \$69,157.00

Quantity of Units: 1

Total Sale Price: \$69,157.00

Net Due: \$69,157.00

Prices in US Dollars

Sign Here:

Date:

Terms and Conditions



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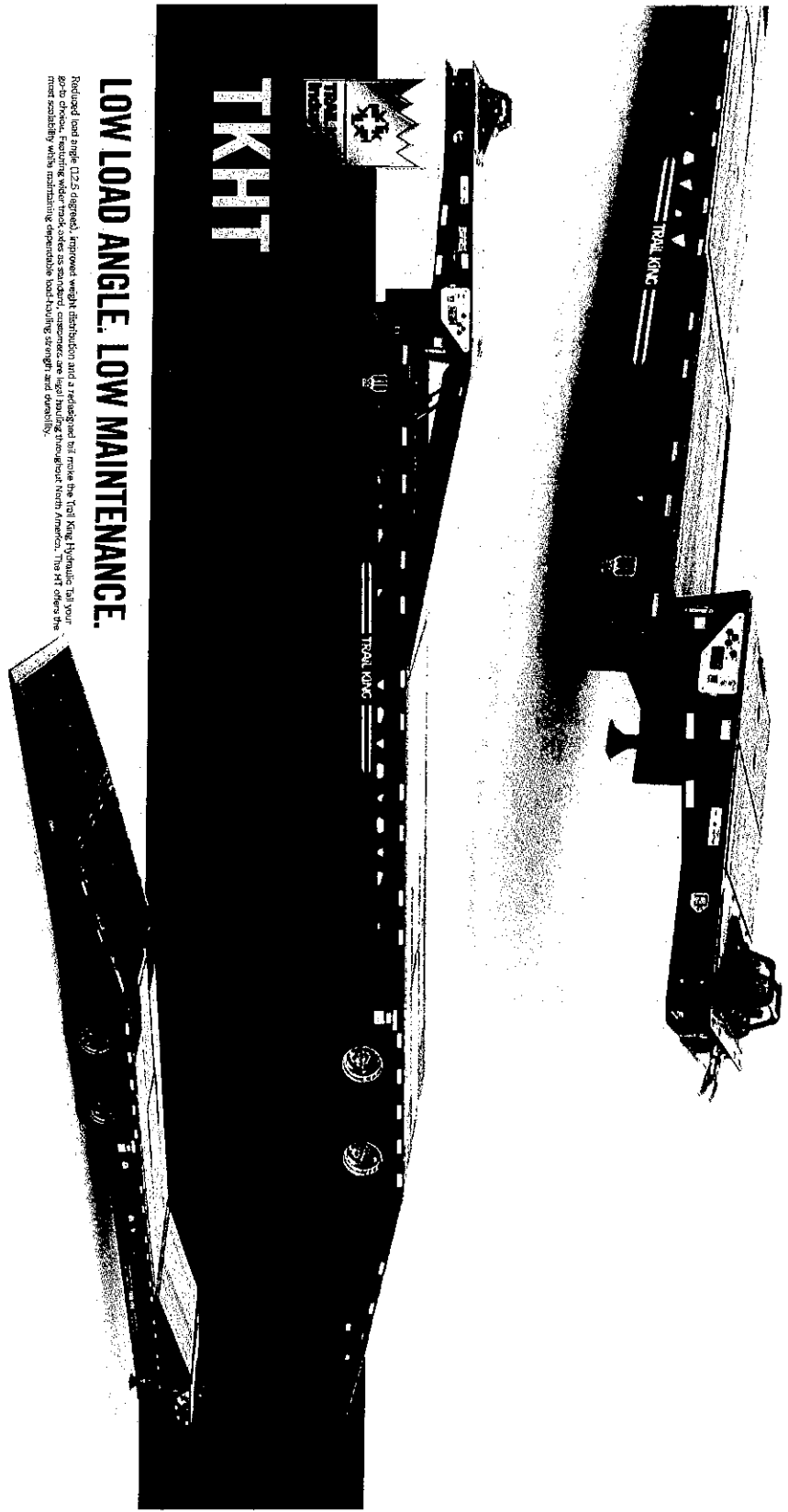
Fax: (701) 282-3039

