



January 27, 2010

**COUNTY OF LETHBRIDGE
TENDER**

The County of Lethbridge is interested in obtaining Tenders for the following:

New All Wheel Drive Agricultural Tractor as per Specifications

Bids must be in accordance with the County of Lethbridge specifications and will not be accepted unless submitted on County of Lethbridge Bid forms. Companies are welcome to photocopy the Specification pages and Bid Form if they would like to submit more than one model type.

Total figures quoted must reflect the total cost, in Canadian Funds, to the County of Lethbridge including all items F.O.B. County of Lethbridge Picture Butte Yard. G.S.T. must be listed separately but must be included in Total Bid Price.

The County of Lethbridge reserves the right to award this Tender as a whole or in part.

The lowest or any Tender/Quotation/Proposal need not be accepted by the County of Lethbridge. The County shall have the right to evaluate competing bids in accordance with its own criteria for evaluation applied to the specific item or work being tendered, whether or not such criteria has been expressly related to the Tenderers. The County of Lethbridge reserves the right to award the Tender which it deems to be in the best interests of the County.

The County of Lethbridge will normally award contracts to the lowest competent Bidder meeting the required specifications. However, the County retains the right to reject any or all Tenders/ Quotations/Proposals and to take into consideration past performance of bidders on similar contracts, both in and out of the County of Lethbridge and such other factors the County considers relevant including timing of services to be provided.

If a Bidder whose tender is accepted by the County Council refuses or fails within thirty (30) days; after a contract is offered to him for acceptance to execute the terms of the accepted Tender/ Quotation/Proposal the bidder shall be liable to the County of Lethbridge, for the amount of not less than ten percent (10%) of the accepted tender price.

Bids must be mailed/delivered to: **Robert Snowdon
Supervisor of Fleet Services
County of Lethbridge
905 - 4th Avenue South
Lethbridge, Alberta
T1J 4E4**

Bids must be placed in a sealed envelope marked: **CONFIDENTIAL – Agricultural all wheel drive farm tractor Item #C-05/10** and received as above specified on or before 2:00 p.m. local Lethbridge time, Friday February 19th, 2010 to be accepted. A public opening will be held, at that time, in the small Committee Meeting Room at 905- 4th Ave South Lethbridge.

SPECIFICATION INFORMATION SHEET

**ITEM #C-05/10
New All Wheel Drive Agricultural Tractor**

1. Supplier _____
2. Manufacturer _____
3. Year and Model _____
4. Engine Type _____
5. Liter Displacement _____ H.P. @ R.P.M. _____
6. Wheel Base _____ Weight _____

Warranty: Each bidder shall state, in writing, accompanying his/her Tender the terms and conditions of any warranty which is offered on the unit to be supplied. The supplier shall be responsible for the honoring of all warranties so stated regardless of what, if any, other parties may be involved.

Maintenance Schedule: Each bidder shall state, in writing, the manufacturer's recommended schedule of routine maintenance for the unit to be supplied, i.e., oil & lube, etc.

Manufacturer's Factory Rating Fuel Economy under medium load.

Evaluation Criteria:

- **Compliance with Specifications**
- **Life cycle costs include:**
 - ❖ **Bid price**
 - ❖ **Scheduled Maintenance Cost - We will follow your stated service frequency, and attach our costs to arrive at an estimated scheduled maintenance cost for 5 years.**
 - ❖ **Fuel cost - Hourly consumption x 4000 hours x current price per liter.**
 - ❖ **Residual value - Dealer to supply a Guaranteed 5 year buy back value. Auction values will be used if this information is not provided.**
 - ❖ **Travel charges for warranty work, costs per km.**
- **Warranty**
- **Delivery Date**

Life cycle costs will be the "Total Bid Price" less the "Residual Value" plus the total 5-year fuel cost and the scheduled maintenance cost.

AG TRACTOR LIFE CYCLE COST FIVE YEAR EVALUATION	
T	Total Bid Price
+	Plus 5 Years Estimated Fuel Cost
+	Mileage Cost For Warranty Work
+	Plus 5 Years Estimated Service Cost
-	Guaranteed Residual Buy Back Value
=	Equals 5 Years Life Cycle Cost

**COUNTY OF LETHBRIDGE
BID FORM**

TENDER: Item#C-05/10

SUBJECT: To Supply New All Wheel Drive Agricultural Tractor

CLOSING DAY: 2:00 PM local Lethbridge time, Friday February 19th, 2010

I _____ representing _____
(name) (company name)
of _____, _____, _____, _____
(mailing address) (city) (province) (postal code)
_____, _____, _____
(phone number) (FAX number) (G.S.T. registration number)

do hereby submit this price on the below noted item.

