

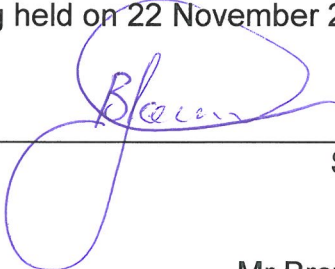


MINUTES

CERTIFICATION OF CONFIRMATION OF TECHNICAL ADVISORY COMMITTEE MINUTES

4 October 2018

I, Mr Brett Jackson, hereby certify that the minutes from the Technical Advisory Committee Meeting held on 4 October 2018 pages (1) to (11) were confirmed at a Committee meeting held on 22 November 2018.



Signature

Mr Brett Jackson
Person presiding at Meeting

TECHNICAL ADVISORY COMMITTEE

MINUTES

4 October 2018

(REF: D2018/12375)

A meeting of the Technical Advisory Committee was held at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **Thursday, 4 October 2018**. The meeting commenced at **4:00pm**.

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1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chief Executive Officer opened the meeting at 4:00pm.

2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED)

Committee Members

Mr Simon Stewert-Dawkins (from 4:05pm)	Director Operational Services	Town of Bassendean
Mr Bihn Luong (from 4:04pm) (Deputising for Mr Pearson)	Acting Manager Environmental Services	City of Bayswater
Mr Murray Ralph (Deputising for Mr Lutey)	Acting Director Technical Services	City of Belmont
Mr Brett Jackson	Director Asset Services	City of Kalamunda
Mr Shane Purdy (from 4:01pm)	Director Infrastructure Services	Shire of Mundaring
Mr Jim Coten	Executive Manager Operations	City of Swan
Mr Peter Schneider	Chief Executive Officer	EMRC

Apologies

Mr Doug Pearson	Director Technical Services	City of Bayswater
Mr Ric Lutey	Director Technical Services	City of Belmont

EMRC Officers

Mr Stephen Fitzpatrick	Director Waste Services
Mr Hua Jer Liew	Director Corporate Services
Mr Dave Beresford	Manager Resource Recovery
Mr Stephen Conway	Manager Engineering & Waste Operations
Ms Annette Rakich	Administration Officer (Minutes)

Mr Purdy entered the meeting at 4:01pm

The Chief Executive Officer advised that as the Chairman is on leave and the Deputy Chairman resigned on 27 July 2018, in accordance with section 3.3 of the EMRC Standing Orders and section 5.6(3) of the *Local Government Act 1995*, members are to choose someone present to preside at the meeting.

The Chief Executive Officer called for nominations for the appointment of a member to preside at the meeting.

Mr Coten nominated Mr Purdy. Mr Purdy accepted the nomination and assumed the role of the Presiding Member at 4:02pm.

3 DISCLOSURE OF INTERESTS

Nil

Mr Luong entered the meeting at 4:04pm.

Mr Stewert-Dawkins entered the meeting at 4:05pm.

4 ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION

Nil



5 PETITIONS, DEPUTATIONS AND PRESENTATIONS

Nil

6 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

6.1 MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING HELD ON 10 SEPTEMBER 2018

That the Minutes of the Technical Advisory Committee meeting held on 10 September 2018 which have been distributed, be confirmed.

TAC RESOLUTION(S)

MOVED MR COTEN

SECONDED MR JACKSON

THAT THE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING HELD ON 10 SEPTEMBER 2018 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

7 QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

Nil

8 QUESTIONS BY MEMBERS WITHOUT NOTICE

Nil

9 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH MEETINGS MAY BE CLOSED TO THE PUBLIC

Nil

10 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil



11 REPORTS OF EMPLOYEES

11.1 PURCHASE OF A TRACK LOADER

REFERENCE: D2018/11761

PURPOSE OF REPORT

The purpose of this report is to recommend acceptance of the quotation for the supply and delivery of a track loader submitted by Westrac Equipment Pty Ltd for use at the Red Hill Waste Management Facility.

KEY ISSUES AND RECOMMENDATION(S)

- One of the EMRC's two (2) track loaders located at the Red Hill Waste Management Facility has reached its replacement point based on operating hours and operability.
- Quotations were sought for a 25-30 tonne track loader using the WALGA e-quote system for replacement plant including a maintenance service agreement.
- One (1) quotation was received.

Recommendation(s)

That Council accept:

1. The quotation for the supply and delivery to the Red Hill Waste Management Facility of one (1) Caterpillar 973D WHA track loader including an extended five (5) year/8,000 hour extended warranty, submitted by Westrac Equipment Pty Ltd, for the sum of \$753,000 (ex GST).
2. The offer to undertake the repair and maintenance agreement for the Caterpillar 973D WHA track loader to be located at the Red Hill Waste Management Facility for a five (5) year/8,000 hour period submitted by Westrac Equipment Pty Ltd at a cost of \$7.95/operating hour (ex GST).