1200 Gehl Drive
Yankton, SD 57078

Ph: (605) 665-8415

Fax: (605) 665-0810

- Prices effective 9/24/2018. Prices and specs subject to change without notice.
- Order pricing and specifications finalized at 16 week window.
- All orders and terms subject to credit approval.
- Federal Excise Tax calculated on selling price to non-exempt end user.
- Non-Standard production units require 20% down payment.
- Fifth-wheel trailers may require 10% down payment to secure productions slot.
- Promised Date subject to change under following conditions:
 1. Change in customer credit status.
 2. Approval drawing not signed promptly.
 3. Down payment not received promptly.
 4. Customer change order modifying design, manufacturing or sourcing time.



LOW LOAD ANGLE. LOW MAINTENANCE.

Reduced load angle (12.5 degrees) improves weight distribution and a redesigned tilt move the TKH King Hydraulic Tilt your 8200 chassis, featuring roller tracks, allows for easy maintenance. Throughout North America, the RT offers the most stability while maintaining dependable load hauling strength and flexibility.

Riggs

January 13, 2021

CRAIGHEAD COUNTY
 2800 MOORE RD
 JONESBORO, Arkansas 72401-8187

Attention: MARVIN DAY
 RE: 149155-01

We are pleased to quote the following for your purchase consideration.

One (1) New Trailing Model: TK80HT Other Branded Equipment with all standard equipment in addition to the additional specifications listed below:

STOCK NUMBER:	SERIAL NUMBER:	YEAR:	SMU:
<hr/>			
SELL PRICE			\$69,618.80
NET BALANCE DUE			\$69,618.80
FET (12%)			\$8,354.26
AFTER TAX BALANCE			\$77,973.06

List price	\$80,061.62
Sourcewell Discount 15%	\$10,442.82
Total before taxes	\$69,618.80 with winch

Pricing for contract #121918-TKI is provided at 15% off published list price to Sourcewell participating agencies

WARRANTY

Standard Warranty: 12 Month/Unlimited Hours Full Machine

Thank you for your interest in Riggs CAT and Caterpillar products for your business needs. This quotation is valid for 30 days, after which time we reserve the right to re-quote. If there are any questions, please do not hesitate to contact me.

Sincerely,

Shane Franklin
 Machine Sales Representative Riggs CAT
 ShaneF@jariggs.com
 +1 (870) 243-7623

Accepted by _____ on _____

 Signature

One (1) New Trailking Model: TK80HT Other Branded Equipment with all standard equipment in addition to the additional specifications listed below:

MACHINE SPECIFICATIONS

TK80HT Hydraulic Tail Trailer, 80,000 lbs uniform / 50,000 lbs in 10 ft. with winch

One (1) New Trailking Model: TK80HT Other Branded Equipment with all standard equipment in addition to the additional specifications listed below:

MACHINE SPECIFICATIONS

TK80HT Hydraulic Tail Trailer, 80,000 lbs uniform / 50,000 lbs in 10 ft. with winch

