

Limerick City & County Council Machinery Depot Sheehan's Road, Newcastle West Co.Limerick V42 YY99 T:069-62060, F:069-62640	 Comhairle Cathrach & Contae Luimnigh Limerick City & County Council
--	---

E Tenders Ref	Cft ID 8746464
LCCC MY Ref	MD-2026-09
Description	Supply of New Self-propelled Hot Pavement Washer with Suction
Date	27/07/2026

Contents

1. **Specification**
2. **General Conditions**
3. **Warranty**
4. **Delivery & Training**
5. **Billing & Invoicing Procedures**
6. **Pricing**
7. **Supplier sections to be completed**

Note 1: This document is to be printed off, the Conditions accepted and the Prices inserted. Then scanned and returned in the same format. Any change to the format shall result in the tenderer being excluded from the competition.

Note 2: For the purpose of this document Limerick City & County Council shall be referred to as "LCCC". The Fleet Management Unit shall be referred to as "The FMU".

Note 3: Failure to sign & accept the conditions shall result it the tenderer being excluded, your attention is brought to the Late Delivery Penalty in section 4. Delivery And Training , Item IV.

Note 4 : In responding to this tender, it is accepted that you will be able to supply the equipment as specified within the prescribed time frame.

1. SPECIFICATION

1.1 OVERVIEW

Tenders are invited for the supply and delivery to: Limerick City & County Council, Machinery depot, Sheehan's Rd. Newcastle West. Co. Limerick V94 YY99 Ireland, of one number, new and unused Self Propelled, Single Operator, Hot water Pavement Washer with Suction for cleaning footpaths, plazas and public areas.

Detailed description

The Vehicle must

- Be of compact design.
- Be four-wheel drive
- Be four-wheel steering
- Be equipped with Euro VI Direct injection diesel powered engine
- Have a 2-seat panoramic cab
- Be capable of cleaning pavement surfaces with hot water and equipped with a suction system for the removal of same to be stored within the vehicle.

1.2 Vehicle Specification

1.2.1 Engine

1.2.1.1 The vehicle must have a Euro VI low emission diesel powered engine

1.2.1.2 The power produced by the engine, must have the capacity, to run all the vehicle systems adequately, minimum 80KW

1.2.2 Chassis

1.2.2.1 The vehicle must be compact in design to operate on pavements

1.2.2.2 Maximum Width 1400mm

1.2.2.3 Operating weight 5,000 to 6,500 kgs

1.2.3 Steering

1.2.3.1 The Vehicle must be four-wheel steering – hydraulic powered

1.2.3.2 The vehicle must have the ability to crab or circle steer

1.2.3.3 The vehicle must have a turning circle of 3200mm to 3400mm

1.2.3.4 Nearside mounted steering wheel, for left hand side traffic. (IRL/GB)

1.2.4 Transmission

- 1.2.4.1 The vehicle must be hydrostatic four-wheel drive
- 1.2.4.2 The vehicle must have a driving speed of 25 km / h minimum
- 1.2.4.3 The vehicle must have an operating speed of 12km / h minimum

1.2.5 Suspension & Wheels

- 1.2.5.1 The Vehicle shall be fitted with helical springs and telescopic dampers on both axles
- 1.2.5.2 The vehicle shall be supplied with ONE complete spare wheel & tyre
- 1.2.5.3 Shall be fitted with luminous yellow wheel nut indicators

1.2.6 Brakes

- 1.2.6.1 The vehicle shall be fitted with hydraulic servo assisted brakes on both axles, with ABS
- 1.2.6.2 The vehicle shall be fitted with a park brake
- 1.2.6.3 The vehicle shall be fitted with brake pad warning lights

1.2.7 Vehicle Cab

- 1.2.7.1 The cab must have 2 seats – suspended with head rests and with three-point seat belts
- 1.2.7.2 Be panoramic offering excellent views of the environment and working apparatus
- 1.2.7.3 Both Nearside & Offside doors shall be lockable, with one opening glass pane, watertight and draught free.
- 1.2.7.4 The cab shall be fitted with E marked laminated windscreen, made of approved safety glass
- 1.2.7.5 The cab shall have air conditioning
- 1.2.7.6 The cab shall have non-slip rubber coating on the non-glazed sections of the floor.
- 1.2.7.7 The cab will be fitted with a 2.5KG Powder Fire Extinguisher to BSEN3 Standards and carrying the BSEN3 kite mark symbol
- 1.2.7.8 The cab shall be fitted with 2 rear view mirrors, (1 nearside & 1 offside) & front convex mirror offering views of the front mounted equipment
- 1.2.7.9 The vehicle shall be supplied with FOUR sets of keys (four of each key required, ignition, cab doors & lockers).
- 1.2.7.10 Have dual adjustable interior sun visors
- 1.2.7.11 Be fitted with a Bluetooth equipped FM Radio & external speakers

