

4.2 SUPPLY AND DELIVERY OF ONE 4WD COMPACT WHEEL LOADER

(CF2008101:MMcK)

Responsible Director: Peter Aumann

RECOMMENDATION

That:

Liebherr Australia Pty Ltd be awarded the contract for the supply and delivery of one (1) L509 Compact Wheel Loader, for the sum of \$137,726.97 (inclusive of GST and stamp duty)

INTRODUCTION

This report seeks Council's acceptance of a tender for the purchase of one 4WD Compact Wheel Loader to support the delivery of Council's waste transfer station operation.

BACKGROUND

The loader that this vehicle will replace is 5 years old and has provided in excess of 10,000 hours service. Increasing breakdown is interrupting the transfer station operation and the loader is no longer providing reliable effective service in this environment. The loader was programmed for replacement this financial year and tenders were called for the supply of a suitable replacement machine.

DISCUSSION

Tenders were received from:

- Komatsu Australia Pty Ltd
- William Adams Pty Ltd
- Liebherr-Australia Pty Ltd
- CJD Equipment Pty Ltd
- BT Equipment Pty Ltd

The prices ranged from \$125,612 to \$155,845 (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. Warranty & Availability,
5. Compliance with specification,
6. Suitability to worksites and workload,

Tenderers were required to pass the OH&S assessment before being considered for 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 3 years or 6,000 hours of operation.

The tender panel comprised:

- Richard Scott, Co-ordinator, Fleet Services
- Joe Bertuna – Workshop Supervisor, Fleet Services
- Terry Glover – Supervisor & Operator Transfer Station
- Ed Noorbergen – Loader Operator

Liebherr Australia tendered a Model L509 Compact wheel loader. This machine passed all Tender criteria and would suit council requirements.

This machine scored highest on life cycle criteria and 2nd highest on non-price criteria. Liebherr Australia demonstrated a L506 machine for evaluation. This machine is a slightly smaller model than the tendered machine but was able to adequately demonstrate the features and performance of the tendered machine.

Liebherr Australia do not have tendered machine in the country. Delivery would be from 12 to 20 weeks. Overall this machine scored highest.

Komatsu Australia tendered a Model WA100M Compact wheel loader. This machine passed all Tender criteria and would suit council's requirements.

This machine scored 2nd highest on life cycle criteria and highest on non-price criteria. Komatsu Australia has this machine in stock in the country and can deliver in the required timeframe. Overall this machine scored 2nd highest.

Williams Adams Tendered a Caterpillar 908H Compact wheel loader. This machine passed all Tender criteria and would suit council requirements.

This machine scored 3rd highest on life cycle criteria and 3rd highest on non-price criteria. Williams did not provide a machine for demonstration. Evaluation was done on a previous model machine that is owned by council.

William Adams does not have a tendered machine in the country and are unable to give a firm delivery date. Overall this machine scored 3rd highest.

CJD Equipment Tendered a Volvo L35B Compact wheel loader. This machine passed all Tender criteria and would suit council requirements.

This machine scored 4th highest on life cycle criteria and 4th highest on non-price criteria.

CJD Equipment did not demonstrate the tendered machine. Evaluation was done on a previous model machine than the tendered machine.

CJD Equipment do not have tendered machine in the country and are unable to give a firm delivery date. Overall this machine scored 4th highest.

BT Equipment Tendered a Kawasaki 50ZV Compact wheel loader.

This tender scored 5th on life cycle criteria and 5th on non-price criteria.

BT Equipment could not demonstrate the tendered machine. Evaluation was done on much larger model machine than the tendered machine. This machine was unsuitable for council requirements. BT Equipment do not have tendered machine in the country and are unable to give a firm delivery date. Overall this machine scored lowest.

At the completion of the evaluation, the tender submitted by Liebherr Australia 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 current Loader (a CAT 908) shall be utilised in Council's Works Administration Centre and also provide back up for the new machine during maintenance periods, eliminating the need to hire in from external providers. The machine currently used in the Works Administration Centre (Furukawa FL100 Wheel Loader) shall be sold at auction.

IMPLEMENTATION

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

CONCLUSION

The L509 Compact Wheel Loader offered by Liebherr Australia Pty Ltd offers the best overall value across the life of the machine. It meets all of the price and non-price evaluation criteria, and requirements of the specification.

