

MINUTES

CERTIFICATION OF CONFIRMATION OF TECHNICAL ADVISORY COMMITTEE MINUTES

9 October 2014

I, Mr Simon Stewert-Dawkins hereby certify that the minutes from the Technical Advisory Committee Meeting held on 9 October 2014 pages 1 to 20 were confirmed at a Committee meeting held on 20 November 2014.

Signature

Mr Simon Stewert-Dawkins Person presiding at Meeting

TECHNICAL ADVISORY COMMITTEE

MINUTES

9 October 2014

(REF: D2014/11675)

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, 9 October 2014**. The meeting commenced at **4:02pm**.

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1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 4:02pm.

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

Committee Members

Mr Doug Pearson Director Technical Services City of Bayswater

(Deputy Chairman)

Mr Ken Cardy Manager Asset Services Town of Bassendean

(Deputising for Mr Stewert-Dawkins)

Mr Ric Lutey Director Technical Services City of Belmont

Mr Charles Sullivan Director Development and Infrastructure Services Shire of Kalamunda

Mr Shane Purdy Director Infrastructure Services Shire of Mundaring Mr Colin Pumphrey Manager Fleet and Waste Services City of Swan (Deputising for Mr Coten)

Mr Peter Schneider Chief Executive Officer EMRC

Apologies

Mr Simon Stewert-Dawkins Director Operational Services Town of Bassendean

(Chairman)

Mr Jim Coten Executive Manager Operations City of Swan

Mr Shane Purdy Director Infrastructure Services Shire of Mundaring

EMRC Officers

Mr Stephen Fitzpatrick Director Waste Services

Mr Chris Dodd Coordinator Sales and Product Development

Ms Giulia Bono Administration Officer (Minutes)

3 DISCLOSURE OF INTERESTS

Nil

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 7 AUGUST 2014

That the Minutes of the Technical Advisory Committee meeting held on 7 August 2014, which have been distributed, be confirmed.

TAC RESOLUTION(S)

MOVED MR SULLIVAN SECONDED MR LUTEY

THAT THE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING HELD ON 7 AUGUST 2014 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

		CARRIED UNANIMOUSLY
7	QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIV	EN
Nil		
8	QUESTIONS BY MEMBERS WITHOUT NOTICE	
Nil		
9	ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH THE M	MEETING MAY BE CLOSED
Nil	TO THE PUBLIC	
10	BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING	
Nil		



11 REPORTS OF OFFICERS

11.1 TENDER 2014-05 - TRANSPORT OF BULK MATERIALS

REFERENCE: D2014/11678

PURPOSE OF REPORT

To advise Council of the results of Tender 2014-05 for the transport of bulk materials to and from EMRC facilities and recommend a panel of approved suppliers.

KEY ISSUES AND RECOMMENDATION(S)

- The EMRC delivers approximately 30,000 tonnes per year of bulk products to customers.
- These products include ferricrete, clay, mulch, soil improver and woodchip.
- To provide a reliable supply of these EMRC products to customers a panel of bulk transport providers is required.
- A request for tender for freight suppliers closed on 6 October 2014 and five (5) submissions were received.
- The submissions have been assessed and a panel of bulk transport suppliers recommended.

Recommendation(s)

That:

- Council award Tender 2014-05 Transport of Bulk Materials to a tender panel comprising Anspach Agricultural Contracting, Hind's Transport Services and Jaycourt Nominees Pty Ltd T/AS Barfield Earthmoving at the listed rates forming the attachments 1 to 3 to this report for a three (3) year period with an option to extend for two (2) single year extensions at the discretion of the EMRC.
- The contract rates for Tender 2014-05 Transport of Bulk Materials are to be adjusted annually at each anniversary of the contract based on the consumer price index for Perth over the previous twelve months.

SOURCE OF REPORT

Director Waste Services
Coordinator Sales and Product Development

BACKGROUND

Previous providers of transport services were appointed under Tender 2010-01, "Hire of Various Plant" which provided plant hire to supplement EMRC operations or replace machines unavailable due to breakdown or general servicing. Because of new marketing opportunities the EMRC has sought competitive transport options for its various bulk products.

