

**Whatcom County
Invitation to Bid
Bid #22-50**

NOTICE IS HEREBY GIVEN that sealed bids will be received by Purchasing at their office in the Administrative Services Finance Department in the Whatcom County Courthouse, 311 Grand Avenue Suite 503, Bellingham WA 98225, for purchase of the following:

ASPHALT OIL DISTRIBUTOR AND CHASSIS
UNTIL: 2:30 PM, Tuesday, September 13, 2022

At which time and place the bids will be publicly opened and read aloud (live via GoToMeeting). All bidders and any other interested people are invited to be present. Late bids will not be considered.

Whatcom County Public Works Equipment Services Division is seeking bids for the purchase of one new asphalt oil distributor and chassis to be used by the Maintenance and Operations Division of the Public Works Department.

Further information is contained in the bid forms and specifications, which may be downloaded at no charge from the Whatcom County Purchasing website at <http://www.whatcomcounty.us/Bids.aspx>, see "Related Documents" at the bottom of the bid posting page. If you are unable to download the bid documents, contact Purchasing at FN_Purchasing@co.whatcom.wa.us (preferred), or phone (360) 778-5330.

Award will be made to the lowest and/or best bidder. Whatcom County reserves the right to reject any or all bids, and to waive any irregularities.

Whatcom County affirms it will not discriminate against, or grant preferential treatment to any individual or group on the basis of race, sex, color, ethnicity, or national origin in the operation of public employment, public education, or public contracting. Whatcom County encourages disadvantaged, minority, and women owned firms to respond.

Publication Date: August 24, 2022.

Whatcom County
Bid #22-50
Asphalt Oil Distributor and Chassis

MINIMUM SPECIFICATIONS

Whatcom County is seeking sealed bid proposals for purchase of one new asphalt oil distributor and chassis, as specified.

Deliver responses to Whatcom County Administrative Services Finance/Purchasing, located at 311 Grand Avenue, Suite 503, Bellingham WA 98225. **The deadline is 2:30 PM, Tuesday, September 13, 2022.**

All bids, received on time and at the correct place, will be opened in a public format via GoToMeeting immediately following collection of all submittals received by the deadline time. All interested people are invited to attend the live bid opening via GoToMeeting as follows:

Join the meeting from your computer, tablet, or smartphone:

<https://meet.goto.com/273232365>

You can also dial in using your phone:

United States: +1 (571) 317-3129

- One-touch: <tel:+15713173129,273232365#>

Access Code: 273-232-365

Get the app now and be ready when your first meeting starts:

<https://meet.goto.com/install>

Whatcom County does not consider:

- Late bids.
- E-mailed bids.
- Faxed bids.

Bid award and the subsequent contract will be made to the lowest responsive and responsible bidder that meets all of the minimum specifications to the satisfaction of the County. This includes, but is not limited to:

- The quality of the articles to be provided.
- Their conformity with the specifications.
- The warranty clause, if any, will be taken into consideration.
- Comparison to the Washington State contract pricing.

Whatcom County reserves the right to accept any bid that, in their opinion, serves the best interest of the County and to reject any bid or all bids. The County reserves the right to award a portion of the bid or the entire bid, if in the County's best interest. The Equipment Services Manager will determine which option, if any, will be accepted.

The purpose of this bid is to obtain a new asphalt oil distributor and chassis at the lowest cost as needed by Whatcom County Public Works Maintenance & Operations in the maintenance and construction of county roads.

DELIVERY

Please specify delivery date upon receipt of order. Delivery will not be considered complete until all items listed in these specifications are delivered to the address shown on the purchase order. This includes the standard warranty identification cards or certificates, the MSO, and owner's manual. The unit must be completely serviced and ready for use when delivered. Bid price to be F.O.B. Whatcom County Central Shop, 901 West Smith Road, Bellingham WA 98226-9610.

