

BID SUBMITTAL FORM
Alabama County Joint Bidding Program
Heavy Equipment – Bid Item: Road Widener Attachment Option A

Company Name: Pittman Tractor Company, Inc.

Address: 9652 Milton Jones Road
Daphne, AL 36526

Bid Submitted by: Lee Pittman
(Name of company representative)

Title: Business Development Mgr. e-mail address: lee@pittmantractor.com

Phone: 251-621-3555 Fax: 251-621-5626

By submitting this bid, we agree:

Initials

The equipment model number identified below meets the bid specs for this bid item

LP

That the bid price will be honored for all counties for the period from Jan. 1, 2020 to Dec. 31, 2020.

LP

The equipment will be delivered at the bid price to all counties participating in the joint bid program.

LP

The company acknowledges the freight preparation and delivery price is to be included in the total bid price for the standard machine.

LP

The company representative listed above will be the contact person for purchasing this bid item under the joint bid program.

LP

The bid is accompanied by a current catalog or model specification document for the model number identified below.

LP

The bid is accompanied by a copy of the manufacturer's standard warranty as required in the bid specifications.

LP

The bid includes the e-verify documentation required by Alabama law.

LP

If awarded the bid, a performance bond will be provided upon request.

LP

The bid documents include the **Manufacturer's Suggested Retail Price Sheet (MSRP) for the Standard Machine.**

LP


Total Bid Price for Standard Machine: \$ 124,996.80
(Total Bid Price for Standard Machine Includes Freight Preparation, Delivery and Standard Warranty Costs) *

Freight Preparation and Delivery: \$ 4,000.00
(Included in Standard Machine Bid Price)

Manufacturer's Suggested Retail Price for Standard Machine: \$ 128,720.00

Equipment Model #: Midland WA

Description: Road Widener Attachment Option A.

Signature of company representative submitting bid: 

Title: Business Development Manager

* **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*

2p

The bid documents include the **Manufacturer's Suggested Retail Price Sheet (MSRP)** for the Standard Machine

2p

Equipment Model #: _____

Description: _____

Signature of company representative submitting bid: _____

Title: Business Development Manager

***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.

WA Model						
ITEM		DESCRIPTION	PRICE	cost to government 6% off list		
1	WA-954-001 D	WA MODEL - DIESEL ENGINE POWERED Spreads Right & left Strike-Off Blade 1- 6 ft. w/ adjustable Electric/Hydraulic Control Valves w/control b outside edger plate (Optional to 10' Movable Operator Control Panel w/item 5 below) 40HP Deutz F3L 1011 Diesel Engine Variable Speed Conveyor Drive Hydraulic Grade Control & Slope Control Variable Displacement Hyd. Pump Oscillating Push Roller in Extendible Frame Full Width Hopper Bib Caster Wheels, Front Mounted, Set of four (4) Vari. Speed, Heat & Oil Resistant, Positive Drive Conveyor Belt, 24 OPTIONAL EQUIPMENT	\$ 95,785.00	\$		90,037.90
2	Various	PIN TYPE HITCH ADAPTER, replaces loader bucket*	\$ 4,295.00	\$		4,037.30
3	Various	QUICK COUPLER HITCH SYSTEM, female section only (JRB, ACS, Balderson, etc.)	\$ 6,350.00	Included in Standard Machine		
4	SW-893	MANUALLY ADJUSTABLE CONVEYOR DISCHARGE GATE	\$ 2,015.00	\$		1,894.10
5	SW-1738	2 ft. HYDRAULIC VARIABLE WIDTH STRIKE-OFF (24 in. Stroke-expands to 48 in.)	\$ 6,535.00	Included in Standard Machine		
6	SW-2092	OPERATOR PLATFORM	\$ 2,150.00	Included in Standard Machine		
7	MA-1231,1232,	GRADER PARALLEL LIFT GROUP-BOLTS TO GRADER FRONT PLATE	\$ 9,150.00	Included in Standard Machine		
	MA-1248,1249	For Graders which do not have front scarified or plow arms Allows Widener to be raised for transport or float for				
8	WA-1813-001	DEDUCT TO REMOVE ENTIRE ENGINE & HYDRAULIC POWER SYSTEM Drive Unit must supply all hydraulic power for Widener Valve package (Item #10 below) may be required	\$ (6,500.00)	\$		(6,110.00)
9	WA-1813-001	LOADER HYDRAULIC VALVE PACKAGE (Deduct Item #8) Receives hydraulic power from loader 3rd valve Regulates pressure and flow and divides hydraulic power to all Widener functions	\$ 7,885.00	\$		7,411.90
			\$ 8,750.00	Included in Standard Machine		
10	SA-1513	TRENCH FILL STRIKE-OFF BOX For filling narrow edge drain trenches adjacent to pavement Box mounts on end of conveyor to direct aggregate in trench Strike-off levels material in trench up to 34" below pavement level Bracket to unit required (Specify SA, WA, RW-100/195, BG750)				
11	SW-944	SCREW JACKS w/HAND CRANKS FOR ADJ.OUTER (End of Blade) EDGER PLATE	\$ 3,065.00	\$		2,881.10
12	SW-864 Rev-B	HYDRAULIC PUSH ROLLER ASSEMBLY	\$ 5,275.00	\$		4,958.50
13	TBD	REPAIR KIT; Included: Conveyor belt	\$11,750.00	\$		11,045.00
14	SA-157-11	4-CASTER WHEELS WITH TIRES	\$1,475.00	\$		1,386.50
			\$ 715.00	\$		672.10
15	TBD	FILTER REPLACEMENT KIT - Includes 2 changes: hydraulic, engine oil, fuel and air filters				
16	SW-1456 Rev-B	25' Additional electric control box cord	\$ 925.00	\$		869.50
17	WAD-1791-003	WA Model - Quick Full Left Hand Reversing	\$ 18,950.00	\$		17,813.00
			\$ 9,365.00	\$		8,803.10
18	WAD-1791-004	WA Model Conveyor Reversing only with RH/LH Adj. Discharge Gates				

