# BID SUBMITTAL FORM

## Alabama County Joint Bidding Program

Heavy Equipment – Bid Item: Road Widner Attachment Option B

Company Name: Pittman Tractor Company	Inco
Address: 9652 Milten Jones Road	
Dopline, BL 36526	
Bid Submitted by: (Name of company representative)	
Title: Business Development Mgr. e-mail address: Leee pitt	mantractor. com
Phone: 251-621-3555 Fax: 251-621-5	626
By submitting this bid, we agree:	Initials
The equipment model number identified below meets the bid specs for this bid item	20
That the bid price will be honored for all counties for the period from Jan. 1, 2020 to Dec. 31, 2020.	1P
The equipment will be delivered at the bid price to all counties participating in the joint bid program.	2r
The company acknowledges the freight preparation and delivery price is to be included in the total bid price for the standard machine.	2r
The company representative listed above will be the contact person for purchasing this bid item under the joint bid program.	2r
The bid is accompanied by a current catalog or model specification document for the model number identified below.	20
The bid is accompanied by a copy of the manufacturer's standard warranty as required in the bid specifications.	20
The bid includes the e-verify documentation required by Alabama law.	21
If awarded the bid, a performance bond will be provided upon request.	1 p
The bid documents include the Manufacturer's Suggested Retail Price Sheet (MSRP) for the Standard Machine.	<u> 20</u>

Total Bid Price for Standard Machine: \$
Freight Preparation and Delivery: \$(Included in Standard Machine Bid Price)
Manufacturer's Suggested Retail Price for Standard Machine: \$ 98,045
Equipment Model #: Midland SA Model  Description: Road Widener Attachment SA Model
La Million Control of the Control of
Signature of company representative submitting bid:    Susiness Development Manager

<sup>\*</sup> NOTE: Award will be made based on the total cost of the **Standard Machine**. The total cost of the standard machine is to include the freight preparation, delivery and standard warranty cost. Freight preparation, delivery will be excluded from the total bid price of the standard machine in determining the percentage discount for any available options.

#### **BID SUBMITTAL FORM: OPTION COST SHEET**

By submitting this bid, we agree:

To offer any available options at the percent difference between the Manufacturer's Suggested Retail Price Sheet and the actual bid price on the Standard Machine*
The bid documents include the Manufacturer's Suggested Retail Price Sheet (MSRP) for the Standard Machine  Equipment Model#:  Description:    Continued   Continue
Signature of company representative submitting bid:
Title: Business Development Manage

\*Note: The percent difference between the Manufacturer's Suggested Retail Price Sheet (MSRP) for the standard machine as specified by these Bid Specifications and the actual price bid by the vendor will be calculated to determine the percentage discount to be applied to any available options. The bid price of the freight preparation, delivery cost shall be excluded in determining the percentage discount to be applied to available options. Any individual county may choose to add any available option to the standard machine at the percentage discount at the time of purchase.

# BID SPECIFICATIONS FOR

### **BID ITEM – Road Widner Attachment Option B**

#### **GENERAL**

These specifications shall be construed as the minimum acceptable standards for a **Road Widner Attachment**. Should the manufacturer's current published data or specifications exceed these standards, the manufacturer's standards shall be considered minimum and shall be furnished. All integral parts not specifically mentioned in the scope of these specifications that are necessary to provide a complete working unit shall be furnished. Additionally, the machine offered for bid shall include all standard manufacturer's equipment. The roller must be a new current production model and shall meet all EPA and other applicable standards at the time of manufacture.

The use of specific names and numbers in the specifications is not intended to restrict the bidder or any seller or manufacturer but is intended solely for the purpose of indicating the type, size, and quality of equipment considered best adapted to the uses of counties participating in this joint bid.

**BID SUBMITTAL FORM** 

Each bidder must submit his or her bid on the Bid Submittal Form included in the invitation to bid package. All written warranties to be submitted shall be attached to the Bid Submittal Form.

