

**4.3 SUPPLY AND DELIVERY OF ONE DRAIN JETTING TRUCK**

CF:2009088

Responsible Director: Peter Aumann

***RECOMMENDATION****That Council:*

1. *Awards DCS Manufacturing Pty Ltd the contract for the supply and delivery of one (1) DCS-3440 High Pressure Drain Jetting system mounted on Hino 500 series cab-chassis for the sum of \$254,903 (inclusive of GST excluding stamp duty).*
2. *Authorises the Chief Executive Officer to execute the contract agreement.*

***INTRODUCTION***

This report seeks Council's acceptance of a tender for the purchase of one High Pressure Drain Jetting Truck to support the delivery of Council's drainage maintenance operations.

***BACKGROUND***

The current drain jetting truck is a 12 year old 'Regent Rustler' jetting system, mounted on a 22 year old Mitsubishi cab-chassis. This vehicle requires replacement due to increasing down time and the effect on productivity. The truck is programmed for replacement this financial year and the Maps Group Ltd trading as Strategic Purchasing were appointed Council's agent to call tenders for the supply of a suitable truck mounted drain jetting system.

***DISCUSSION***

Strategic Purchasing received three (3) submissions from two suppliers. Spoutvac Industries provided the option of two different cab-chassis.

- DCS Manufacturing Pty Ltd – 'Predator' DCS-3430 MKII mounted on a Hino 500 series cab-chassis.
- Spoutvac Industries Pty Ltd – 'Rustler' mounted on a Hino 500 series cab-chassis.
- Spoutvac Industries Pty Ltd – 'Rustler' mounted on an Isuzu FRR 600 cab-chassis.

The prices ranged from \$240,515 to \$254,903 (including GST, excluding stamp duty and registration).

The tenders were evaluated on the following criteria.

- Whole of life cost;
- Compliance with specification;
- Customer focus;
- Occupational Health & Safety/Environmental Impacts;
- Contractor performance.

The tender evaluation panel comprised:

- Richard Scott, Co-Ordinator Fleet Services
- Joe Bertuna, Foreman Fleet Services;
- David Fleming, Drainage Supervisor;
- Tony Hannah, Drainage Operator.

The highest rated vehicle, is the DCS “Predator”. This vehicle has the second lowest whole of life cost, although the whole of life costs of the three vehicles tendered are extremely close. This vehicle is an advancement on the other vehicle with a superior operational performance providing greater productivity and efficiency in completing drain clearing operations and has better safety arrangements for operating the machine controls and access to the storage areas for the drainage and traffic management equipment needed to undertake the work. The access is from the left side of the vehicle so when working in road reserves the equipment is able to be access from the footpath side of the vehicle. The vehicle’s electronic management system has better controls which saves water and fuel compared to the other vehicles. Checks with other drain cleaning operators, who utilize this vehicle indicated a very high satisfaction with the operation and performance of the vehicle. Delivery of this vehicle has been advised to be between 12 and 14 weeks.

The vehicles offered by Spoutvac, both house the same drain clearing equipment, being the “Rustler” system. This equipment is largely unchanged from the twelve year old equipment currently being used and there have not been any advances in the operation of the equipment to enhance its performance. The location of the drainage and traffic management equipment are housed inside the body of the vehicle and access to them is difficult, in comparison the “Predator” arrangements. The difference between the two vehicles submitted is the cab chassis, with a Hino and an Isuzu model being offered. The Hino has better safety arrangements for the maintenance of the vehicle with an electric hydraulic cab tilt, whereas the Isuzu requires a manual lifting of the cab. Delivery of this vehicle has been advised to be 14 to 16 weeks.

#### ***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 drain jetting truck will be sold at auction which has been found in the past to produce a better return to Council than trading-in.

#### ***IMPLEMENTATION***

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

***CONCLUSION***

The difference in the whole of life costs is extremely small and the greater productivity and operational safety arrangement, provided by the DSC “Predator” are considered to outweigh the small difference in the costs.

At the conclusion of the evaluation, the DSC “Predator” was the highest rated vehicle and is considered to provide the best outcome for Council.