SOURCE OF REPORT

Director Waste Services

BACKGROUND

Under the EMRC's plant replacement programme, a Liebherr LR634 track loader utilised at the Red Hill Waste Management Facility is due for replacement having reached 8,000 hours of service and its limit of warranty and reliability.

The EMRC's preference is for a heavier track loader in the 25-30 tonne range with more power to enable more efficient spreading of waste.

REPORT

A quotation for the replacement of a track loader was sought using the WALGA e-quote system in July 2018. Only one (1) company was able to quote for this Request for Quotation which has been evaluated by Waste Services staff against the selection criteria detailed in the request for quotation specification.

The quotation was received from Westrac Equipment Pty Ltd for a Caterpillar 973D WHA Track Loader.



Item 11.1 continued

Selection Criteria and Rating Scale

The submission was evaluated based on the criteria requested via the WALGA e-quote.

Qualitative criteria

The submission was scored against the qualitative criteria below.

Description of Qualitative criteria	Weighting
a) Specifications	50%
b) Quoted Price	40%
c) Extended Warranty – 5 year/8,000 hours	5%
d) Service Agreement – 5 year/8,000 hours	5%

The compliance check in the evaluation process determined that the single submission from Westrac Equipment Pty Ltd was compliant with all the items in the specification, including an extended warranty for five (5) years/8,000 hours, full service/repair and maintenance quote.

The evaluation process determined the submission from Westrac Equipment Pty Ltd for the Caterpillar 973D WHA track loader included all the items in the specification, including an extended warranty for five (5) years/8,000 hours, full service/repair and maintenance quote for five (5) years/8,000 hours at \$7.95/hour totalling \$63,588.92 (ex GST) and meets the EMRC's requirements for machine power and bucket capacity in being able to quickly move incoming waste at the tip face during busy periods. The purchase price represents a saving of \$7,000 on the Caterpillar 973D purchased in 2015 and also a saving of \$16.60 per hour for the repair and maintenance costs over the service life of the machine or a saving of \$133,520.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.1 To provide sustainable waste disposal operations

FINANCIAL IMPLICATIONS

The 2018/2019 Annual Budget includes a capital expenditure provision totalling \$3.9m for plant replacement including the track loader. The cost for the purchase of the Caterpillar 973D WHA track loader is \$753,000 (ex GST) plus a service/repair and maintenance cost for five (5) years/8,000 hours of \$63,588.92 (ex GST), a total of \$816,588.92 (ex GST).

SUSTAINABILITY IMPLICATIONS

Nil



Item 11.1 continued

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	} Nil
City of Bayswater	
City of Belmont	
City of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

Nil

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That Council accept:

1. The quotation for the supply and delivery to the Red Hill Waste Management Facility of one (1) Caterpillar 973D WHA track loader including an extended five (5) year/8,000 hour extended warranty, submitted by Westrac Equipment Pty Ltd, for the sum of \$753,000 (ex GST).
2. The offer to undertake the repair and maintenance agreement for the Caterpillar 973D WHA track loader to be located at the Red Hill Waste Management Facility for a five (5) year/8,000 hour period submitted by Westrac Equipment Pty Ltd at a cost of \$7.95/operating hour (ex GST).

Discussion ensued

The Director Waste Services provided a brief photo presentation on the existing Caterpillar 673D WHA track loader identifying the larger bucket capacity and machine power which enables more efficient spreading of waste material compared to the smaller Liebherr LR634 track loader being replaced.

Discussion continued on suppliers, service and support of machinery. There are other track loaders manufactured to the specifications but they are not available in Australia.

TAC RECOMMENDATION(S)

MOVED MR COTEN

SECONDED MR STEWERT-DAWKINS

That Council accept:

1. The quotation for the supply and delivery to the Red Hill Waste Management Facility of one (1) Caterpillar 973D WHA track loader including an extended five (5) year/8,000 hour extended warranty, submitted by Westrac Equipment Pty Ltd, for the sum of \$753,000 (ex GST).
2. The offer to undertake the repair and maintenance agreement for the Caterpillar 973D WHA track loader to be located at the Red Hill Waste Management Facility for a five (5) year/8,000 hour period submitted by Westrac Equipment Pty Ltd at a cost of \$7.95/operating hour (ex GST).