**BID PRICE** 

The price bid shall include all destination charges, delivery charges, title fees, rebates, and all other applicable costs and refunds.

**MANUALS** 

Each unit shall be provided with one (1) copy of the operator's manual, (1) copy of the repair manual and one (1) copy of the current parts manual. Units will not be accepted for delivery until the manuals as outlined above are received by the purchaser.

REPLACEMENT PARTS AVAILABILITY

Parts must be available for 5 years or 7,500 hours of use for the piece of equipment bid. If replacement parts are not delivered within three (3) working days of an order being place d, the bidder will deliver an equivalent machine for the county to use at no cost to the county until such time as the parts are delivered to the county so it can affect repairs to its machine.

WARRANTY

Bidders shall submit a copy of the manufacturer's standard warranty. Warranty shall include service response time of maximum of 36 hours within notification by county.

Yes No

Page# 1

Attachment

### **BID SPECIFICATIONS** FOR **BID ITEM – Road Widner Attachment Option B**

<b>ATTACHES</b>	<u>TO</u>	
Most makes	of loaders, graders	a

and pavers. USED WITH All types of aggregates and hot asphalt.

Page No.

CAPACITY

Variable to 450 tons per hour.

Page No. 2

WIDTH OF SPREAD

Standard I' to 6'; optional 8'.

Page No. 2

**DEPTH OF SPREAD** 

12" below to 12" above pavement. WEIGHT Not to exceed 6000 pounds.

**OVERALL WIDTH** 

Not to exceed 11 '6".

Yes\_No\_ Page No. 2

HOPPER

Width-inside 9' 8" minimum.

Apron Full Width of hopper, 3/4" thick rubber type.

Yes\_No\_ Page No. 2

**PUSH ROLLERS** 

Rollers must be self-cleaning and oscillating type to maintain proper truck alignment. Rigid rollers acceptable. Frame Push roller frame mush be extendable (14" travel) to match with various types of trucks

Yes No\_Page No. 2

CONVEYOR

Drive High torque hydraulic motor mounted on drive pulley shaft. Motor shall be movable to opposite end with minimal effort. Motor shall be reversible by interchanging 2 hydraulic hoses. Belt Conveyor belt must be 24" wide positive drive type to eliminate slippage and wandering under load. Belt shall consist of two (2) drive chains bolted to each edge of the heat and oil resistant two (2) ply. Belt splice shall be bolted hinged type stainless steel.

Page No.

**PULLEYS DRIVE** 

Pulleys shall be identical at each end of the conveyor so that belt can be driven from either end without changing the pulleys. Each pulley shall have two (2) drive sprockets for driving the positive drive conveyor. Conveyor idlers shall be ball bearing type. Conveyor must be supported by a minimum of 30 rollers to reduce belt deflection and stress on the belt when starting under load. Idlers shall be spaced on minimum 4" enters to properly support belt and minimize material leakage beneath sideboard

Yes\_No\_ Page No. \_3\_

**SIDBOARDS** 

Shall be adjustable and replaceable rubber type. Mounting must be in a retainer for easy access and adjustment with removable steel plate covers for protection from hopper load.

Yes No\_Page No. 3

STRIKE-OFF BLADE

Curved type, 18" high, reversible, with torque tubes for rigidity

Yes\_No\_ Page No. 3

**COLUMN** 

Column tube shall be heavy duty for stability at wide widths. Push bar slope shall be telescoping type with quick pins for fast set-up and changes.

Yes\_No\_\_\_ Page No. 3\_\_\_

HYDRAULIC CONTROL

Strike-off height (grade) and angle (slope) shall be hydraulically adjustable from operator panel. Hydraulic valves shall have automatic lock feature to maintain grade and slope once set by operator.

Yes\_No\_ Page No. 3

**INSIDE EDGE PLATE** 

Inside edge plate shall be provided to keep paving material in front of the strike-off and away from the main road surface.

