**Tender Opportunity - Ransomes MP653 – Wide Area Rotary Mower**

Yate Town Council would like to invite interested parties to tender for the opportunity to supply a Ransomes MP653 Wide Area Rotary Mower.

We will not be purchasing the mower outright so are keen for you to outline the various options available to us in relation to leasing and/or hire purchase of the mower in your proposal.

We also have 2 other vehicles which could be included as part-exchange options if that is a possibility. We have a 6 year-old MP493 and an Etesia Grass Collection Mower which could be included if you accept part-exchange as part of your offering.

**How to tender:**

Please use the specification below which outlines the vehicle we would like. Please provide as many options as possible in relation to the various leasing and hire purchase options which you would offer to us, as well as any options which would incorporate the part exchange of one or both vehicles mentioned.

The tenders will be assessed in terms of best value for money across the whole lease or hire purchase period.

It is prohibited for prospective contractors to contact Yate Town Councillors or Staff to encourage or support their tender outside of the prescribed process outlined below.

**The tender process will open on Tuesday 3rd August 2021 and run for 5 weeks until noon on Tuesday 7th September 2021.**

The decision process and key dates will then be as follows:

* All tenders will be opened and reviewed on **Tuesday 7th September 2021.**
* We may contact you at this point if we have any queries about your tender or require any clarification.
* A synopsis of the tenders will be presented to an Advisory Committee of Yate Town Council (Environment and Community Committee) on **Tuesday 21st September 2021** to review and formally awarded the contract.
* We will respond to everyone who submitted a valid tender to notify you of the outcome no later than 5.00pm on **Tuesday 5th October 2021.**

**Please return all tenders via email to** [**tenders@yatetowncouncil.gov.uk**](mailto:tenders@yatetowncouncil.gov.uk) **no later than noon Tuesday 7th September 2021.**

**If you decide NOT to submit a tender on this occasion, please do email us at** [lshilcock@yatetowncouncil.gov.uk](mailto:lshilcock@yatetowncouncil.gov.uk) **and let us know you have decided not to take part.**

**Mower Specification**

|  |  |  |
| --- | --- | --- |
| Type | Kubota V2403-CR-TE4 4-cyl, liquid cooled, turbo diesel | |
| Horsepower | 65.2hp @ 2700 rpm | |
| Emissions Level | EU Stage IIIB - (EPA Tier 4 Final) | |
| Cooling System | Side-by-side radiator/hydraulic oil cooler; pressurized; 8 qt. capacity, 8.5 fins per inch | |
| Fuel Capacity | 20.4 gal | |
| Electrical System | 12-volt, input/output controller. 45/60 amp alternator. Overload protection with automotive type fuses. | |
| Traction System | Hydrostatic closed loop parallel cross series SureTrac system; variable displacement piston pump; front high torque fixed displacement piston wheel motors; full time auto 4wd fwd, on demand in reverse. | |
| Deck Drive | Seven individual hydraulic motors with self lubricating integral bearings | |
| Hydraulic System | 13.3 gal capacity reservoir, O-ring face seal fittings, 10 micron remote charge filters, suction screen at tank, oil cooler side by side radiator, diagnostic test ports. | |
| Hydraulic Cooling | Side by side pressurised hydraulic oil cooler | |
| Front Tires | 26 x 12-12 tubeless 8 ply | |
| Rear Tires | 20 x 10-8 tubeless 6 ply | |
| Service Brakes | Dynamic through traction system | |
| Parking Brake | Wet parking brakes integrated into wheel motors | |
| Steering | Q-Amp® Variable rate, hydrostatic powered equal displacement cylinder to rear wheels | |
| Number and Size | One 60" front deck; Two 35" or 40" or 44" impact absorbing wing decks | |
| Caster Wheels | Six, 9 x 3.5 - 4. Smooth, semi pneumatic puncture proof, sealed precision ball bearings | |
| Weight Transfer | On demand electrically operated hydraulic weight transfer system | |
| Decks | Bull nose profile, high strength, low weight Domex® steel construction. Solid bumper rails, bolted assembly of all impact and wear parts | |
| Height of cut | 1 - 4.75" in 0.25" increments; tool-less adjustment | |
| Cutting Capacity | 8.0 acres/hr at 7.5 mph (10% allowance for overlap) 8.8 acres/hr at 7.5 mph (10% allowance for overlap) 9.6 acres/hr at 7.5 mph (10% allowance for overlap) | |
| Overall Cutting Width | 118" or 129" or 137" | |
| Deck Lift/Lower | Fingertip operated joysticks for individual deck lift/lower; cross cut position; front deck service position with lock pin. | |
| Mowing | 7.5mph variable |
| Transport | 15.5 mph variable |
| Reverse | 4 mph variable |
| Weight | 3900 lbs; 4356 lbs with cab (cab is not required) | |
| Length | 143" Front deck down | |
| Height | 83" ROPS up; 67" ROPS & decks down | |
| Transport Width | 65" at 2" height of cut | |
| Accessories | Road lighting kit, beacon, Tilt Sensory Technology (TST), air suspension seat, puncture resistant tyres, roll bar. | |
| Servicing | Please include an annual service package in your price | |

Please get in touch with me directly should you have any questions regarding the specification or details of the tender. My email address is [lshilcock@yatetowncouncil.gov.uk](mailto:lshilcock@yatetowncouncil.gov.uk)

**HOWEVER, please ENSURE the actual tender is submitted to the specific email address in the document above. Tenders submitted via any other email address will not be considered.**

Yate Town Council, Poole Court, Poole Court Drive, Yate, South Gloucestershire, BS37 5PP

Tel: 01454 866506

Website: [www.yatetowncouncil.gov.uk](http://www.yatetowncouncil.gov.uk)