CARRIED UNANIMOUSLY



11.2 CITY OF BAYSWATER - GREENWASTE AGREEMENT EXTENSION

REFERENCE: D2018/12959

PURPOSE OF REPORT

The purpose of this report is to seek Council approval for a three month extension to the existing City of Bayswater greenwaste agreement to 31 January 2019.

KEY ISSUES AND RECOMMENDATION(S)

- The current agreement between the City of Bayswater and the EMRC is due to expire on 31 October 2018.
- The City of Bayswater have resolved to award the contract for the processing of their mobile garbage bin (MGB) greenwaste to Cleanaway from 1 November 2018 however there have been delays in the environmental approval of the contractor's facility.
- The City of Bayswater has requested a three (3) month extension to the agreement to facilitate the changeover of the contract to Cleanaway Pty Ltd.

Recommendation(s)

That Council approve the extension of the City of Bayswater and EMRC agreement for the disposal of greenwaste by up to three (3) months to 31 January 2019 or a further period as determined by mutual agreement between the City of Bayswater and the EMRC CEO.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

At the meeting of 21 February 2008 meeting (Ref: DMDOC/73687), Council resolved:

“THAT

- 1. THE 5 YEAR AGREEMENT FORMING AN ATTACHMENT TO THIS REPORT, FROM 1 JULY 2007 TO 30 JUNE 2012, FOR THE PROCESSING OF THE CITY OF BAYSWATER'S MGB GREEN WASTE BE ENDORSED, SUBJECT TO THE INCLUSION OF A DEFINITION FOR "COMPOST" AND "MULCH" ACCEPTABLE TO BOTH PARTIES.*
- 2. IN THE EVENT A RESOURCE RECOVERY PROCESS IS COMMISSIONED WHICH RENDERS THE COMPOSTING PROGRAMME REDUNDANT, THE AGREEMENT BE RE-NEGOTIATED OR CANCELLED.”*

At the meeting of 19 April 2012 (Ref: DMDOC/162175), Council resolved:

“THAT THE TERM OF THE CITY OF BAYSWATER AND EMRC AGREEMENT FOR THE DISPOSAL OF GREENWASTE BE EXTENDED BY SIX (6) MONTHS TO 31 DECEMBER 2012.”



Item 11.2 continued

At the meeting of 20 June 2013 (Ref: DMDOC/180858), it was resolved:

“THAT COUNCIL:

- 1. APPROVE THE NEW GREENWASTE AGREEMENT, FORMING THE ATTACHMENT TO THIS REPORT, BETWEEN THE EMRC AND THE CITY OF BAYSWATER.*
- 2. AUTHORISE THE CEO TO ENTER INTO THE AGREEMENT, ON BEHALF OF THE EMRC, WITH CITY OF BAYSWATER FOR THE PROCESSING OF MATERIAL FROM BAYSWATER’S MOBILE GARBAGE BIN (MGB) GREENWASTE COLLECTION.”*

This provided for a contract extension to 31 December 2013 and a one (1) year extension option which was exercised in December 2014.

At the meeting of 21 May 2015 (Ref: D2015/06728), it was resolved:

“THAT COUNCIL APPROVE THE EXTENSION OF THE CITY OF BAYSWATER AND EMRC AGREEMENT FOR THE DISPOSAL OF GREENWASTE BY SIX (6) MONTHS TO 30 JUNE 2016.”

At the meeting of 3 December 2015 (Ref: D2015/19354), it was resolved:

“THAT COUNCIL APPROVE A TWELVE (12) MONTH EXTENSION OF THE CITY OF BAYSWATER AND EMRC AGREEMENT FOR THE DISPOSAL OF GREENWASTE EXPIRING ON 30 JUNE 2017.”

At the meeting of 18 May 2017 (Ref: D2017/07167), it was resolved:

“THAT COUNCIL APPROVE A TWELVE (12) MONTH EXTENSION OF THE CITY OF BAYSWATER AND EMRC AGREEMENT FOR THE DISPOSAL OF GREENWASTE EXPIRING ON 30 JUNE 2018.”