The total amount of my bid price, in Canadian Funds, including all duties, fees, insurance and all other charges, F.O.B. County of Lethbridge Picture Butte yard Picture Butte, Alberta, Canada is:

Make Model: _____

Base Price per Unit	\$	_____
Plus G.S.T.	\$	_____
TOTAL BID PRICE	\$	_____ / Unit

Note: the specification sheets, warranty, manufacturer's maintenance schedule, Dealers residual buy-back and Fuel rating must accompany this bid form.

Additional Information _____

Estimated Delivery/Completion _____

_____, _____, _____
(signature) (date) (witnessed by)

Note:

1. If more than one bid is submitted, separate bid forms are required and must be clearly marked.
2. Bids must be placed in a sealed envelope marked "CONFIDENTIAL - New All Wheel Drive Agricultural Tractor, Item #C-05/10"
3. Bids must be mailed/delivered to: Robert Snowdon
Supervisor of Fleet Services
County of Lethbridge
905 - 4th Ave South
Lethbridge, Alberta
T1J 4E4

For further information or additional forms contact Robert Snowdon Fleet Services Supervisor County of Lethbridge, phone (403) 732-6007.

MAINTENANCE AND OPERATIONAL COSTS

Travel Travel charge per km _____

Residual Value 5 Year _____

Fuel Liters per hour _____

Filters

Fuel (primary) part # _____ cost _____

Fuel (secondary) part # _____ cost _____

Fuel (other(s)) part # _____ cost _____

Oil (primary) part # _____ cost _____

Oil (secondary) part # _____ cost _____

Oil (other(s)) part # _____ cost _____

Air (primary) part # _____ cost _____

Air (secondary) part # _____ cost _____

Cab Air part # _____ cost _____

Transmission part # _____ cost _____

Transmission part # _____ cost _____

Hydraulic part # _____ cost _____

Hydraulic part # _____ cost _____

Other _____ part # _____ cost _____

Other _____ part # _____ cost _____

Fluids Capacities

Engine oil ltrs _____

Transmission ltrs _____

Differential ltrs _____

Hydraulics ltrs _____

Fluids Capacities (con't)

Final drives ltrs _____

Coolant system ltrs _____

Change Intervals

Engine oil _____

Transmission _____

Differential _____

Coolant _____

Hydraulics _____

Final drives _____

ITEM #C-05/10

ALL WHEEL DRIVE AG TRACTOR

The following specifications are the minimum specifications acceptable by the County of Lethbridge. Specifications may exceed these specifications. If they do, please note in the deviation column. Should your tendered piece of equipment have additional features that are not in the specifications, please list them at the end of these specifications so as the tender can be fairly evaluated. This unit is to be used as a municipal tractor and may be subjected to severe operating conditions.

**** Deviations not accepted**

DESCRIPTION	MEETS (YES)	SPECS (NO)	DEVIATIONS (IF ANY)
POWER TRAIN			
**1. Diesel engine minimum 75 PTO kW.			
2. Spin on primary and secondary fuel filters mounted in an easily accessed location.			
3. Fuel priming pump.			
4. 2 stage dry type air filter with filter restriction indicator.			
5. Automatic dust ejector precleaner.			
6. 1000 to 1500 watt block heater.			
7. Long life antifreeze rated at -40 ⁰ C.			
8. The radiator is to provide cooling for the engine with temperatures ranging from -40 ⁰ C to +40 ⁰ C.			
9. Pressurized cooling system with surge tank and level sight glass or see through tank.			
10. Thermostat(s) to maintain optimum engine operating temperature.			
11. Direct drive power shift transmission with reverser. Unit should have a minimum top speed of 24mph preferred.			
12. Electronic over speed protection for the engine and transmission.			
13. Auto shift to automatically shift transmission at optimal shift points preferred.			
14. The muffler is to be an under hood mount.			
15. Unit to have inching pedal for work in close-quarters			
16. Multi plate, adjustment free oil disc brakes.			
17. Braking system shall be capable of stopping machine should the engine stall or fail.			