TRAINING REQUIREMENTS

As a condition of award, the bidder will be required to enter into a written agreement with Whatcom County Public Works to provide training on the equipment. Such agreement will include a minimum two (2) days (at least seven (7) hours per day for a total of fourteen (14) hours), in the shop and field instruction/training on operation and maintenance of this unit. Training must be conducted by a factory trained technician, to be scheduled no later than two (2) weeks after delivery

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or by mutual agreement between the County and bidder. Labor and expense reimbursement rates for such training will be negotiated separately from the award for this equipment bid.

SALES TAX

Whatcom County will pay applicable Washington State sales tax upon receipt of a valid invoice. Enter Washington State sales tax as a separate line item on the bid response form.

Washington State sales tax is payable as “use tax” by the County, and paid directly to the State of Washington at the rate of 8.8% on purchases made from out-of-state vendors who do not have a Washington State sales tax number. In determining the low bid, sales tax is considered part of the total bid.

With the exception of Washington State sales tax, all other applicable taxes, permits, fees, or custom levies required to be in compliance with federal, state, provincial, or local rules or regulations, must be included in the bid prices offered.

PAYMENT TERMS

Whatcom County intends to take advantage of prompt payment terms offered. Prompt payment discounts of 20 calendar days or more after receipt of correct material and invoice will be considered in evaluating bids as a constant percentage of dollar reduction to unit bid price. If prompt payment is not exercised by Whatcom County, then standard payment terms of net 30 days will apply.

CONTACT

Direct all questions regarding the specifications to:

- Gina Miller, Maintenance & Operations Assistant Superintendent, [gmiller@co.whatcom.wa.us](mailto:gmillers@co.whatcom.wa.us)
- Matt Cooper, Equipment Services Crew Leader, mecooper@co.whatcom.wa.us

SUBMISSION OF BIDS

Bids must be submitted bids on these forms, using ink or computer, and supplying all the information requested. **To be considered, bids must be signed and original documents submitted.**

Submit bids in a sealed package, plainly marked on the outside as follows:

- Name of Submitter
- Bid #22-30 Asphalt Oil Distributor and Chassis

Send or deliver bid **no later than 2:30 PM, Tuesday, September 13, 2022** to:

Attn: Sara Winger, Purchasing Coordinator
Whatcom County AS Finance/Purchasing
311 Grand Ave Suite 503
Bellingham WA 98225

It is the bidder’s responsibility to deliver their bid to the proper address by the assigned date and time. **Whatcom County accepts no responsibility for misdirected or lost bids.**

RIGHT OF REFUSAL

Whatcom County reserves the right to refuse any item that is defective, substandard, or does not meet the stated specifications. All items purchased as a result of this proposal are subject to the approval of the Whatcom County Public Works Department.

Any item rejected, because of nonconformance with the terms and conditions of this bid, whether held by the County or returned, will be at the vendor’s own risk and expense.

WASHINGTON STATE INTERLOCAL COOPERATIVE ACT RCW 39.34

Bidders are requested to indicate if other municipalities or political subdivisions may purchase the same equipment from the vendor over the subsequent time period for which the vendor is willing to honor the bid price.

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MATERIAL SPECIFICATIONS

GENERAL REQUIREMENTS

The unit must be a new, current standard production model and not a demonstrator model. It must be completely prepared for customer delivery through service by a factory-franchised dealer prior to delivery. All inspection coupons, or warranty identification cards furnished to the trade in general, in accordance with the manufacturer's standard warranty policy must be included with each unit.

The bidder is required to be a franchised dealer and operate a complete, full time parts and service facility offering factory authorized service while maintaining a parts supply adequate to perform most repairs.

At the request of the County, and prior to bid award, the vendor may be required to demonstrate the equipment at a location chosen by the County, and in the presence of authorized county personnel, to prove any performance capabilities or features which may be in question. Failure of the demonstration equipment to meet County requirements may be considered cause for bid rejection.

The unit must be warranted from the date it is put into service by the County, according to County records. Required warranty work to be performed at the County's Central Shop when possible or at an authorized repair facility. During the warranty period, should the unit be out of service for more than four (4) working days, the dealer will, if requested, supply a backup unit at no rental cost to the County.