BID SPECIFICATIONS FOR BID ITEM – Road Widner Attachment Option A

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. 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 placed, 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

or

Attachment

**BID SPECIFICATIONS
FOR
BID ITEM – Road Widner Attachment Option A**

ATTACHES TO

Most makes of loaders, graders and pavers. USED WITH All types of aggregates and hot asphalt.

Yes ☒ No ☐
Page No. 2

CAPACITY

Variable to 600 tons per hour.

Yes ☒ No ☐
Page No. 2

WIDTH OF SPREAD

Standard 1' to 8'; optional 10'.

Yes ☒ No ☐
Page No. 2

DEPTH OF SPREAD

12" below to 12" above pavement. WEIGHT Not to exceed 8400 pounds.

Yes ☒ No ☐
Page No. 2

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 must 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.

Yes ☒ No ☐
Page No. 2

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.

Idlers 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' centers 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, 24" high, reversible, with torque tubes for rigidity

Yes ☒ No ☐
Page No. 3

COLUMN

Column tube shall be large diameter (5") 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.

Yes ☒ No ☐
Page No. 3

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 35" blade section shall be provided which can extend up to an additional 24" 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

CATER WHEELS

Wheels Eight (8) wheels minimum shall be provided for maximum rotation 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. 04

OPERATOR CONTROLS

Operator panel will be movable, mounted on a 6' cord. Panel shall be attached to machine by quick disconnect. Operator panel controls shall include: throttle, conveyor on/off, conveyor speed and all strike-off functions (grade, slope, extension option). Panel shall be constructed so that operator can easily carry it on mount near operator of loader, grader or paver.

Yes ☒ No ☐
Page No. 04

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. 04

POWER

Diesel engine shall be air cooled type 40 HP.

Fuel system to have 15 gal. Tank with filter. Controls to include: keys with, throttle, shutdown, low oil switch, maintenance-free battery and 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 ☐
Page No. 4

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. 4

HYDRAULIC VARIABLE WIDTH BLADE

A 35" blade section shall be provided which can extend up to an additional 24" 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. 4

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. 5

PAINT

Paint shall be high visibility orange with reflective striping for maximum nighttime and roadside visibility. One coat 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. 5

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. 5

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.

Yes ☒ No ☐
Page No. 5

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.

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Page No. 5

HYDRAULIC VARIABLE WIDTH BLADE

A 35" blade section shall be provided which can extend up to an additional 24" 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. 5