

4.1 SUPPLY AND DELIVERY OF ONE DUAL CONTROL ROAD SWEEPER

(CF2008098:MMcK)

Responsible Director: Peter Aumann

RECOMMENDATION

That Rosemech Sales & Service Pty Ltd be awarded the contract for the supply and delivery of one Scarab Merlin Sweeper, for the sum of \$286,985.95 (inclusive of GST and stamp duty).

INTRODUCTION

This report seeks Council's acceptance of a tender for the purchase of one Dual Control Road Sweeper to support the delivery of Council's street cleaning programs.

BACKGROUND

Council operates a fleet of three road sweepers, two of which are used as operational sweepers each running 16 hours per day. The third machine is used as a back up and during peak times such as when there is heavy leaf fall. This machine is now 10 years old and has provided in excess of 20,000 hours service. Increasing breakdown is interrupting the sweeping program and this sweeper is no longer providing reliable effective service. Tenders were called for the supply of a suitable replacement machine for our sweeping fleet.

DISCUSSION

Tenders were received from:

- Schwarze Industries Australia Pty Ltd
- MacDonald Johnston Pty Ltd
- Rosmech Sweeper Sales Pty Ltd

The prices ranged from \$247,498 to \$270,647 (excl GST, incl. Stamp Duty).

The tenders were evaluated on the following criteria:

1. Occupational Health and Safety Assessment (OH&S)
2. Whole of Life Cost
3. Service and parts backup
4. Environmental considerations
5. Compliance with specification
6. Suitability to worksites and workload

Tenderers were required to pass the OH&S assessment before being considered the remaining criteria.

The price analysis was based on life cycle costing. This included consideration of fuel costs, planned maintenance costs, and the disposal value after 5 years or 10,000 hours of operation.

The tender panel comprised:

- Richard Scott, Co-ordinator, Fleet Services
- Joe Bertuna –Workshop Supervisor, Fleet Services
- Pauline Reid – Supervisor Cleansing Services
- Andrew Love – Sweeper Operator

The submission from Schwarze Industries for an A6500xl regenerative air sweeper did not pass the OH&S assessment and therefore no further evaluation was scored.

Rosemech Sales and Service provided two different sweeping options both mounted on Nissan UD MK240 cab-chassis -

- Scarab Merlin a single engine machine.
- Scarab Mistral a twin engine machine .

The Scarab Merlin provides a satisfactory sweeping performance, has the lowest life cycle costs, has good safety features, spare parts availability and back-up servicing and obtained the highest overall rating.

The twin engine Scarab Mistral has the highest life cycle costs and provides a similar sweeping capability as the Scarab Merlin and was rated fourth overall.

MacDonald Johnston provided two submissions offering a VT605 suction sweeper mounted on 2 different Hino cab-chassis -

- Hino Pro 9 cab-chassis with a GVM of 15,000kg and,
- Hino Pro 7 cab-chassis with a GVM of 12,000 kg

MacDonald Johnston sweepers are built to a high standard and provide excellent safety, ergonomics, service and spare parts back up. These machines scored the highest in non-price evaluation, but rated only second and third overall after lifecycle cost analysis was taken into consideration.

At the completion of the evaluation, the tender submitted by Rosemech Sales & Service for a Scarab Merlin Sweeper was ranked highest based on the combined price and non-price criteria.

POLICY IMPLICATIONS

Consistent with council's policy of maintaining it's fleet to meet service demands and council's policy of providing best value to the community.

FINANCIAL IMPLICATIONS

Funds are available for the purchase of this equipment and the proposal is consistent with the Council's replacement strategy.

The sweeper to be replaced (MacDonald Johnston 600 Sweeper Plant No. 213 OVX572) will be sold at auction where it is expected to return between \$30,000 - \$40,000.

IMPLEMENTATION

Contract documents will be signed, sealed and exchanged with the successful tenderer on approval of this report.

CONCLUSION

The Scarab Merlin Sweeper offered by Rosemech Sales & Service Pty Ltd offers the best overall value across the five-year period of operation. It meets all of the price and non-price evaluation criteria, and requirement of the specification.