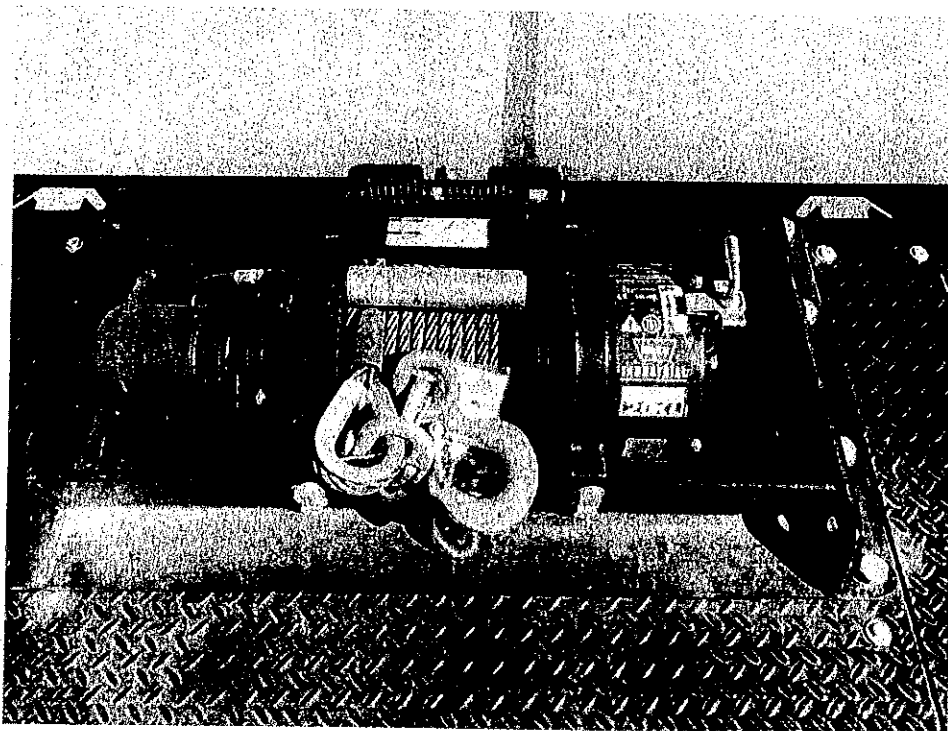
Item #	Category	Description
17227	Open Deck	TK80HT Hydraulic Tail Trailer, 80,000 lbs uniform / 50,000 lbs in 10 ft.
17228	Overall Length	47' 11" Overall Length
17231	Overall Width	102" wide
17233	Fifth Wheel / King Pin	49" loaded 5th wheel height
17234	Upper Deck	9'0" Straight drop upper deck (14" kingpin setting with 88" swing clearance)
17236	Upper Deck	No Headboard
17240	Upper Deck	2 side access tool boxes at front of upper deck
17243	Upper Deck	10-ga. floor plate decking on upper deck
17244	Upper Deck Ramp	10' Hyd. recessed upper deck ramp w/ ramp locks (12" less than deck width)
17247	Winch	20,000 lb. hydraulic winch with level wind (mounted above king pin) - Includes 9/16" x 80' cable
17252	Winch	Winch guard
17255	Winch	Winch roller (Recessed at rear of upper deck)
17257	Hydraulics / Controls	PTO hydraulics
17260	Hydraulics / Controls	Push - Pull style hydraulic valve controls w/ winch only wireless remote control (Dual side controls)
17262	Landing Gear	2-speed park stands (crank road side)
17265	Main Deck	Single drop deck
17267	Main Deck	8' main tail with 52" fold-under, 12-1/2° load angle (12'-2"