Prior to delivery, each unit is to be serviced and inspected by the dealer. A copy of the dealer's Pre-Delivery Inspection sheet, including dealer and equipment identification, check-off of service and inspections performed, and the service manager's signature to be furnished with each unit.

Units are to conform to all legal requirements of federal, state, and local vehicle laws and regulations. Should minimum requirements conflict with regulations, the bidder shall notify the Equipment Services Manager, in writing prior to bid, of conflict and alternatives.

The successful bidder will furnish Whatcom County with a standard factory warranty against defective material and workmanship, and will replace at no expense to Whatcom County, all defective materials and broken parts required by reason of defective materials and workmanship. This warranty includes basic unit, hydraulics, electrical, and sheet metal parts.

If the bidder has not done business with Whatcom County in the past three years, they are required to supply three (3) references from entities located in Western Washington that the manufacturer and/or dealer have delivered similar pieces of equipment to in the past two years.

Transportation from the County's Central Shop to the dealer's repair facility will be the dealer's responsibility, at the County's request.

Deliver Unit to:

Whatcom County Central Shop
901 W. Smith Road; Bellingham WA 98226-9610

Transfer Titles and MSO's to:

Whatcom County Public Works
901 W. Smith Road; Bellingham WA 98226-9610

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BID RESPONSE FORMS

The bidder hereby acknowledges that they have read and understand all the equipment specifications and bidding requirements. The bidder also acknowledges that any bid submitted which does not meet the minimum specifications may be deemed unresponsive and rejected on that basis.

Unless otherwise stated, wherever in this solicitation an item is described by using a trade name, model number, catalog number, manufacturer name, or vendor name, it is intended that the words, "or equivalent/comparable substitution" apply. If a bidder proposes an alternate item, it must be clear, and include a complete description of the proposed alternate.

Printed literature and specifications describing equipment as offered must be included with the bid proposal. Any recent changes and features offered as standard or required for the intended use of the specified equipment will be supplied. All accessories required by these specifications shall be identical in quality and design to those normally supplied and installed for sale through regular commercial channels.

Please complete and include all pages of the Bid Response Form, References, Requested Brochures, and Copies of Warranties.
Please print (in ink) or type all information on the Bid Response Forms, with exception to the signature field.
Bidder may attach additional pages for comments on Minimum Specifications. Clearly reference to the applicable specification.

For: One (1) Asphalt Oil Distributor and Chassis
Submit Sealed Bids Before: 2:30 PM, Tuesday, September 13, 2022
Deliver Bids To: Administrative Services Finance/Purchasing
311 Grand Avenue Suite 503; Bellingham WA 98225
F.O.B. Delivery Point: Whatcom County Central Shop
901 W. Smith Road; Bellingham WA 98226-9610

Make and Model Offered _____

Price Each \$ _____

Sales Tax @ _____ % \$ _____

TOTAL BID \$ _____

Bidder acknowledges receipt of Addenda by checking the box(es): 1 ☐ 2 ☐ 3 ☐ 4 ☐

Prompt Payment Discount Offered _____

Days to Deliver After Receipt of Order _____

Warranty Offered at No Additional Cost _____

Please use additional pages if necessary.

Warranty Period _____ Warranty Coverage _____

WA STATE INTERLOCAL COOPERATIVE ACT 39.34

Other municipalities or political subdivisions may purchase the same equipment from the vendor over the subsequent time period for which the vendor is willing to honor the bid price. Yes ☐ No ☐

The County may choose to purchase additional like units for as long as the vendor is willing to honor the bid. Yes ☐ No ☐

BIDDER IDENTIFICATION

Company Name _____

Address _____

Submitted By _____

(Print Name and Title)

Signature _____ Phone _____

Email _____ Fax _____

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Description: One (1) new, current model, 3500-gallon asphalt oil distributor and chassis. This asphalt oil distributor will be used by the Whatcom County Public Works, Maintenance and Operations Division.

Printed literature and specifications describing equipment as offered must be included with proposal. Any recent changes and features offered as standard or required for the intended use of the specified equipment will be supplied. All accessories required by these specifications shall be identical in quality and design to those normally supplied and installed for sale through regular commercial channels.