**OUTER EDGE PLATE** 

Shall be provided to retain shoulder paving material within the desired width. Edger shall have adjustment to hold plate at desired height.

Yes\_No\_\_\_\_ Page No. \_3\_\_\_

**HYDRAULIC VARIABLE WIDTH BLADE** 

A blade section shall be provided which can extend up to an additional 12" by remote control from operator panel. Extending blade shall be able to lay a mat as well as the main blade sections.

Yes\_No\_Page No. 3

**CASTER WHEELS** 

Wheels Eight (8) wheels minimum shall be provided for maximum iotation and control. Wheels are to be 16" diameter by 5" wide hard rubber type (pneumatic tires not acceptable) with full width roller bearing axle.

Frames Four (4) caster frames shall be installed on the unit. Each frame shall have two wheels (one wheel per frame not acceptable). Caster pivot shaft shall be heat treated, high strength steel 3" diameter minimum. Each pivot shall have dual roller bearings and one thrust bearing. Mounting Casters shall be mounted beneath the attachment for safety. Wheels mounted in front of attachment are not acceptable.

Yes No Page No.

**OPERATOR CONTROLS** 

Operator panel shall be located next to the Operator Platform. Operator panel controls shall include: throttle, conveyor on/off, conveyor speed and all strike-off functions (grade, slope, extension option).

Yes No Page No. 4

**PLATFORM** 

An operator platform shall be provided which mounts at the base of the strike-off blade It shall be easily moveable and protect the operator from trucks and drive unit. Front mounted operator platform is not acceptable.

Yes\_No\_ Page No. 4

**POWER** 

Diesel engine shall be air cooled type 24 HP.

Fuel system to have 15 gal. Tank with filter. Controls to include: keys with, throttle, shutdown, low oil switch, maintenance-free battery an hour meter.

Yes No\_\_\_\_ Page No. \_4\_\_

**HYDRAULICS** 

A high pressure, closed loop, variable displacement hydraulic pump shall be provided to run belt up to 350'/min. Variable speed belt will be controlled by solenoid/relief valve. Hydraulic cylinders shall be double acting through individual manual actuated relief valves, Hydraulic Replaceable filters shall be spin-on type.

Yes No No Page No.

**PAINT** 

Paint shall be high visibility orange with reflective striping for maximum nighttime and roadside visibility. One coast of rust inhibitive primer and two coats of high-quality enamel must be professionally applied to all parts of the attachment (excluding engine).

Yes\_No\_Page No.\_L

**GRADER LIFT GROUP** 

Arms- Lift group shall bolt to existing holes in grader front plate. All arms shall be heavy duty with bushing on all lifting pins for protection. Tube type arms are required. Lift- Lift shall be provided by 5" diameter hydraulic cylinder all lifting power must be provided by widener attachment lifting the attachment via grader scarifier is unacceptable Controls for lifting shall all be located at the attachment operator panel.

Yes\_No\_ Page No.\_5

**LOADER ADAPTER** 

Adapter A specially designed bracket shall be supplied to fit the specified loader

Yes\_No\_ Page No. 5

**PAVER ADAPTER** 

Adapter A specially designed bracket shall be supplied to fit the specified paver

