



HEAVY PLANT REVIEW COMMITTEE

MINUTES

Section 5.9(2)(a) LGA 1995

The function of the Heavy Plant Committee is to review the 12 Year Plant Replacement Program annually prior to budget adoption and to make recommendations to the Council as to plant purchases to be funded.

Ordinary Meeting of the Heavy Plant Committee
held in the Council Committee Room
Lowood Road, Mount Barker WA 6324
10.30am Tuesday 30 January 2018

Rob Stewart
CHIEF EXECUTIVE OFFICER

Committee Members

Cr L Handasyde, Cr J Oldfield, Cr J Moir and Cr C Pavlovich (Resolution No. 228/17)

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Membership: Quorum (2)

Cr L Handasyde

Cr J Oldfield

Cr J Moir

Cr C Pavlovich

1 DECLARATION OF OPENING / ANNOUNCEMENT OF VISITORS

At 10.30am, Cr Oldfield declared the meeting open.

2 RECORD OF ATTENDANCE / APOLOGIESPresent

Cr L Handasyde	Council Representative
Cr J Oldfield	Council Representative
Cr C Pavlovich	Council Representative
Cr J Moir	Council Representative
Mr R Stewart	Chief Executive Officer
Mr D Lynch	Manager Works and Services
Ms T Powell	Administration Officer, Works and Services

Observers

Cr B Lang	Council Representative
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3 DISCLOSURE OF MEMBERS' INTERESTS

Part 5 Division 6 Local Government Act 1995

Nil.

4 CONFIRMATION OF MINUTES

Moved: Cr L Handasyde, Seconded Cr C Pavlovich;

That the Minutes of the Ordinary Meeting of the Heavy Plant Committee, held on 5 December 2017 as circulated, be taken as read and adopted as a correct record.

CARRIED

5 REPORTS OF COMMITTEE MEMBERS AND OFFICERS

5.1 HEAVY PLANT - AMENDMENT TO EXISTING FLEET - BUDGET REVIEW

File Ref: N44125
 Responsible Officer: David Lynch
 Manager Works and Services
 Author: Amy Chadbourne
 Senior Administration/Project Officer Works
 and Services
 Proposed Meeting Date: 30 January 2018

PURPOSE

The purpose of this report is to recommend some amendments to the Heavy Plant Replacement Program for 2017/18.

BACKGROUND

At its meeting held on 5 December 2017, the Heavy Plant Committee resolved:

That:

1. *The recommended amendments to the Shire's 2017/18 Heavy Plant Replacement Program be endorsed with the following requests made of the Manager Works and Services:*

<i>Plant Item</i>	<i>No</i>	<i>Price</i>	<i>Trade</i>	<i>Net</i>
<i>Isuzu Tipper</i>	<i>T1</i>	<i>73,400</i>	<i>15,000</i>	<i>58,400</i>
<i>Kanga 524 Digger</i>	<i>L14</i>	<i>41,155</i>	<i>5,600</i>	<i>35,555</i>
<i>DAF FATCF85 Tip Truck</i>	<i>T32</i>	<i>179,937</i>	<i>38,000</i>	<i>141,937</i>
<i>Mini Excavator (new) inc Plant Trailer</i>	<i>-</i>	<i>45,000</i>	<i>-</i>	<i>45,000</i>
<i>Cold Planer/Profiler (new)</i>	<i>-</i>	<i>43,712</i>	<i>-</i>	<i>43,712</i>
<i>Cat 287B Posi-Track Skid Steer</i>	<i>L15</i>	<i>96,000</i>	<i>18,000</i>	<i>78,000</i>
TOTAL		479,204	76,600	402,604

2. *The performance of the CAT 928H Loader and the CAT 924 Front End Loader be assessed in twelve (12) months' time.*
3. *More information be obtained on the following plant items:*
 - a) *The Kanga 524 Digger and any parts/attachments included in its changeover;*
 - b) *The trade-in price of the Isuzu Tipper (T1); and*

- c) *Options for a general purpose trailer to transport plant including the Mini Excavator, the Kanga 524 Digger and any other relevant plant.*

4. *A report is to be presented to the Council at the meeting of 30 January 2018.'*

STATUTORY ENVIRONMENT

There are no statutory implications for this report.

EXTERNAL CONSULTATION

Consultation has taken place with heavy vehicle manufacturers.

FINANCIAL IMPLICATIONS

Heavy plant purchases are funded from the Plant Replacement Reserve which is invested on an annual basis according to the long term plant purchase schedule.

POLICY IMPLICATIONS

Council Policy I/PM/1 Plant – General applies.