MINIMUM SPECIFICATIONS	MEETS SPECIFICATIONS? YES – NO – COMMENT
<p><u>ACCEPTANCE/WARRANTY:</u></p> <p>No part or parts defective in construction or deficient in any of the stated requirements will be considered as being accepted in consequence of the failure if any employee of Whatcom County to point out said defects prior to acceptance of the equipment by Whatcom County. Bidder shall include in the bid price the following guarantees and warranties.</p> <p>a) The successful bidder hereby warrants that for a period of one (1) year from the date of final acceptance, will at the successful bidder's expense and without cost to the County, replace all defective parts and make any repairs that may be required or made necessary by reason of defective design, materials, or workmanship. The County reserves the right to require actual field demonstration of the equipment purchased of up to five (5) working days prior to final acceptance.</p> <p>b) All warranty work, when possible, shall be completed in Whatcom County. All parts, time and travel expenses shall be paid/borne by the successful bidder when warranty work is necessary. If warranty work is required outside of Whatcom County, bidder shall be responsible for costs and arranging roundtrip transportation. (DEVIATION FROM SAID REQUIREMENT MAY BE DEEMED SUFFICIENT CAUSE FOR REJECTING ENTIRE BID.)</p> <p>c) Bidders shall submit with their bids detailed comprehensive statements of warranty for the equipment and its various components e.g., engines, transmission, batteries, etc. Whatcom County <u>may</u> avail itself of these standard warranties if more beneficial to the County.</p> <p>Specification sheets shall be completed and submitted with the Bid Proposal.</p> <p>Bidder shall state compliance with and exception from the stated specifications, as applicable. In all cases, bidder shall meet or exceed minimum specifications.</p> <p>a) Item bid shall be furnished complete and in readiness for use, all as more fully required by the specifications and in strict accordance therewith.</p> <p>All design, materials, and workmanship shall in every respect be in accordance with the best current practices in the industry and all materials shall at all times be subject to the inspection of the County Engineer. Should they fail to meet his approval, they shall be made good, replaced, or corrected, as the case may be, by the successful bidder at his own expense.</p> <p>b) Please note any Special/Extended Warranties (time/mileage-hours) available on the engines, transmissions, and rear ends included in these specifications (any applicable costs should be noted on the Bid Proposal Sheet).</p>	

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MINIMUM SPECIFICATIONS	MEETS SPECIFICATIONS? YES – NO – COMMENT
c) Item bid shall meet all State of Washington and federal safety requirements.	
d) The fitting and placing of accessories/accessory equipment shall not impair normal maintenance/operation of the equipment.	
<u>ENGINE:</u>	
a) Shall be Tier 4 turbo diesel with a minimum of 280 horsepower.	
b) Engine shall have rear-mount P.T.O. Successful bidder shall specify the rear-mounted P.T.O. when ordering the engine from the manufacturer to ensure correct bell housing and fly wheel.	
c) Shall be equipped with a DEF filter.	
d) Shall be equipped with a spin on cooling system filter.	
<u>FRONT AXLE CAPACITY:</u>	
a) Shall be 16,000 GAWR minimum.	
b) Springs: taper leaf, multi pack with shocks.	
c) Brakes: air brakes disc Wabco, or equivalent.	
d) Hubs: iron or aluminum.	
e) Non-asbestos brake lining.	
<u>BATTERIES:</u>	
a) Two (2) 12 volt minimum with 1800cca.	
<u>STARTER:</u>	
a) 12-Volt.	
<u>ALTERNATOR:</u>	
a) 145-Amp minimum.	
<u>BLOCK HEATER:</u>	
a) 1500 Watt/115 Volt with heater plug mounted near or on front bumper R/H side.	
<u>TRANSMISSION:</u>	
a) Fuller 10-speed manual.	
b) HD driveline w/center bearing support.	
c) HD yoke, u-joints with zerk fitting.	
d) Transmission cooler.	
e) Shall have manual adjustable clutch w/grease bearing.	
f) Prefer two-piece clutch brake, if possible from manufacturer.	
<u>POWER STEERING:</u>	
a) Tilt and telescoping steering column.	