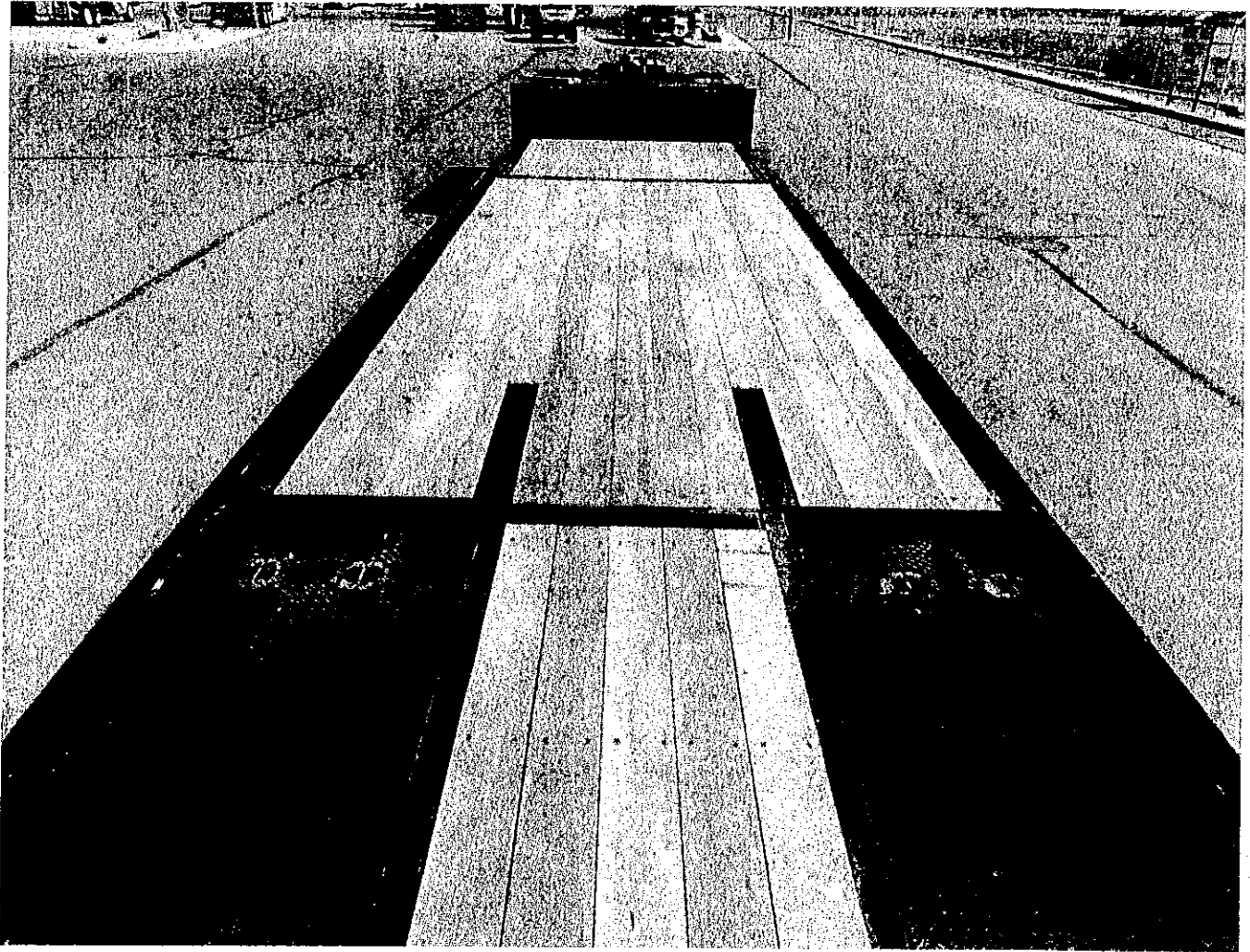
		total length)
17268	Main Deck	8" and 10" crossmembers on 12" centers
17269	Main Deck	Stainless steel hinge pins on main tail and fold-under
17270	Decking, Main Deck	1 3/8" (NET) apitong deck raised (deck and upper deck ramp)
17272	Decking, Wheel Area	1/4" floor plate over wheels W/ Last 2' Star Traction over 1/4" smooth steel (wood in center bay)
17274	Decking, Tail	Star Traction over 10GA smooth steel
17278	Decking, Fold Under Approach	Star Traction over 10GA smooth steel
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17504	Tie Downs	Internal 2-way key slots alternating with external stake pockets in outer beams on upperdeck for tie downs approximately 24" OC
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17294	Suspensions / Axles	Air Ride suspension
17295	Suspensions / Axles	Air Ride Raise & Lowering with controls & liquid filled air gauge on drivers side of upper deck
17296	Suspensions / Axles	25,000 lb. capacity full width axles
17305	Axle Spacing	49" axle spacing
17308	Brakes	12.25 X 7.5 Drum brakes for 17.5 wheels
17310	Brakes	4S2M ABS Brakes
17311	Hub / Drum	Steel hub-piloted - Cast drum - tapered