Yes\_✓No\_\_\_ Page No. <u>5</u>



#### PITTMAN TRACTOR CO.

www.pittmantractor.com e-mail: Lee@Pittmantractor.com

		e-mail: Le	ee@Pittmantractor.com				
				PRICE			
ITEM Part No.		DESCRIPTION		US Dollars		Cost to County 6% off List	
1	SA-956-001 D	SA MODEL - ENGINE POWERED		\$ 7	5,000.00	\$	70,500.00
	VERNA NO. 1941.950.000 - 500.000 - 13-15	Spreads Right & Left	24 HP Hatz Diesel Engine Tier IV		57	\$	-
		Variable Displacement Hydraulic Pump	Full Width Hopper Bib			\$	-
		Strike-Off Blade 1ft. to 5 ft. (Optional to 8 ft.)	Movable Operator Control Panel			\$	=
		Hydraulic Grade Control & Slope Control	Variable Speed Conveyor Drive			\$	=
		Vari.Speed, Heat & Oil Resistant, Positive Drive Conveyor Belt, 18 in. wide				\$	- ·
		Caster Wheels, Set of Four (4)				\$	-
		Oscillating Push Roller in Extendible Frame				\$	-
		OPTIONAL EQUIPMENT		-		\$	
2	Various	Pin type Hitch Adapter, replaces loader bucket (requ	iired)		4,075.00	\$	3,830.50
3	Various	QUICK COUPLER HITCH SYSTEM, female section	only (JRB, ACS, Balderson, etc.)		6,350.00	Included in standa	
4	SA-1044	MANUALLY ADJUSTABLE CONVEYOR DISCHARG	GE GATE	88.00	1,550.00	\$	1,457.00
5	SA-1737	1 ft. HYDRAULIC VARIABLE WIDTH STRIKE-OFF	(12 in.Stroke)	322	5,095.00	Included in standa	
6	SA-389	OPERATOR PLATFORM			1,555.00	Included in standa	
7	SA-931	ADJUSTABLE OUTSIDE (END OF STRIKE OFF) E	DGER PLATE	8800	1,395.00	Included in standa	
8	MA-1231,1232,	GRADER PARALLEL LIFT GROUP-BOLTS TO GRA	ADER FRONT PLATE	\$	8,650.00	Included in standa	rd machine
	MA-1248,1249	For Graders which do not have front scarifier or plov	v arms			\$	
		Allows Widener to be raised for transport or float for			Marche spread	\$	-
9	SA-1767-001	DEDUCT TO REMOVE ENTIRE ENGINE & HYDRA		\$ (	4,500.00)	1	(4,230.00)
		Drive Unit must supply all hydraulic power for Wider	ner			\$	
	*	Valve package (Item #10 below) is required		_		\$	-
10		LOADER HYDRAULIC VALVE PACKAGE		\$	6,885.00	\$	6,471.90
		Receives hydraulic power from loader 3rd valve				\$	1.0
	Constant control tree	Regulates pressure and flow to all Widener function	S	_		\$	-
11	SA-1513	TRENCH FILL STRIKE-OFF BOX		\$ 8,500.00 \$			7,990.00
		For filling narrow edge drain trenches adjacent to pa		- 0		\$	-
		Box mounts on end of conveyor to direct aggregate				\$	-
	Strike-off levels material in trench up to 34" below pavement level					\$	-
		Bracket to unit required (Specify SA, WA, RW-100/1	195, BG750)		4 750 00	\$	4.465.00
12	SA-739 Rev-A	HYDRAULIC PUSH ROLLER ASSEMBLY			4,750.00	\$	9,259.00
13	SA-RPK-001	A-RPK-001 REPAIR PARTS KIT; Includes: Conveyor belt w/drive chain, conveyor belt splice,			9,850.00	\$	9,259.00
		sideboard rubber clamp, 6 conveyor rollers, 1 return		1		\$ \$	5
		(throttle, belt speed & diesel stop), 6 (2 ea.) electric		1		\$	-
	0.4.67.44	cylinder, 1 hydraulic blade extension cylinder, 4 cas	ter wheel bearings.	\$	1,385.00	\$	1,301.90
14	SA-157-11	4 CASTER WHEELS WITH TIRES		\$	625.00	\$   \$	587.50
15	TBD	FILTER REPLACEMENT KIT		Φ	025.00	l <sup>Ψ</sup>	367.30
		Includes 2 Changes; hydraulic, engine oil & fuel filte	ers				
-				$\vdash$		-	
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