REPORT

The EMRC requires a panel of freight suppliers to transport bulk products such as ferricrete, clay, mulch, soil improver and woodchip to customers and on occasion to transport shredded greenwaste to Red Hill Waste Management Facility for mulching. At present the volume of these products is around 30,000 tonnes per year.



Item 11.1 continued

A request for tender was issued on 20 September 2014 and closed on 6 October 2014 with five (5) complying tenders received. The tender requirements included:

- The capability to transport ferricrete, clay, mulch, soil improver, greenwaste and woodchip; and
- The capability of delivering large bulk orders (e.g. up to 25,000m³ of mulch to the Gateway WA project) and small quantities of products (e.g. 5m³ to residential customers).

Tender assessment criteria included:

Criterion	Weighting
Transport capability within required timeframe	20%
Quality of tenderers transport fleet	20%
Price	60%

Tenderers were required to submit a price schedule based on per tonne per kilometre rates for nominated distances and a flag fall rate for seven bulk materials including:

- Ferricrete gravel;
- Clay:
- Wood chip/timber fines;
- Shredded greenwaste;
- Mulch;
- Soil improver; and
- General materials.

Tenderers provided price schedules for various truck/trailer combinations.

Six (6) tender submissions were received at the close of tenders but one was rejected because it was not submitted at the place specified. Complying tenders were received from the following companies:

- Anspach Agricultural Contracting;
- Craneswest (WA) Pty Ltd T/as Western Tree Recyclers;
- Hind's Transport Services;
- Jaycourt Nominees Pty Ltd T/as Barfield Earthmoving; and
- SSC Group Pty Ltd.

The tender evaluation process was completed by the EMRC using the tender criteria and after reference checks, resulting in the following tenderers being recommended for a bulk materials transport tender panel:

- Anspach Agricultural Contracting;
- Hind's Transport Services; and
- Jaycourt Nominees Pty Ltd T/as Barfield Earthmoving.



Item 11.1 continued

The tender panel contract is for a period of three (3) years from the contract commencement date with an option of two (2) one year extensions at the discretion of the Principal. The tenders are accepted at the rates nominated in the price schedule supplied by each tenderer (Attachment) and will be indexed at each anniversary of the contract based on the consumer price index for Perth over the previous twelve months.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.1 To provide sustainable waste disposal operations
- 1.2 To improve regional waste management

FINANCIAL IMPLICATIONS

The recommended tender panel will provide lower cost delivery of bulk products and hence a more competitive business with improved revenue and profit margins. The annual value of the contract is estimated to be \$150,000 per annum.

SUSTAINABILITY IMPLICATIONS

Being able to reliably deliver EMRC products to the market at competitive rates will assist the sustainability of waste management operations by minimising the environmental impact of waste and facilitating the sustainable use and development of resources.

MEMBER COUNCIL IMPLICATIONS

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

ATTACHMENT(S)

- 1. Schedule of Rates from Anspach Agricultural Contracting (Ref: D2014/12464)
- 2. Schedule of Rates from Hind's Transport Services Pty Ltd (Ref: D2014/12493)
- 3. Schedule of Rates from Jaycourt Nominees Pty Ltd T/AS Barfield Earthmoving (Ref: D2014/12494)



Item 11.1 continued

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That:

- Council award Tender 2014-05 Transport of Bulk Materials to a tender panel comprising Anspach Agricultural Contracting, Hind's Transport Services and Jaycourt Nominees Pty Ltd T/AS Barfield Earthmoving at the listed rates forming the attachments 1 to 3 to this report for a three (3) year period with an option to extend for two (2) single year extensions at the discretion of the EMRC.
- 2. The contract rates for Tender 2014-05 Transport of Bulk Materials are to be adjusted annually at each anniversary of the contract based on the consumer price index for Perth over the previous twelve months.

TAC RECOMMENDATION(S)

MOVED MR SULLIVAN

SECONDED MR CARDY

That:

- Council award Tender 2014-05 Transport of Bulk Materials to a tender panel comprising Anspach Agricultural Contracting, Hind's Transport Services and Jaycourt Nominees Pty Ltd T/AS Barfield Earthmoving at the listed rates forming the attachments 1 to 3 to this report for a three (3) year period with an option to extend for two (2) single year extensions at the discretion of the EMRC.
- The contract rates for Tender 2014-05 Transport of Bulk Materials are to be adjusted annually at each anniversary of the contract based on the consumer price index for Perth over the previous twelve months.