1.2.8 Exterior & Chassis Equipment

- 1.2.8.1 Front and Rear 900mm LED Beacon bars fitted to the roof – Wired independently
- 1.2.8.2 Front (WHITE) and Rear (RED) LED strobes to be fitted – Wired Independently
- 1.2.8.3 TWO no. LED work lamps to be fitted the front roof & TWO no. LED work lamps to be fitted focused on the front mounted equipment – Wired independently
- 1.2.8.4 The vehicle must be fitted with an audible reversing alarm with function to lower the volume by at least 40% when required & engaged automatically when the reverse gear is selected
- 1.2.8.5 The vehicle must be fitted with a colour reverse camera with live sound and visible on minimum 25 cm colour screen. This feed must be continuous when the vehicle is in operation.
- 1.2.8.6 The vehicle must be fitted with TWO number independent reverse lamps engaged automatically when reverse gear is selected.
- 1.2.8.7 The vehicle shall be fitted with appropriate signage (in ENGLISH) identifying the following:
 - Fuel tank filler location
 - Ad-Blue tank location
 - Clean water fill pipe location
 - Operating tyre pressure (over each wheel)
 - Hazards (Hot Boiler etc.)
 - Design Gross Vehicle Weight
 - Unladen Weight Kgs
 - Payload Kgs
- 1.2.7.8.1 Have a lockable engine fuel storage tank, minimum capacity 60 litres with fuel gauge
- 1.2.7.9 Have a lockable Ad-Blue tank with low level warning
- 1.2.7.10 Have a secure boiler fuel tank with low level warning
- 1.2.7.11 Shall have all areas suitable body panels for painting painted in RAL 9147 (WHITE)
- 1.2.7.12 Shall have wheels in Silver (RAL 9006 or similar)
- 1.2.7.13 Have LED rear lamp clusters & LED number plate lamp

1.2.9. Cleaning Equipment

- 1.2.9.1 Clean water tank – stainless steel – capacity minimum 1000 lts
- 1.2.9.2 Tipping Wastewater tank – stainless steel – capacity minimum 1000 lts
- 1.2.9.3 Water Boiler, Stainless steel Coil – capable of operating at minimum 80 degree Celsius

- 1.2.9.4 Operating Pressure – 280Bar & 30 litres per minute for lance operation
- 1.2.9.5 Suction of 5400 M3/per hour
- 1.2.9.6 Have a front permanent mounted adjustable (L/R & Up/Down) cleaning apparatus with a minimum operating width of 1200mm.
- 1.2.9.7 Have a portable cleaning apparatus (diameter 400mm) with on vehicle storage.
- 1.2.9.8 Have a rear mounted lance with 15M retractable hose

1.2.10 – H.M.I. (Human / Machine Interface)

- 1.2.10.1 Adjustable Touch screen panel – centre mounted with sun visor
- 1.2.10.2 Centre mounted multifunction programmable joystick
- 1.2.10.3 Centre mounted control panel of rocker switches
- 1.2.10.4 Driver accessible fuse box

2 GENERAL CONDITIONS

- I. The vehicle Chassis, cleaning equipment, dome & ancillary equipment are to be new and unused.
- II. **Section 7: Form A** is to be completed as outlined and included in the response giving vehicle details as requested.
- III. All equipment supplied must be suitable for use in Ireland and on Irish roads, and should comply with the Irish Governments Construction and use of Vehicles Regulations legislation.
- IV. The vehicle will be insured by LCCC's insurers when it is in the possession of LCCC. The supplier is responsible for ensuring that they have adequate insurance cover at all other times.
Plant/Vehicles will not be covered by LCCC's Insurance policy under the following conditions:
 - **If they are located at the supplier's premises**
 - **Whilst in transit between the supplier /or third-party premises and LCCC**
 - **Whilst awaiting or undergoing completion at the supplier's premises or a third party premises.**
- V. The successful Tenderer will be required to have a public liability insurance of €13.0 million, a motor insurance policy of €6.5 million and an employer's liability insurance of €6.5 million with a specific indemnity to LCCC.

3 WARRANTY AND SPARE PARTS

- I. Minimum 24 Month on all components for parts, labour & delivery.
- II. Response time for breakdown callout **2 Hours maximum**. (subject to not being repairable using live diagnostics)
- III. It is expected that ALL service consumables, drive train components and cleaning equipment components will be available within 72 hours from the issue of an LCCC purchase order. It is required that all international deliveries are consigned to LCCC to minimise downtime.

4 DELIVERY AND TRAINING

- I. **Delivery location** LC & CC Machinery yard, Newcastle West, Co. Limerick. V42 YY99
- II. **Delivery date** Latest delivery 31/03/2027
- III. **Handover training** Driver Familiarisation, Pre Use check & basic maintenance training required at handover for SIX number drivers & THREE number fitters
- IV. ***Delivery of the vehicle is required no later than Wednesday 31/03/2027. Failure to supply the vehicle by the specified date to the specified location may result in the imposition of a FINE of €1,500.00 per week & subsequent days will charge pro rata. The total of this FINE will be deducted from the Payment by LCCC to the Supplier.***
- V. ***Vehicle is to be delivered on Limerick Registration with front & rear registration plates affixed.***
- VI. ***The vehicle is to be delivered with a certified weight docket from the Approved weighbridge list for Limerick City & County.***

5 BILLING AND INVOICING PROCEDURES

1. The successful supplier shall provide LCCC with a PRO-FORMA invoice upon award of the tender to which we will respond with the issue of a Purchase Order.
2. Payment will be approved on the receipt of the Vehicle Registration Documents and Inspection of the equipment, prior to delivery.

6 PRICING

1. Submitted pricing shall be in EUROS
2. Submitted prices shall be exclusive of Vat
3. VRT costs must be shown
4. The submitted price is to include positioning/transport costs to V42 YY99

7 Supplier sections to be completed

MD-2026-03 – Form A

<u>ALL OF THE ABOVE SPECIFICATIONS CAN BE MET AND THE CONDITIONS ARE ACCEPTABLE</u>	<u>YES / NO (circle as appropriate)</u>
--	--

SIGNED:**PRINT NAME:****ON BEHALF OF:****DATE:**

Make / Model	Tender Price	VAT @ 23%	VRT	Total Price

Please confirm if a deposit payment is required upon receipt of a Purchase Order:

Yes

☐

No

☐

Rate of Deposit required: _____%

Product brochure & technical specification included

☐