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MINIMUM SPECIFICATIONS	MEETS SPECIFICATIONS? YES – NO – COMMENT
<u>REAR AXLES AND EQUIPMENT:</u>	
a) Axles 46,000 G.A.W.R.	<hr/>
b) Brakes air disc Wabco, or equivalent.	<hr/>
c) Hub: iron or aluminum.	<hr/>
d) Springs: taper leaf, multi pack with shocks.	<hr/>
<u>TIRES, RIMS, AND WHEELS</u>	
a) Front: R249 315/80 R 22.5 20 ply Bridgestone, or equivalent.	<hr/>
b) Rear: R268 11R24.5 16-Ply Bridgestone, or equivalent.	<hr/>
c) Rims – front and rear: 10-stud steel-type hub pilot, one piece, tubeless, aluminum or painted white.	<hr/>
d) Bidder shall supply Whatcom County with one spare tire and rim each for <u>both</u> front and rear, for <u>each</u> unit bid.	<hr/>
e) Bumper: steel channel painted black.	<hr/>
f) Shall have right and left mud flaps, front and rear.	<hr/>
<u>CAB AND EQUIPMENT:</u>	
a) Maximum in-cab operating noise level – 85 DBA.	<hr/>
b) Glass: <u>safety</u> windows and windshield.	<hr/>
c) Seats: National 2000 high back air ride, or equivalent.	<hr/>
d) Padded dash with instrument panel, which includes:	<hr/>
Voltmeter	
Fuel gauge	
Water temperature gauge	
Dual air pressure gauge	
Heat indicators for rear end and transmission	
Electric speedometer	
Exhaust turbo boost gauge, if available	
Air brake application PSI gauge	
Intake boost pressure gauge	
Odometer	
Air filter restriction gauge, resettable	
Tachometer, with hour meter	
Oil pressure gauge	
e) To insure adequate leg room for some of Whatcom County's drivers, a minimum of 37" is <u>desired</u> , as measured from dash to inside back of cab, driver's side. If measurement is less than 37" please state actual measurement.	<hr/>
f) Heavy-duty fresh air heater/defroster/air conditioner.	<hr/>

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MINIMUM SPECIFICATIONS	MEETS SPECIFICATIONS? YES – NO – COMMENT
g) Electric windshield washers. Headlights to turn on automatically when windshield wipers are turned on-preferred.	_____
h) Windshield wipers, electric, with intermittent capability. Speed control: force wipers to slowest intermittent speed when park brake is set and wipers are left on for a predetermined time-preferred.	_____
i) Shall be equipped with an air horn, with snow cap, mounted on left (driver's) side.	_____
j) Two (2) power rear view mirrors, bus-type, heated, cab-mounted preferred; and 6" spot mirrors on both side below mirror.	_____
k) The outside rearview mirrors shall have in-cab remote control and heated for both driver and passenger side.	_____
l) Shall have padded doors.	_____
m) Long grab handles on the driver's side of the cab outside.	_____
n) Hood and fenders: non-reflectorized, forward-tilting hood.	_____
o) Rubberized floor.	_____
p) Cobra 29 CB radio.	_____
q) Shall be equipped with a dome light, cigarette lighter, and overhead storage, or glove box.	_____
r) Shall have rheostat-controlled instrument panel lights.	_____
s) Shall have low air buzzer or visual indicator (<u>please state which</u>).	_____
t) Shall be equipped with a dual speaker, AM/FM radio with Bluetooth.	_____
u) High beam and turn signal (front and rear) indicators.	_____
v) Traffic hazard switch which shall be capable of 32 c.p., minimum.	_____
aa) Three (3) identification lamps.	_____
bb) All lights shall be in conformance with the Washington State Motor Vehicle law requirements.	_____
cc) Shall be equipped with an electric <u>back-up alarm</u> .	_____
dd) Sun shade cab colored plastic with clearance lights.	_____
ee) Provide a two-way radio connection with fused 20-amp battery feed and 5 Amp Key Power wire in headliner.	_____
ff) Test exterior lights: pre-trip inspection will cycle all exterior lamps except back-up lights-preferred.	_____
gg) Circuit breakers: manual reset (main panel) SAE Type III with trip indicators, replaces all fuses except for 5-amp fuses.	_____
hh) Headlights: long life halogen, for two light system.	_____