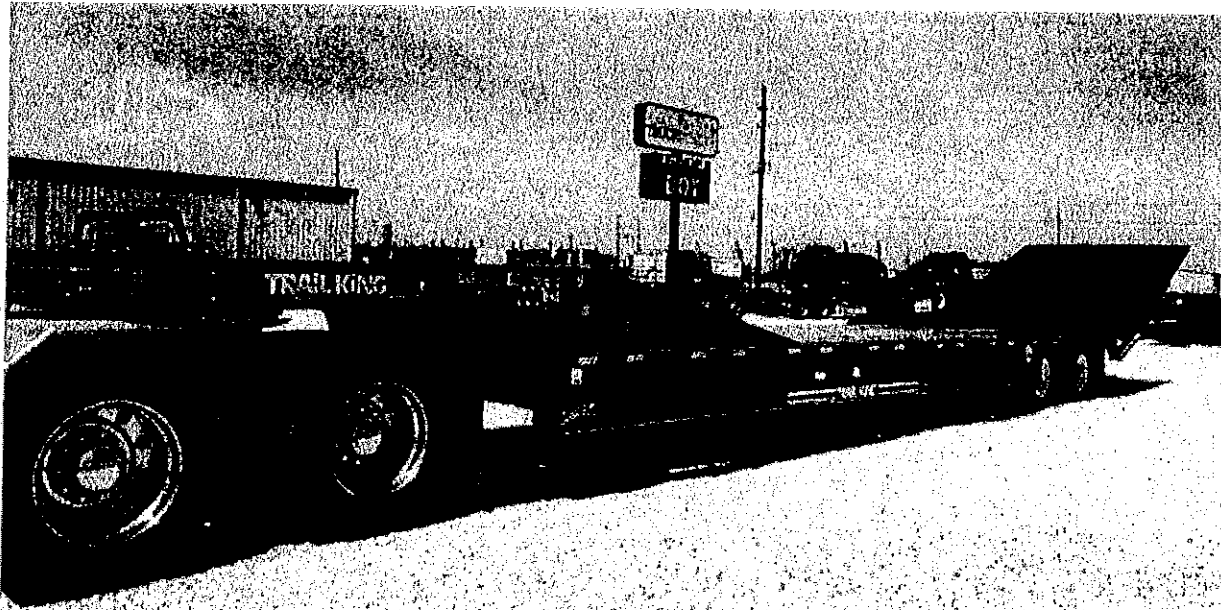
17313	Tire & Wheel Size	spindle (per complete axle) For 36" deck height, select 17.5 wheels and tires
15003	Wheels (inside)	6.75 x 17.5 8-hole machined (SP) aluminum wheel (per wheel) ILO Std 6.75 x 17.5 8-hole steel disc wheel
15004	Wheels (outside)	6.75 x 17.5 8-hole polished (XP) aluminum wheel (per wheel) ILO Std 6.75 x 17.5 8-hole steel disc wheel
10058	Spare Wheel	No Spare Wheel
18000	Tires	Continental 245/70R17.5 HTL2 - 18 ply
10059	Spare Tires	No spare tire
17315	Flaps, Mud Guards & Fenders	Mudflaps
17316	Lights / Electrical	Grote Electrical system (meets DOT regulations)
17317	Lights / Electrical	LED lights
17318	Lights / Electrical	Single Mid-turn signal w/ clearance lights X-O-X (whole trailer)
17321	Lights / Electrical	One pair of 4" round quad flash amber strobes (with switch) at rear ILO 3rd tail light package
17327	Flagholders	Flag Holders at rear of trailer
08009	Paint	Epoxy primer
08024	Paint	S7203 Black with white decals

17227-Additional Options

Item #	Category	Description
17322	Lights / Electrical	4-pole female electrical at rear, road side, wired to clearance light







ARKANSAS STATE HIGHWAY COMMISSION

Form P-359 Rev. 3-10-2017

ARDOT TABULATION

DESCRIPTION:

Low Boy Trailer

CONTRACT NO.: H-21-223R

DATE OPENED: 9/22/2020

DELIVERY: Within 180 days after award

FOB: Pine Bluff, AR

PAGE: 1 of 6

VENDOR:		Hale Trailer Brake & Wheel Inc. 3200 Harris Road North Little Rock, AR 72117 Patrick O'Connor 501-653-7770 pocconnor@haletrailer.com					
ITEM NO.	QTY.	PRICE	EXTENSION	MAKE	MODEL	DELIVERY	ADDITIONAL UNIT PURCHASES
1	1	69,888.00	69,888.00	DORSEY	2021	3/21/2021	9/22/2021
TOTAL:		69,888.00					

CARD: 01-36

TENTATIVE AWARD BY: Purchasing Committee

DATE: 9/30/2020

ITEM(S): Complete Bid

AWARDED TO: Hale Trailer Brake & Wheel Inc. (11/2/2020)

ARKANSAS DEPARTMENT OF TRANSPORTATION
SPECIFICATION 21-186-084
FOR
THREE AXLE HYDRAULIC TAIL LOW BED TRAILER
WITH FRONT AXLE LIFT KIT