CARRIED UNANIMOUSLY

			Price	RFT 2014-005 EMRC Bulk Products Freight Panel Price Schedule 2014 - B-TRAIN TIPPER 3	r 2014-005 oducts Freight Panel - <u>B-TRAIN TIPPER 36T / 60m³</u>				
					Please only populate the Y	Please only populate the Yellow Highlighted rows with your rates	your rates		
One way Distance	Material	Ferricrete Gravel	Clay	Woodchip	Shredded green waste	Mulch	Soil Improver	General Materials	Flagfall Rate
(Km)	Indicative density (Tonnes/cubic metre)	1.7	1.4	0.2	0.4	9.0	6.0		THIS FIXED AMOUNT IS TO BE ADDED TO \$/T/KM RATE
	Tender Unit	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	per tonne per Km	
	Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 247.00
up to 20	GST amount	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 24.70
	Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 271.70
	Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 330.00
up to 40	GST amount	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 33.00
	Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 363.00
	Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 415.00
up to 60	GST amount	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 41.50
	Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 456.50
	Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 495.00
up to 80	GST amount	\$ 0.00	0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 49.50
7	Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 544.50
	Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 660.00
up to 100	GST amount	\$ 0.00	0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 66.00
	Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 726.00
	Rate (ex GST)	\$ 0.14	\$ 0.14	\$ 0.43	\$ 0.22	\$ 0.14	\$ 0.14	N/A	\$ 220.00
Above 100	GST amount	\$ 0.01	\$ 0.01	\$ 0.04	\$ 0.02	\$ 0.01	\$ 0.01		\$ 22.00
	Price Tendered (incl GST)	\$ 0.15	\$ 0.15	\$ 0.47	\$ 0.24	\$ 0.15	\$ 0.15		\$ 242.00

lula:		depot:			
PRICING EXPLANATION: Please calculate freight cost by following formula:	Flat rate + (cents x tonne x distance)	Example: 36 tonne gravel to site 20 km from depot:	$247 + (0.01 \times 36 \times 20) = 254.20 \text{ ex GST}$	[This equates to \$7.06/fonne ex GST]	

		ncts in	nents		the	
NOIES	Description	Included are the indicative density of products in tonnes/cubic metre	Pricing schedule is set out in 20km increments	Please include any other costs relating to delivery costs	Can you please supply a delivery rate for the movement of General 'Other' Materials (i.e.: rocks, sludge, etc.)	
The second secon	ITEM	1	2	3	4	

L										
				Price	RFT 2014-005 EMRC Bulk Products Freight Panel Price Schedule 2014 . <u>6 WHEEL TIPPER</u>	T 2014-005 roducts Freight Panel - 6 WHEEL TIPPER 12T / 12m³				
						Please only populate the Y	Please only populate the Yellow Highlighted rows with your rates	ı your rates		
	One way Distance	Material	Ferricrete Gravel	Clay	Woodchip	Shredded green waste	Mulch	Soil Improver	General Materials	Flagfall Rate
	(Km)	Indicative density (Tonnes/cubic metre)	1.7	1.4	0.2	0.4	9.0	6.0		THIS FIXED AMOUNT IS TO BE ADDED TO \$/T/KM RATE
		Tender Unit	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	per tonne per Km	
		Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.05	\$ 0.03	\$ 0.02	\$ 0.01	N/A	\$ 100.00
	up to 20	GST amount	\$ 0.00	\$ 0.00	\$ 0.01	\$ 0.00	\$ 0.00	\$ 0.00		\$ 10.00
		Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.06	\$ 0.03	\$ 0.02	\$ 0.01		\$ 110.00
		Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.05	\$ 0.03	\$ 0.02	\$ 0.01	N/A	\$ 150.00
	up to 40	GST amount	\$ 0.00	00.00	\$ 0.01	\$ 0.00	\$ 0.00	\$ 0.00		\$ 15.00
		Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.06	\$ 0.03	\$ 0.02	\$ 0.01		\$ 165.00
		Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.05	\$ 0.03	\$ 0.02	\$ 0.01	N/A	\$ 200.00
	up to 60	GST amount	\$ 0.00	0.00	\$ 0.01	\$ 0.00	\$ 0.00	\$ 0.00		\$ 20.00
		Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.06	\$ 0.03	\$ 0.02	\$ 0.01		\$ 220.00
		Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.05	\$ 0.03	\$ 0.02	\$ 0.01	N/A	\$ 250.00
	up to 80	GST amount	00:00	0.00	\$ 0.01	\$ 0.00	\$ 0.00	\$ 0.00		\$ 25.00
 3		Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.06	\$ 0.03	\$ 0.02	\$ 0.01		\$ 275.00
		Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.05	\$ 0.03	\$ 0.02	\$ 0.01	N/A	\$ 300.00
	up to 100	GST amount	\$ 0.00	0.00	\$ 0.01	\$ 0.00	\$ 0.00	\$ 0.00		\$ 30.00
		Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.06	\$ 0.03	\$ 0.02	\$ 0.01		\$ 330.00
		Rate (ex GST)	\$ 0.29	\$ 0.29	\$ 1.50	\$ 0.75	\$ 0.50	\$ 0.29	N/A	\$ 150.00
continues of a fina	Above 100	GST amount	\$ 0.03	\$ 0.03	\$ 0.15	\$ 0.08	\$ 0.05	\$ 0.03		\$ 15.00
		Price Tendered (incl GST)	\$ 0.32	\$ 0.32	\$ 1.65	\$ 0.83	\$ 0.55	\$ 0.32		\$ 165.00