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MINIMUM SPECIFICATIONS	MEETS SPECIFICATIONS? YES – NO – COMMENT
<u>AIR EQUIPMENT:</u>	
a) Air compressor: 18.7 CFM, Bendix/Westinghouse, or equivalent.	_____
b) Low pressure warning (light and/or buzzer).	_____
c) Two (2) air reservoirs: 3000 cu. In., capacity ea., minimum with automatic moisture ejectors.	_____
d) Bendix/Westinghouse System Guard AD9 air dryer, or equivalent.	_____
<u>FUEL TANKS AND SHEET METAL:</u>	
a) Fuel tank: 80-gallon minimum total capacity, aluminum mounted LH side.	_____
b) Battery box: aluminum plate with step, preferably mounted RH side.	_____
c) DEF mounted tank; mounted LH side.	_____
<u>PAINT:</u>	
a) Cab: DuPont Imron N97020 L0764 red, or similar.	_____
b) Chassis and frame: black.	_____
c) Wheels/rims: white or aluminum.	_____
<u>OPTIONAL ITEMS:</u>	
The following items shall be included and installed if available:	
a) Alarm parking brake: electric horn sounds in repetitive manner when vehicle park brake is not set, with ignition off and any door opened.	_____
<u>DISTRIBUTOR:</u>	
a) State make and model of distributor being quoted:	Make: _____
	Model: _____
The distributor shall perform the following functions:	
b) Fill tanks by distributor pump from outside source.	_____
c) Circulate material in tank.	_____
d) Circulate material in spray bar.	_____
e) Spray at a constant desired application rate, regardless of variance in truck speed.	_____
f) Return material in spray bar to tank by pump suction.	_____
g) Transfer material from an outside source to another source without having material enter distributor tank.	_____
h) Pump material back to supply source.	_____
i) Automatically go from circulate in spray bar to spray mode and return to circulate.	_____

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MINIMUM SPECIFICATIONS	MEETS SPECIFICATIONS? YES – NO – COMMENT
j) It is important that the Distributor be capable of returning all material in the spray bar, hand spray, and distributing line to the distributor tank by means of pump suction.	_____
k) Provision shall be made for easily draining the circulating system independently of the tank and for flushing circulation system and pump with not more than three (3) quarts of fuel oil so as not to dilute tank contents.	_____
l) Self-flushing system.	_____
m) Suck back system.	_____
<u>TANK AND FITTINGS:</u>	
a) Capacity of 3500 U.S. gallons minimum.	_____
b) Tank to be oval in cross section with the long axis horizontal.	_____
c) Tank to be manufactured out of ten-gauge steel.	_____
d) Manhole to have a 20" inside diameter with quick opening cover, internal overflow, manhole platform and ladder, spill box with external drain and rollover protection.	_____
e) Liquid sampling valve in rear of tank.	_____
f) Tank gauge to be ball float type with dial, both front and rear of tank. Calibration in 100-gallon increments with low level indicator in cab.	_____
g) Measuring stick.	_____
h) Thermometer well with 4" dial thermometer.	_____
i) Digital temperature readout.	_____
<u>POWER SYSTEM:</u>	
a) Hydrostatic with no front extension on chassis.	_____
b) Hydraulic oil cooler.	_____
c) 6.1 CID 90 series hydraulic pump with 2.69 CIU motor.	_____
d) Filtration system.	_____
<u>HEATING SYSTEM:</u>	
a) Flues: two (2) running full length of tank with stainless steel exhaust, liquid petroleum gas (LPG) burner, with minimum of 1,000,000 BTU per hour per burner capacity. With pressure regular, valves, piping, and 52-gallon frame mounted tank to be furnished.	_____
b) Automatic controls, thermostatic shutdown without-fire protection and push button ignition for propane burners.	_____
c) 208 3 phase volt electric belly heater.	_____
d) Asphalt pump heater.	_____