A. General Conditions:

1. **Current Model:** Units furnished under this specification shall be the latest improved model in current production, as offered to commercial trade, built for the U.S. market, and shall be of quality workmanship and material. Machines manufactured for foreign markets will not be accepted. All equipment offered under this specification shall be new. Used, reconditioned, shopworn, demonstrator, prototype or discontinued models are not acceptable. Manufacturers of the units supplied must have been in the business of producing operational units for at least two years and must have recently sold similar units to domestic governmental agencies. The model furnished must have been in production for a minimum of one year, or be the latest version of a previous model. Bidder/s may be required to submit documentation substantiating the aforementioned requirements. A list of user references may also be required.
2. **Literature:** Manufacturers literature, verifying adherence of proposed unit to each line item addressed in this specification, shall be submitted with the bid. If any literature and/or specifications of items conflict with ARDOT specifications, the conflict(s) shall be specifically noted, corrected and submitted with the bid.
3. Any deviations from specifications and requirements herein must be clearly pointed out by bidder. Otherwise it will be considered that equipment offered is in strict compliance with these specifications and requirements, and successful bidder will be held responsible therefore. Deviations must be explained in detail on an attached sheet. However, no implication is made by the Arkansas Department of Transportation that deviations will be acceptable.
4. **Manuals, Certificate of Origin and Invoice:** Successful bidder shall furnish maintenance manual and parts book with each unit delivered. Certificate of Origin and five (5) copies of the Invoice shall be furnished to Equipment & Procurement Division, P.O. Box 2261, Little Rock, AR 72203 (11302 W. Baseline Road, Little Rock, AR 72209, if shipping UPS, FedEx, etc.).

The successful bidder may provide shop repair manuals and parts manuals on computer media (CD, DVD, USB Drive, etc.) in lieu of printed manuals.
5. Units shall be assembled, adjusted and made ready for continuous operation at time of delivery.
6. All equipment and accessories necessary for satisfactory operation shall be furnished whether or not they are specifically mentioned in this specification. (Including standard equipment as regularly furnished by manufacturer as shown on printed literature and specifications - unless specifically excluded by this specification).
7. **Parts Inventory & Service Facilities:** The successful bidder shall maintain a representative inventory of replacement parts and service facilities for servicing equipment bid on.
8. **Demonstration:** The Arkansas Department of Transportation reserves the right to require a demonstration, under actual working conditions, of equipment bid under this specification before award is made. The demonstration would be performed (free of any charge) by the bidder or an authorized representative at a mutually acceptable location. If requested, the bidder should be prepared to demonstrate the equipment within thirty (30) days after notification. Failure of the bidder to perform a satisfactory demonstration within the specified time may be grounds for rejection of the bid.
9. **Cooperative Purchasing:** Other tax-supported entities* in Arkansas (cities, counties, state agencies, school districts, etc.) may purchase from this Contract on an individual basis under the same specifications and conditions, and at the pricing set forth by each vendor, all at the discretion of each vendor in each case. Prices could be reduced by a vendor for minor alterations in conditions (changing order quantities, deleting options, etc.) as agreed by both parties, but could not be raised above the contract bid price except for any additional freight charges. Vendors would not be required to sell to any such entity under this contract, and those entities would not be obligated to purchase from the contract.

Each entity wishing to purchase from the contract must make contact directly with the appropriate vendor(s). The Highway Department shall remain "out of the loop" for such transactions: all contact, orders, invoices, payments, etc. regarding such transactions must take place exclusively between the tax-supported entity and the vendor. The Department shall be held harmless of any and all liability arising from such transactions.

* Tax-supported entities are defined as those receiving more than half of total funding from appropriated tax funds.