	NOTES
ITEM	Description
1	Included are the indicative density of products in tonnes/cubic metre
2	Pricing schedule is set out in 20km increments
3	Please include any other costs relating to delivery costs
4	Can you please supply a delivery rate for the movement of General 'Other' Materials (i.e.: rocks, sludge, etc.)

	Please calculate freight cost by following formula:
PRICING EXPLANATION:	lculate freight cos
PRICING	Please ca

Example: 12 tonne gravel to site 30 km from depot: Flat rate + (cents x tonne x distance)

 $150 + (0.01 \times 12 \times 30) = 153.60 \text{ ex GST}$

This equates to \$12.80/tonne ex GST

L					THE REAL PROPERTY AND PERSONS ASSESSMENT OF THE PERSONS ASSESSMENT OF						
				E Price Schedule 201	MRC 4	RFT 2014-005 Bulk Products Freight Panel - ROADTRAIN WALKING FLOOR 50T / 149m²	.140m³				
						Please only populate the	Please only populate the Yellow Highlighted rows with your rates	h your rates			_
	One way	Material	Ferricrete Gravel	Clay	Woodchip	Shredded green waste	Mulch	Soil Improver	General Materials	Flagfall Rate	
	(Km)	Indicative density (Tonnes/cubic metre)	1.7	1.4	0.2	0.4	9.0	6.0	,	THIS FIXED AMOUNT IS TO BE ADDED TO \$/T/KM RATE	
		Tender Unit	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	per tonne per Km		-
		Rate (ex GST)	N/A	N/A	\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01	N/A	\$ 400.00	_
	up to 20	GST amount			\$ 0.00	\$ 0.00	0:00	\$ 0.00		\$ 40.00	_
		Price Tendered (incl GST)			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 440.00	_
		Rate (ex GST)	N/A	N/A	\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01	N/A	\$ 580.00	_
	up to 40	GST amount			\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 58.00	
		Price Tendered (incl GST)			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 638.00	7
		Rate (ex GST)	N/A	N/A	\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01	N/A	\$ 660.00	_
	up to 60	GST amount			\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 66.00	_
		Price Tendered (incl GST)			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 726.00	7
		Rate (ex GST)	N/A	N/A	\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01	N/A	\$ 770.00	_
	up to 80	GST amount			\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 77.00	_
		Price Tendered (incl GST)			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 847.00	_
		Rate (ex GST)	N/A	N/A	\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01	N/A	\$ 950.00	_
	up to 100	GST amount			\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 95.00	_
		Price Tendered (incl GST)			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 1,045.00	_
		Rate (ex GST)	N/A	N/A	\$ 0.22	\$ 0.13	\$ 0.13	\$ 0.13	N/A	\$ 362.00	_
	Above 100	GST amount			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 36.20	
		Price Tendered (incl GST)			\$ 0.24	\$ 0.14	\$ 0.14	\$ 0.14		\$ 398.20	_

	NOTES
ITEM	Description
1	Included are the indicative density of products in tonnes/cubic metre
2	Pricing schedule is set out in 20km increments
3	Please include any other costs relating to delivery costs
4	Can you please supply a delivery rate for the movement of General 'Other' Materials (i.e.: rocks, sludge, etc.)