STRATEGIC IMPLICATIONS

The Shire of Plantagenet Strategic Community Plan 2013-2023 provides at Outcome 2.6 (Assets and infrastructure management over the long term to meet current and future needs) the following Strategy:

Strategy 2.6.1:

'Develop and implement long-term Service and Asset Management Plans for all Council assets having regard to current and future asset needs and the Shire's long term financial plan.'

Accordingly, the recommended outcome for this report aligns with the Strategic Community Plan.

The Shire of Plantagenet Corporate Business Plan 2016/2017 – 2020/2021 includes Action 2.6.1.3:

'Ensure the Council has an efficient and cost effective plant and machinery management program.'

Accordingly, the recommended outcome for this report aligns with the Strategic Community Plan.

OFFICER COMMENT

Following the Heavy Plant Committee Meeting on 5 December 2017, some anomalies were discovered in the types of heavy plant recommended for trade-in and purchase in the recently updated 2017/18 Heavy Plant Replacement Program (HPRP).

Initial pricing to trade-in the current petrol Kanga 524 Digger for a diesel model was assessed and it was determined the trade-in should be like for like. The current Kanga is petrol and is considered to be fit for purpose. A new petrol model with a self-levelling bucket, soft touch controls, trenching valve, enclosed hydraulic wheel motors with the option of a tooth edge bucket has been quoted at \$23,850.00 with a trade-in of \$5,000.00. The intention is to retain any attachments.

The initial quote included a purpose built trailer; however, as discussed below a general purpose trailer would be more suitable for use with other items of plant of similar size.

Options for a general purpose trailer to transport the Kanga, Mini Excavator or similar equipment have been researched. The original quote for the diesel Kanga 524 included a purpose built trailer for \$7,845.00 capable of towing 2 tonnes with LED lights, ram attachment mounts and hydraulic brakes. An aluminium trailer provided with the Mini Excavator was quoted at \$9,000.00 and would be capable of towing up to 2.5 tonnes payload.

The quote obtained for a general purpose trailer which would be able to transport the Kanga and the Mini Excavator (not together) and any other similar plant item was provided at \$9,000.00 with a tare of 3.5 tonnes gross. The manufacturer has advised that if successful the trailer could be produced to coincide with the arrival of the Mini Excavator.

Confirmation was received that the suggested Cold Planer was not suitable for use with a CAT 259D Skid Steer. The recommended model, the CAT 306B which is smaller than the original Cold Planer with a narrower working width of 600mm (compared to 1200mm) is still capable of cutting 170mm deep and is considered to be suitable for the Shire's planned profiling and repair works.

A new inclusion in the HPRP is the CAT 259D Skid Steer with HiFlow. This piece of equipment is capable of running the Cold Planer and could also be used for general maintenance and road repair work.

The CAT 287B Posi-Track which is located and works at O'Neill Road should be retained. With an estimated trade-in of \$18,000.00 and a no trade discount, the Manager Works and Services (MWS) believes it is worth keeping for the few hours a week work it completes and that it be repaired when required. The machine has no noticeable defects apart from some smoke at start-up and under load. Therefore, this item of plant has been removed from the HPRP.

The table below shows the recommended amendments noting that small changes to these prices may occur at the time of ordering.

Amended Heavy Plant Replacement Program for 2017/18 (ex GST and on road costs (ORC))

Plant Item	No	Price	Trade	Net
Isuzu Tipper (town maintenance truck)	T1	73,400	15,000	58,400

Kanga 524 Digger - petrol model, trailer not included	L14	23,850	5,000	18,850
DAF FATCF85 Tip Truck	T32	162,037	38,000	124,037
Mini Excavator - CAT 301.7D with 3 buckets and no trailer	<i>New</i>	36,000	-	36,000
Cold Planer/Profiler - CAT 306B	<i>New</i>	27,642	-	27,642
Excavator/Kanga trailer	<i>New</i>	9,000	-	9,000
CAT 259D Skid Steer with HiFlow	<i>New</i>	105,000	-	105,000
TOTAL		436,929	58,000	378,929

VOTING REQUIREMENTS

Simple Majority

OFFICER RECOMMENDATION

That it be a recommendation to the Council:

That the following amendments to the Shire's 2017/18 Heavy Plant Replacement Program be endorsed.

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COMMITTEE DECISION

Moved Cr L Handasyde, Seconded Cr J Moir

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TOTAL		436,929	58,000	378,929

CARRIED

7 NEXT MEETING

To be announced.

8 MEETING CLOSURE

At 11.00am, Cr Oldfield declared the meeting closed.

Presiding Member_____
Date