B. Unit Specifications:

1. General: This specification is intended to cover a three axle, single drop, level deck, low bed semi-trailer designed to haul construction equipment. It shall be equipped with air ride suspension, a gooseneck mounted winch, a recessed hydraulic upper deck ramp and a hydraulically operated folding tail.
2. Capacity: Trailer shall have a minimum payload capacity of 100,000 pounds distributed, 70,000 pounds concentrated in any 10' section, at no less than 50 mph.
3. Construction: Frame shall be of the "four main beam design", utilizing four longitudinal steel I-beams with 100,000 psi minimum top and bottom flanges and 80,000 psi minimum web. The web material for the main deck shall be of a one-piece design containing no splices. (If necessary, center beams may be tapered to allow the hydraulic recessed ramp specified in Paragraph 7 to set down into the bed when not in use.) Shall be all electric welded construction, meeting American Welding Society standards. The trailer frame shall be crowned to support maximum loads. Cross members shall be constructed of no less than 6" I-beam on not more than 8" centers, or, no less than 8" I-beam on not more than 12" centers. The frame shall be designed, constructed and rated for the full capacity of the trailer.
4. Dimensions: Trailer shall meet the following dimensions at minimum:
 - a) Main deck shall be same level from behind gooseneck to beginning of hydraulic tail. Deck width shall be 102". Deck length from back of gooseneck to beginning of hydraulic tail shall be no less than 32'. Platform portion of hydraulic tail shall extend no less than 8' behind main deck. Overall length of trailer shall be no less than 50'. Loaded deck height, measured at mid-point of deck, shall not exceed 36".
 - b) Gooseneck shall be full width of trailer and provide an upper deck area with a minimum platform length of 9'. Gooseneck shall have a vertical drop to the main deck. Shall have a king pin setting of no less than 15" but no more than 20". Swing clearance behind king pin under gooseneck shall be no less than 84". Fifth wheel loaded height shall be approximately 50".
5. Flooring: Shall be laid longitudinally. Flooring material shall be apitong with a nominal thickness of 1-1/2". Wheel well openings and all areas of trailer deck and hydraulic tail not covered with 1-1/2" apitong shall be covered with 1/4" minimum checker plate type, or comparable traction type steel floor plate.
6. Hydraulic Tail: Shall be full width of trailer and consist of a platform no less than 8' in length with a fold-under section no less than 36" in length, providing a minimum overall length of 11'. Tail assembly shall raise up approximately 58" and lower to ground level. Shall be equipped with heavy duty I-beam reinforced full width "piano type" hinge and be controlled by a minimum of two (2) hydraulic cylinders no less than 5" in diameter, capable of operating at 2,000 - 3,000 psi. Tail shall have a transport support so that tail ramp is not supported by hydraulic pressure during normal transport mode. The fold-under section shall be hydraulic powered by a minimum of one (1) hydraulic cylinder and shall pivot on not less than 1-1/2" hinge pins.
7. Hydraulic Recessed Ramp: Trailer shall be equipped with a recessed hydraulic ramp to provide access from the main deck to the deck area over the gooseneck. Ramp shall be no less than 92" wide and no less than 72" long. Shall be lifted with a minimum of two (2) hydraulic cylinders that will support rated capacity requirements and be equipped with no less than two (2) locking supports to permit loading in the up position. Ramp to be nominally flush with deck in the lowered position.
8. Hydraulic Winch: Trailer shall be equipped with a planetary gear hydraulic winch, with a minimum rating of 20,000 pounds, mounted at the front of the gooseneck. Winch shall be equipped with a minimum of 65' of no less than 7/16" wire rope and be complete with tail chain and hook. A winch remote control unit, complete with a minimum of 50' of cord, shall be furnished at minimum. Winch shall have automatic brake and free spooling capability.
9. Hydraulic System and Controls: Shall be set up to receive power for operation from tractor hydraulic system. Trailer shall be equipped with stackable hydraulic control valves, hydraulic cylinders and all necessary hoses, fittings and couplers required for receiving power from the tractor hydraulic system and for operating hydraulic tail, hydraulic recessed ramp and winch. Controls for operating the hydraulic functions shall be conveniently located and placed with regard to operator's safety.
10. Lash Rings: Shall be mounted on not more than 48" centers on outer web the full length of the trailer on both sides.
11. Widening Brackets: Trailer shall be equipped with swing-out or removable widening brackets providing a minimum of 6" of additional width on each side. Brackets shall be mounted on not more than 24" centers from the rear of the gooseneck to the fold-under section on the hydraulic tail.