PRICING EXPLANATION:
Please calculate freight cost by following formula:

Example: 50 tonne mulch to site 20km from depot: $400 + (0.01 \times 50 \times 20) = 410.00 \text{ ex GST}$ This equates to \$8.20/tonne ex GST Flat rate + (cents x tonne x distance)

				Price St	RFT 2014-005 EMRC Bulk Products Freight Panel Price Schedule 2014 - ROAD TRAIN TIPPE	- 2014-005 oducts Freight Panel ROAD TRAIN TIPPER 50T / 80m³				
						Please only populate the Y	Please only populate the Yellow Highlighted rows with your rates	your rates		
ōë	One way	Material	Ferricrete Gravel	Clay	Woodchip	Shredded green waste	Mulch	Soil Improver	General Materials	Flagfall Rate
,	(Km)	Indicative density (Tonnes/cubic metre)	1.7	1.4	0.2	0.4	9.0	0.9		THIS FIXED AMOUNT IS TO BE ADDED TO \$/T/KM RATE
		Tender Unit	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	per tonne per Km	
		Rate (ex GST)	\$ 0.01	1 \$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 380.00
э ——	up to 20	GST amount	\$ 0.00	00:00 \$ 0:00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 38.00
		Price Tendered (incl GST)	\$ 0.01	1 \$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 418.00
		Rate (ex GST)	\$ 0.01	1 \$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 550.00
	up to 40	GST amount	\$ 0.00	0.00 \$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 55.00
		Price Tendered (incl GST)	\$ 0.01	1 \$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 605.00
		Rate (ex GST)	\$ 0.01	1 \$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 610.00
<u></u>	up to 60	GST amount	\$ 0.00	0.00 \$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 61.00
		Price Tendered (incl GST)	\$ 0.01	1 \$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 671.00
The second secon		Rate (ex GST)	\$ 0.01	1 \$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 750.00
	np to 80	GST amount	\$ 0.00	0.00 \$	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 75.00
0		Price Tendered (incl GST)	\$ 0.01	1 \$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 825.00
		Rate (ex GST)	\$ 0.01	1 \$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 900.00
<u></u>	up to 100	GST amount	\$ 0.00	00:00 \$ 0	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 90.00
		Price Tendered (incl GST)	\$ 0.01	1 \$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 990.00
		Rate (ex GST)	\$ 0.14	4 \$ 0.14	\$ 0.38	\$ 0.19	\$ 0.14	\$ 0.14	N/A	\$ 362.00
₩ ₩	Above 100	GST amount	\$ 0.01	1 \$ 0.01	\$ 0.04	\$ 0.02	\$ 0.01	\$ 0.01		\$ 36.20
		Price Tendered (incl GST)	\$ 0.15	5 \$ 0.15	\$ 0.42	\$ 0.21	\$ 0.15	\$ 0.15		\$ 398.20

1 1 2 2 3 3	Description Included are the indicative density of products in tonnes/cubic metre Pricing schedule is set out in 20km increments Please include any other costs relating to delivery costs Can you please supply a delivery rate for the
4	movement of General Other Materials
	(i.e.: rocks. sludge. etc.)

Example: 50 tonne gravel to site 20 km from depot: Please calculate freight cost by following formula: $380 + (0.01 \times 50 \times 20) = 390.00 \text{ ex GST}$ This equates to \$7.80/tonne ex GST Flat rate + (cents x tonne x distance) PRICING EXPLANATION:

				RFT 2014-005 EMRC Bulk Products Freight Panel	4-005 ts Freight Panel				
			Pric	Price Schedule 2014 -	SEMI TIPPER 25T / 40m ³				
					Please only populate the Y	Please only populate the Yellow Highlighted rows with your rates	your rates		
One way Distance	Material	Ferricrete Gravel	Clay	Woodchip	Shredded green waste	Mulch	Soil Improver	General Materials	Flagfall Rate
(Km)	Indicative density (Tonnes/cubic metre)	1.7	1.4	0.2	0.4	9.0	6.0	1	THIS FIXED AMOUNT IS TO BE ADDED TO \$/T/KM RATE
	Tender Unit	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	per tonne per Km	
	Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 202.00
up to 20	GST amount	\$ 0.00	0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 20.20
	Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 222.20
	Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 270.00
up to 40	GST amount	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 27.00
	Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 297.00
	Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 337.00
up to 60	GST amount	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 33.70
	Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 370.70
	Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 405.00
up to 80	GST amount	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 40.50
	Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 445.50
	Rate (ex GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01	N/A	\$ 540.00
up to 100	GST amount	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	00'0 \$	\$ 0.00		\$ 54.00
	Price Tendered (incl GST)	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.01	\$ 0.01		\$ 594.00
	Rate (ex GST)	\$ 0.14	\$ 0.14	\$ 0.43	\$ 0.22	\$ 0.14	\$ 0.14	N/A	\$ 220.00
Above 100	GST amount	\$ 0.01	\$ 0.01	\$ 0.04	\$ 0.02	\$ 0.01	\$ 0.01		\$ 22.00
	Price Tendered (incl GST)	\$ 0.15	\$ 0.15	\$ 0.47	\$ 0.24	\$ 0.15	\$ 0.15		\$ 242.00

	NOTES
ITEM	Description
1	Included are the indicative density of products in tonnes/cubic metre
2	Pricing schedule is set out in 20km increments
3	Please include any other costs relating to delivery costs
4	Can you please supply a delivery rate for the movement of General 'Other' Materials (i.e.: rocks, sludge, etc.)

PRICING EXPLANATION:
Please calculate freight cost by following formula:
Flat rate + (cents x tonne x distance)
Example: 25 tonne gravel to site 40 km from depot:
270 + (0.01 x 25 x 40) = 280.00 ex GST
[This equates to \$11.20/tonne ex GST]

				Price Sch	RFT 2014-005 EMRC Bulk Products Freight Panel Price Schedule 2014 - SEMI WALKING FLOC	T 2014-005 roducts Freight Panel SEMI WALKING FLOOR 25T / 70m³	, .			
						Please only populate the Y	Please only populate the Yellow Highlighted rows with your rates	your rates		
	One way	Material	Ferricrete Gravel	Clay	Woodchip	Shredded green waste	Mulch	Soil Improver	General Materials	Flagfall Rate
	(Km)	Indicative density (Tonnes/cubic metre)	1.7	1.4	0.2	0.4	0.6	6.0		THIS FIXED AMOUNT IS TO BE ADDED TO \$77/KM RATE
		Tender Unit	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	\$ per tonne per Km	per tonne per Km	
		Rate (ex GST)	N/A	N/A	\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01	N/A	\$ 225.00
	up to 20	GST amount			\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 22.50
		Price Tendered (incl GST)			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 247.50
		Rate (ex GST)	N/A	N/A	\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01	N/A	\$ 300.00
	up to 40	GST amount			\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 30.00
		Price Tendered (incl GST)			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 330.00
		Rate (ex GST)	N/A	N/A	\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01	N/A	\$ 375.00
	up to 60	GST amount			\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 37.50
		Price Tendered (incl GST)			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 412.50
		Rate (ex GST)	N/A	N/A	\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01	N/A	\$ 450.00
1	up to 80	GST amount		х	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 45.00
 2		Price Tendered (incl GST)			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 495.00
		Rate (ex GST)	N/A	N/A	\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01	N/A	\$ 600.00
	up to 100	GST amount			\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00		\$ 60.00
		Price Tendered (incl GST)			\$ 0.02	\$ 0.01	\$ 0.01	\$ 0.01		\$ 660.00
		Rate (ex GST)	N/A	N/A	\$ 0.29	\$ 0.16	\$ 0.16	\$ 0.16	N/A	\$ 220.00
	Above 100	GST amount			\$ 0.03	\$ 0.02	\$ 0.02	\$ 0.02		\$ 22.00
		Price Tendered (incl GST)			\$ 0.32	\$ 0.18	\$ 0.18	\$ 0.18		\$ 242.00

