



SHIRE OF WESTONIA

TENDER 01-2026/27 ROAD GRADER

The Shire of Westonia invites tenders for the supply of a new Road Grader as per specifications.

Further details regarding this tender may be obtained from the undersigned. Tender documents are available by contacting Jasmine Geier on 9046 7063 or admin@westonia.wa.gov.au.

Tenders close at 12.00noon, Thursday 20th August 2026 and may be lodged by hand, post or email to the Shire of Westonia, 41 Wolfram Street, Westonia 6423.

Tenders are to be clearly marked with the tender number. Lowest or any tender not necessarily accepted, canvassing of Councillors will disqualify.

Bill Price
Chief Executive Officer
Shire of Westonia

1 SPECIFICATIONS – NEW MOTOR GRADER

1.1 SPECIFICATION

SUPPLY AND DELIVERY OF ONE NEW MOTOR GRADER

GRADER CLASS	
Class Per AS2868 1986	Within Class 110 - 160
ENGINE	
Engine Type	Diesel
Net Power Rating Range	Not less than 120kW
Air Cleaner	The engine will be equipped with a dual element air filter system
TRANSMISSION	
Transmission	The transmission will be direct drive power shift transmission with at least eight forward speeds
BLADE FUNCTION	
Controls	The blade function controls will include a float position
FRAME	
Frame	The frame will be articulated with safety lock
MOLDBOARD	
Moldboard	Minimum moldboard size will be 4267mm x 610mm x 22mm
Cutting Edges	The moldboard will be fitted with appropriate cutting edges
CAB	
ROPS/FOPS	A fully enclosed Operator's Cabin with ROPS/FOPS to be fitted, meeting SAE and ISO standards
Glass Panels	Tinted safety glass to be fitted to all cab glass panels
Air Conditioning	Cab to be fitted with fully integrated Air Conditioning
Heater/Demister	Cab to be fitted with a heating/ventilation system and windshield demister
Driver's Seat	Drivers seat to be a cloth covered suspension seat with multiple adjustments, fitted with a canvas seat cover
AM/FM Radio	Cab to be fitted internally with an AM/FM Radio Bluetooth
UHF 80 Channel Radio	Cab to be fitted internally with an Electrophone TX3200 UHF 80 Channel Radio with an antenna fitted to the outside of the cab.

SPECIFICATION CONT.

Fire Extinguisher	A fire extinguisher with a capacity of at least 2.0kg to be fitted to the inside of the cab
12 Volt Powerport	A 12v powerport suitable for installation of 12 volt accessories shall be fitted internally to the cab
LED Amber Beacons	Two low profile LED amber revolving beacon/s to be fitted to the outside of the cab with guards for protection, and switched/relayed internally with a labelled glow switch
DIFFERENTIAL LOCK	
Differential Lock	A differential lock to be fitted as standard equipment
SLOPE METER	
Slope Meter	A bubble type slope meter to be fitted
PAINT	
Exterior Paint Finish	Exterior paint to be construction yellow or similar
Branding	“Shire of Westonia” to be painted in a contrasting colour on exterior of both sides of the body, lettering to be at least 80mm in height
LIGHTS	
Lights	Lights must be fitted to comply with current traffic regulations to include guard protection.
Working Lights	Information and pricing on additional working lights front and rear to be provided with tender
TYRES	
Tyres	The tyres will be 16ply 17.5-25 ‘rag type’ with L3 tread pattern
Spare Rim and Tyre	A spare rim fitted with a tyre, matching the rim and tyres fitted to the machine, to be supplied
RIPPER/SCARIFIER	
Ripper/Scarifier	The ripper/scarifier will be rear mounted with a full set of teeth, fitted with a double tongue hitch and pin and large 7 pin plug.
AUTO LUBRICATION SYSTEM	
Auto Lubrication System	Central Auto Lubrication System
TOOL BOX/KIT	
Tool Box/Kit	A tool box to be fitted to the A Frame and tool kit for general maintenance to be supplied
VANDAL PROTECTION	
Vandal Proof Locks	Vandal proof locks to be fitted to the engine, transmission, fuel tanks, tool box etc

SPECIFICATION CONT.

LITERATURE	
Manuals	Operator Service, Workshop and Parts Manuals to be supplied with new unit
WARRANTY & SERVICE	
Warranty	Details of standard warranties to be provide with tender
Extended Warranty and Service Options	Information and Pricing on extended warranty and service arrangements to be provided with tender
LICENSING	
Transport Licensing	Licensing to be the responsibility of the Principal
DELIVERY	
Delivery	Machine to be delivered complete to the Shire of Westonia Works Depot, Cement Street, Westonia WA 6423
SPECIFICATIONS	
Specifications	Full machine specifications and supporting information must be submitted with tender