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MINIMUM SPECIFICATIONS	MEETS SPECIFICATIONS? YES – NO – COMMENT
<u>CIRCULATING SYSTEM:</u>	
a) Front and rear suction.	_____
b) Power wash down system.	_____
c) Tray type strainer above asphalt pump.	_____
d) In tank circulation.	_____
e) 4-way control valve automatic controls.	_____
f) 400 GPM asphalt pump minimum.	_____
<u>SPRAY BAR:</u>	
a) Variable spray bar width, hydraulically adjustable with two (2) 8' center sections and two (2) 2' folding wing sections for a total of 20' Length of bar in stowed position not to exceed 8 feet. Positive circulation from one end of the bar to the other end, regardless of bar to the other end, regardless of bar length or asphalt pump rate.	_____
b) Tack coat valve.	_____
c) Full cab controls.	_____
d) Wet storage box.	_____
e) Powered spray bar latch.	_____
f) Two complete sets of nozzles with sizes to be specified by Whatcom County.	_____
g) Heavy duty air lines.	_____
<u>METERING AND CONTROL SYSTEM:</u>	
a) Computer controlled with digital display.	_____
b) Radar speed sensing.	_____
c) Unit shall continuously monitor truck speed, pump speed, spray bar width, and automatically maintain the proper spread rate.	_____
<u>LIGHTING AND ACCESSORIES:</u>	
a) Unit shall meet all state and federal lighting standards to include turn signals at rear of distributor with truck supplying chassis control of signals.	_____
b) Shall be equipped with LED beacon lights in front and rear of tank.	_____
c) Shall have a back-up alarm.	_____
d) All steel parts other than aluminum or stainless steel shall be painted with black enamel.	_____
e) Shall have additional cone type strainer.	_____
f) Front suction valve (in addition to rear) with electric/air cab control to all pumps to suck liquid from front of tank while going downhill.	_____

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MINIMUM SPECIFICATIONS	MEETS SPECIFICATIONS? YES – NO – COMMENT
g) 3" Cam lock fittings.	<hr/>
h) 12' x 3" oil proof rubber fill hose with place to carry on truck.	<hr/>
i) Tool boxes on each side of truck with sufficient size to store all necessary tools and fittings.	<hr/>
j) Wet storage box with drain plug and hinged lid.	<hr/>
<hr/> <u>OTHER REQUIREMENTS:</u>	
a) Airfare, lodging, and rental car costs to be covered by bidder for two (2) Whatcom County employees (Shop Crew Lead and Road Crew Lead) to inspect new asphalt oil distributor build at 60% completion to verify build is to specifications.	<hr/>
<hr/> <u>WARRANTY</u>	
a) Will be a minimum of one-year for parts and service. Any components with a longer manufacturer's warranty will be listed.	<hr/>
b) Each unit shall include all inspection coupons, certificates, or warranty identification cards furnished to the trade in general accordance with standard warranty policies.	<hr/>
c) Vendor must operate a full-time parts and service facility offering factory authorized service.	<hr/>
<hr/> <u>DELIVER UNITS WITH THE FOLLOWING:</u>	
a) Four complete coded sets of keys per unit.	<hr/>
b) One set of service manuals and parts manuals or CDs, including major overhaul of all components, electrical diagrams.	<hr/>
c) One complete set of operational manuals.	<hr/>
d) One complete Washington State Title application form per unit.	<hr/>
e) One copy of the Manufacturer's State of Origin (MSO) per unit.	<hr/>
f) One copy of the Manufacturer's Statement of Retail Price (MSRP label) per unit.	<hr/>
g) Warranties.	<hr/>

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REFERENCES

Please provide the following reference information if you have not done business with Whatcom County in the past three years.

Name: _____
Address: _____
Contact Name: _____
Phone Number: _____
Fax Number: _____
Email: _____

Name: _____
Address: _____
Contact Name: _____
Phone Number: _____
Fax Number: _____
Email: _____

Name: _____
Address: _____
Contact Name: _____
Phone Number: _____
Fax Number: _____
Email: _____