12. Axles and Suspension: Trailer shall meet the following axles and suspension requirements:
 - a) Three (3) axles with a minimum capacity of 25,000 pounds each. Hubs shall be oil bath type with Stemco type oil seals and hubcaps.
 - b) Air ride suspension, adjustable to meet varying load conditions. Maximum capacity of suspension furnished shall equal or exceed capacity of axles. Shall have air ride raising and lowering kit to permit raising and lowering of the trailer at the rear for the purpose of moving over a grade crossing or passing under low overhead. Shall include a manual air exhaust valve to allow trailer to be quickly lowered to loading position. Axle spacing to be no less than 49".
 - c) To reduce wear and tear on tires and suspension, the front trailer axle shall be equipped with a lift kit to allow the axle to be lifted when it is not required.
13. Hub Odometer: Roadside rear hub shall be equipped with a hub odometer. (An electronic type odometer is also acceptable.)
14. Brakes: Shall be air actuated, 12-1/4" x 7-1/2" minimum, with automatic slack adjusters on all hubs. Shall be equipped with spring type parking brakes on all three (3) axles. Shall have an anti-lock brake (ABS) system on two (2) axles as regularly offered by manufacturer. Brakes shall meet U.S. DOT FMCSA regulations.
15. Wheels: Twelve (12) steel disc, 17.5" diameter tubeless type.
16. Tires: Twelve (12) 10R17.5 or 235/75R17.5 Tubeless Radials, no less than "H" load range rating.
17. Spare Tire/Wheel: Shall include one (1) 17.5 diameter steel disc wheel with one (1) 10R17.5 or 235/75R17.5 load range "H" tire mounted to wheel for the purpose of a spare wheel.
18. Lighting: Shall be equipped with sealed, LED type, stop, tail, directional turn signal and clearance lights. Wiring harness shall be shall be a DOT approved sealed design. All lights and reflectors shall meet U.S. DOT FMCSA Regulations and applicable Arkansas Safety Requirements.
19. Air and Light Connections: Mounted at front of gooseneck.
20. Mud Flaps: Mounted behind rear wheels (without advertising).
21. Landing Gear: Two (2) speed landing gear with hand crank mounted on road side of trailer.
22. Tool Boxes: A minimum of two (2) covered tool boxes shall be provided in front area of gooseneck.
23. Extension Ramps: Two (2) aluminum extension ramps, each no less than 8' long x 16" wide, shall be included to facilitate the loading of asphalt pavers.
24. Color: Unit shall be properly primed and painted Sherwin-Williams No. FIB 4009 Gloss Black Enamel, or equal. Shall include conspicuity striping per current U.S. DOT FMCSA standards.
25. Warranty: Units purchased under this specification shall be warranted against defects in material and workmanship for a minimum period of twelve (12) months (365 days) from date unit is placed in operation by ARDOT. In addition, the manufacturer's advertised standard warranty period on certain machine components that exceeds the 12 months' warranty shall remain in effect.
 - a) Warranty shall include all parts, labor and transportation costs to the location of equipment.
 - b) If equipment cannot be repaired on location, warranty shall include cost of transport to the facility where the repair work will be done.
 - c) It will be the responsibility of the successful bidder to insure that repairs are completed in a timely manner.
 - d) If any warranty literature submitted with the bid conflicts with ARDOT warranty requirements, the conflict(s) shall be specifically noted, corrected and included with the bid or the conflict(s) will be considered an exception to warranty specifications and the bid rejected.
 - e) Recent prior failure to provide warranty-work, parts, replacement parts or service, in a timely manner, for equipment from the same manufacturer or dealer shall be grounds for the rejection of any submitted bid, or for the denial of any otherwise qualified low bidder, whether such failure is attributable to the manufacturer or the dealer of the equipment. For the purposes of this paragraph "timely manner" means a period of time not exceeding thirty (30) calendar days to provide requested warranty-work, parts, replacement parts, or service. For the purposes of this paragraph

"manufacturer" means the original manufacturer of the equipment and its successor or successors, regardless of number, and whether acquired by sale, merger, or otherwise. For the purposes of this paragraph "replacement part" means a part redesigned by a manufacturer to correct a design or engineering defect and which replacement part is capable of providing dependable performance in normal operation conditions for its normal service life without failure. Such bid or bids may be rejected by the Department until such failure or failures have been remedied to the satisfaction of the Department and until such manufacturer or dealer is providing such warranty-work, parts, replacement parts, and service in a timely manner.