At the meeting of 21 June 2018, it was resolved:

“THAT COUNCIL:

- 1. APPROVE THE EXTENSION OF THE CITY OF BAYSWATER AND EMRC AGREEMENT FOR THE DISPOSAL OF GREENWASTE BY UP TO FOUR (4) MONTHS TO 31 OCTOBER 2018 OR AN EARLIER PERIOD AS DETERMINED BY A NEW AGREEMENT BETWEEN CITY OF BAYSWATER AND THE EMRC.*
- 2. AUTHORISES THE CEO TO ENTER INTO NEGOTIATIONS WITH THE CITY OF BAYSWATER, AND APPROVE A NEW AGREEMENT BETWEEN THE CITY OF BAYSWATER AND THE EMRC FOR A FIVE (5) YEAR PERIOD WITH A FIVE (5) YEAR EXTENSION OPTION TO PROCESS GREENWASTE AT A FEE OF \$70/TONNE EX GST THAT IS SUBJECT TO ANNUAL PERTH CPI INCREMENTS ON 1 JULY EACH YEAR.”*

REPORT

Following the 21 June 2018 resolution of Council, the City of Bayswater agreed to extend the existing agreement for processing of greenwaste to 31 October 2018 but not to enter into a new five (5) year agreement.

The four (4) month extension of the contract was to facilitate a contract they have entered into with Cleanaway Pty Ltd for collection and processing of greenwaste at Cleanaway’s nominated site. However, Cleanaway Pty Ltd requires more time to have the processing facility approved and licensed by the Department of Water and Environmental Regulation (DWER). Accordingly, the City of Bayswater has requested that the EMRC continue to process the City’s greenwaste until the end of January 2019.

The EMRC officers have no objection to such an extension of the agreement under the same terms.



Item 11.2 continued

It is recommended that the existing agreement for processing of the City of Bayswater's greenwaste be extended until 31 January 2019 or a further period as determined by mutual agreement between the City of Bayswater and the EMRC in case of unexpected delays in Cleanaway Pty Ltd obtaining approvals from the DWER.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.1 To provide sustainable waste disposal operations
- 1.2 To improve regional waste management
- 1.3 To provide resource recovery and recycling solutions in partnership with member Councils

FINANCIAL IMPLICATIONS

Loss of budgeted income from the MGB greenwaste contract fees and sales of soil improver and a corresponding reduction in expenditure for operational costs including labour and plant.

SUSTAINABILITY IMPLICATIONS

Nil

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	Nil
City of Bayswater	Allows its greenwaste to be processed under the existing terms and conditions until 31 January 2019 or a further period as agreed.
City of Belmont	} Nil
City of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

Nil

VOTING REQUIREMENT

Simple Majority

Recommendation(s)

That Council approve the extension of the City of Bayswater and EMRC agreement for the disposal of greenwaste by up to three (3) months to 31 January 2019 or a further period as determined by mutual agreement between the City of Bayswater and the EMRC CEO.



Item 11.2 continued

Discussion ensued

It was noted that the Town of Bassendean requested the EMRC to investigate the processing of FOGO at the Red Hill Waste Management Facility from July 2019. The City of Bayswater has made a similar request so they can report to their Council in November 2018.

TAC RECOMMENDATION(S)

MOVED MR JACKSON

SECONDED MR STEWERT-DAWKINS

That Council approve the extension of the City of Bayswater and EMRC agreement for the disposal of greenwaste by up to three (3) months to 31 January 2019 or a further period as determined by mutual agreement between the City of Bayswater and the EMRC CEO.

CARRIED UNANIMOUSLY



11.3 ITEMS CONTAINED IN THE INFORMATION BULLETIN

REFERENCE: Ref: D2018/12843

The following item is included in the Information Bulletin, which accompanies the Agenda.

1. WASTE SERVICES

1.1 COUNCIL TONNAGE COMPARISONS AS AT 31 AUGUST 2018 (Ref: D2018/12841)

RECOMMENDATION

That the Technical Advisory Committee notes the items contained in the Information Bulletin accompanying the 4 October 2018 Technical Advisory Committee Agenda.

TAC RESOLUTION(S)

MOVED MR COTEN

SECONDED MR RALPH

THAT THE TECHNICAL ADVISORY COMMITTEE NOTES THE ITEMS CONTAINED IN THE INFORMATION BULLETIN ACCOMPANYING THE 4 OCTOBER 2018 TECHNICAL ADVISORY COMMITTEE AGENDA.

CARRIED UNANIMOUSLY



12 REPORTS OF DELEGATES

Nil

13 NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR PRESIDING MEMBER OR BY DECISION OF MEETING

Nil

14 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

Nil

15 FUTURE MEETINGS OF THE TECHNICAL ADVISORY COMMITTEE

The next meeting of the Technical Advisory Committee will be held on **Thursday 22 November 2018 (if required)** at the Red Hill Waste Management Facility, 1094 Toodyay Road, Red Hill WA 6056 commencing at **12:30pm** with a site tour following the meeting.

Future Meetings 2018

Thursday 22 November (if required) (12.30pm) at Red Hill Waste Management Facility

16 DECLARATION OF CLOSURE OF MEETING

There being no further business the meeting was closed at 4:19pm.