

7.4.1 2021054 MATERIAL HANDLER UNDER CONTRACT FOR MAV PROVISION OF HEAVY PLANT, MACHINERY & EQUIPMENT

Responsible Manager:	Dino De Melis, Manager Facilities and Infrastructure Maintenance
Responsible Director:	Jarrold Doake, Director City Services

RECOMMENDATION

That Council

1. Approves the quotation from Pacific Materials Handling Pty Ltd for the purchase of one Sennebogen 822M, for the estimated sum of \$489,836 (including trade-in, registration and commissioning allowance) under Council's current approved Municipal Association of Victoria (MAV) panel Contract No. 2021054 Heavy Plant, Machinery & Equipment.
2. Notes that the selective quotation process used for this procurement event is compliant with Council's approval on 27 January 2020 to access the MAV panel contract for Provision of Heavy Plant, Machinery & Equipment and that Council approval is required when the proposed purchase exceeds the Chief Executive Officer's financial delegation

*(*Please note that all dollar figures are GST Inclusive unless stated otherwise).*

INTRODUCTION

Council has conducted a tender for a replacement Material Handler.

As part of its planning process for this tender, Council Officers considered its procurement options, including whether to go to market itself, participate in regional or sector collaboration or to access established contracts via other compliant Procurement agreements. Council Officers found the best outcome was to access Council's current approved Municipal Association of Victoria (MAV) panel Contract No. 2021054 for Heavy Plant, Machinery & Equipment, which allows access to suitable suppliers for the required equipment.

BACKGROUND

The current Wheel Excavator (Fleet No. 205-4) used by the Monash Recycling & Waste Centre, has reached the end of its economic life and is programmed for replacement. The purpose of this quotation process was to select a replacement machine that is ideal for handling materials in a recycling centre. The machine is required to pick up high volumes of cardboard and placing it into the cardboard compactor and it will also work in tandem with the front-end loader to load and compact hook bins filled with general waste, green waste and metal. Reliability and operational efficiency are critical factors because if the machine is not available, operations are compromised because bins are not fully compacted.

As allowed under Council's Contract No. 2021054 Heavy Plant, Machinery & Equipment, quotations were sought from the following five panel suppliers for the supply of a replacement Material Handler.

1. Construction Equipment Australia;

2. Liebherr-Australia Pty Ltd;
3. Pacific Materials Handling Pty Ltd;
4. Porter Equipment Australia Pty Ltd;
5. Willam Adams Pty Ltd.

These suppliers were selected from the panel because all five supply equipment that are generally suitable.

NOTIFICATION

The Quotation opened on 18 June 2025 and closed on 4 July 2025.

TENDERS RECEIVED

Tender submissions were received from all five suppliers by the appointed closing time.

Construction Equipment Australia and William Adams Pty Ltd each provided two options for consideration.

TENDER CONFORMANCE

All submissions were assessed for their compliance with the tender conditions and the specification requirements.

Of the seven tendered options received, four were deemed non-conforming for the following reasons.

Tenderer	Material Handler Name	Reason for Non-Conformance
Construction Equipment Australia	JCB Hydradig	This Material Handler did not comply with all of the mandatory published specification requirements.
Liebherr-Australia Pty Ltd	Liebherr LH 22 M	This Material Handler did not comply with all of the mandatory published specification requirements.
Porter Equipment Australia Pty Ltd	Hyundai R140w-9	This Material Handler did not comply with all of the mandatory published specification requirements.
Willam Adams Pty Ltd	Caterpillar M314	This Material Handler did not comply with all of the mandatory published specification requirements.

TENDER EVALUATION

In accordance with the Procurement Policy, the evaluation panel and evaluation criteria weightings were nominated prior to opening the Quotation.



All members of the evaluation panel signed Conflict of Interest and Confidentiality forms, and no conflicts were raised.

DISCUSSION

Based on the weighted evaluation criteria, the best value outcome was the tender from Pacific Material Handling for the Sennebogen 822M Material Handler.

Consultation with the Monash Recycling & Waste Centre confirmed that the proposed material handler is significantly better suited to the Centre's waste handling operations. Its elevated cab and extended reach improve operator visibility and safety, particularly in high-volume sorting and loading tasks. These features not only enhance productivity but also reduce the risk of accidents and operational delays. This means it will deliver faster cycle times, reduced wear on components, and lower fuel consumption during repetitive loading tasks. Over time, these operational efficiencies translate into reduced maintenance costs and should increase the equipment lifespan.

The proposed purchase also includes an extended warranty and comprehensive after-sales maintenance support, which will help minimise downtime and deliver long-term savings—making it a more sustainable and cost-effective investment.

Furthermore, benchmarking across other Australian recycling centres identified the Sennebogen 822M as a popular solution based on its proven reliability, performance in similar environments, and overall suitability for waste management operations.

FINANCIAL IMPLICATIONS

Sufficient funds to purchase this vehicle are available from the 2025/26 year budget

CONCLUSION

That Council approves the recommendations contained within this report.

ATTACHMENT LIST

Nil