DESCRIPTION	MEETS (YES)	SPECS (NO)	DEVIATIONS (IF ANY)
POWER TRAIN (cont.)			
18. Unit to be equipped with both 540 and 1000 rpm PTO.			
19. Manually activated park brake, which when engaged disables transmission preferred.			
20. Differential lock or limited slip.			
21. Minimum fuel to work for 12 hours at 75% load.			
CAB			
**22. Shall be a sound suppressed cab.			
23. The DBA level shall not exceed 75 DBA when measured at rated speed.			
24. Cab to meet the ROPS criteria, state standards it meets.			
25. Drivers seat to be an air ride cloth-covered contoured suspension seat with multiple adjustments.			
26. Retractable seat belt.			
27. Tilting adjustable steering wheel.			
28. All glass to be tinted safety glass.			
29. Cab heater is to be maximum output (maximum available from manufacturer), with a three (3) speed fan(s) and adequate defrost vents. State BTU output.			
30. Cab to be equipped with A/C.			
31. Adjustable air vents.			
32. Front sun visor and rear window sun shade.			
33. Two outside mounted mirrors complete with convex mirrors. Minimum 135mm.			
34. Wide angle inside rear view mirror.			
35. Wipers and washers on the windshield and rear window.			
36. Multi speed wipers. Intermittent wipers preferred.			
37. Sweep out cab floor.			
38. Rubber floor mat.			
39. Gauges shall include tachometer, engine water temp., voltmeter, engine oil pressure, hour meter, brake air pressure (if air operated brakes), fuel gauge and any other standard gauges.			
40. AM/FM CD with 2 speakers.			
41. Multi level alarm system for failures or warnings of machine systems.			
42. Vandalism protection package.			
43. Full engine covers.			
44. Accelerator-decelerator and hand throttle.			

DESCRIPTION	MEETS (YES)	SPECS (NO)	DEVIATIONS (IF ANY)
ELECTRICAL			
45. 12 volt electrical system			
46. Multiple 12 volt batteries easily accessed for maintenance. Minimum 950 CCA each.			
47. To be equipped with an electrically operated self adjusting backup alarm.			
48. Lockable battery box cover.			
49. 2 halogen headlights mounted on upper cab, 2 lower cab mount halogen work lights, and 2 rear work lights.			
50. Combination red tail, signal and stop lamps at the rear and 2 amber 4 way lights on the front of the cab.			
51. LED light bar mounted on cab roof. Models that the County uses are SWS 16312 or Sho-me 11.1200.008..			
52. 12 volt power port in cab.			
53. Minimum 75 amp alternator.			
54. Horn			
55. Engine key start/shutoff switch.			
56. Master power shut off switch.			
57. Fuse or circuit breaker panel to be mounted in cab and to be readily accessible.			
58. All wiring is to be properly secured and in loom to prevent wear from rubbing or broken wires from being caught by road debris or build ups of ice, snow, and mud.			
59. Back-lit rocker switches.			
WHEELS AND TIRES			
60. Rims to be bolt on design one piece.			
61. Tires are to be Michelin tubeless radials.			
62. Tractor shall be set up so that rims may be moved in or out as the job requires.			
HYDRAULICS AND ATTACHMENTS			
63. Low effort short throw hydraulic controls.			
64. 4 sets of hydraulic couplers that are capable of being used at the same time.			
65. Steering circuit given priority over implement circuits.			
66. Secondary steering system.			
67. Full flow hyd filter.			
MISCELLANEOUS			
68. Oil sampling ports for engine, transmission and hydraulics.			
69. Tool box with lock.			
70. Mounted 10lbs fire extinguisher.			
71. Either cold start or intake heater.			

DESCRIPTION	MEETS (YES)	SPECS (NO)	DEVIATIONS (IF ANY)
MISCELLANEOUS (cont.)			
72. One (1) operators manual per unit, one (1) operators safety manual per unit, one (1) parts manual, one (1) service manual, and one (1) wiring schematic. Add engine and transmission parts and service manuals if they are not included in the other manuals.			
73. Warranty is to be the responsibility of the vendor and or manufacturer. The machine will come with a 5 year 7500 hour warranty. Please state any costs associated with travel for warranty repairs.			
74. A copy of the Warranty Statement, including all conditions and limitations, is to be included in tender.			
75. All equipment must be fully serviced prior to delivery. All faults in materials and workmanship are to be repaired during the predelivery inspection.			
76. State delivery date. When scheduled deliveries are not met, or when extended delays in manufacturing are being encountered, this may be considered sufficient cause to cancel this purchase order.			
77. One (1) day of training will be provided to the operators and mechanic on servicing and regular maintenance that this unit will require. This will consist of going over the machine upon delivery and a revisit at the 250 hour service.			
78. Additional training to be given to the Mechanic on engine tune up and adjustments. Please give cost of this training, where and when it will be available. Prefer training by the manufacturer at their business within 6 month of delivery of unit			
79. If unit is out of service for more than 48 hours for a warranty repair, the County shall request a loaner be supplied at no cost to the County.			
80. Before the final award of the tender the user department will have an opportunity to inspect tendered item to ensure it will be adequate to perform tasks required of the unit.			