11EM

Example: 25 tonne mulch to site 20km from depot: PRICING EXPLANATION:
Please calculate freight cost by following formula: $225 + (0.01 \times 25 \times 20) = 230.00 \text{ ex GST}$ [This equates to \$9.20/tonne ex GST] Flat rate + (cents x tonne x distance)

						Hind's	Hind's Transport Services Pty Ltd	Pty Ltd	
				RFT 2014-005 EMRC Bulk Products Freight Panel Price Schedule 2014	4-005 ts Freight Panel Jule 2014				
					SEMI TIPPER RAT	SEMI TIPPER RATES - BASED ON FULL LOADS	SO		
One way Distance	Material	Ferricrete Gravel	Clay	Woodchip	Shredded green waste	Mulch	Soil Improver	General Materials	Flagfall Rate
(Km)	Indicative density (Tonnes/cubic metre)	1.7	1.4	0.2	0.4	9.0	6.0	Based on 25T load	
	Tender Unit	per tonne per Km	per tonne per Km	per tonne per Km	per tonne per Km	per tonne per Km	per tonne per Km	per tonne per Km	
	Rate (ex GST)	\$ 0.16	\$ 0.16	\$ 0.67	\$ 0.34	\$ 0.23	\$ 0.16	\$ 0.16	\$ 140.00
up to 20	GST amount	\$ 0.02	\$ 0.02	\$ 0.07	\$ 0.03	\$ 0.02	\$ 0.02	\$ 0.02	\$ 14.00
	Price Tendered (incl GST)	\$ 0.18	\$ 0.18	\$ 0.74	\$ 0.37	\$ 0.25	\$ 0.18	\$ 0.18	\$ 154.00
	Rate (ex GST)	\$ 0.16	\$ 0.16	\$ 0.67	\$ 0.34	\$ 0.23	\$ 0.16	\$ 0.16	\$ 90.00
up to 40	GST amount	\$ 0.02	\$ 0.02	\$ 0.07	\$ 0.03	\$ 0.02	\$ 0.02	\$ 0.02	\$ 9.00
	Price Tendered (incl GST)	\$ 0.18	\$ 0.18	\$ 0.74	\$ 0.37	\$ 0.25	\$ 0.18	\$ 0.18	00.66
	Rate (ex GST)	\$ 0.16	\$ 0.16	\$ 0.67	\$ 0.34	\$ 0.23	\$ 0.16	\$ 0.16	\$ 70.00
up to 60	GST amount	\$ 0.02	\$ 0.02	\$ 0.07	\$ 0.03	\$ 0.02	\$ 0.02	\$ 0.02	\$ 7.00
	Price Tendered (incl GST)	\$ 0.18	\$ 0.18	\$ 0.74	\$ 0.37	\$ 0.25	\$ 0.18	\$ 0.18	\$ 77.00
	Rate (ex GST)	\$ 0.16	\$ 0.16	\$ 0.67	\$ 0.34	\$ 0.23	\$ 0.16	\$ 0.16	\$ 60.00
up to 80	GST amount	\$ 0.02	\$ 0.02	\$ 0.07	\$ 0.03	\$ 0.02	\$ 0.02	\$ 0.02	\$ 6.00
	Price Tendered (incl GST)	\$ 0.18	\$ 0.18	\$ 0.74	\$ 0.37	\$ 0.25	\$ 0.18	\$ 0.18	\$ 66.00
	Rate (ex GST)	\$ 0.16	\$ 0.16	\$ 0.67	\$ 0.34	\$ 0.23	\$ 0.16	\$ 0.16	\$ 50.00
up to 100	GST amount	\$ 0.02	\$ 0.02	\$ 0.07	\$ 0.03	\$ 0.02	\$ 0.02	\$ 0.02	\$ 5.00
	Price Tendered (incl GST)	\$ 0.18	\$ 0.18	\$ 0.74	\$ 0.37	\$ 0.25	\$ 0.18	\$ 0.18	\$ 55.00
	Rate (ex GST)	POA	POA	POA	POA	POA	POA	POA	POA
Above 100	GST amount								
	Price Tendered (incl GST)								

	NOIES
ITEM	Description
1	Included are the indicative density of products in tonnes/cubic metre
2	Pricing schedule is set out in 20km increments
3	Please include any other costs relating to delivery costs
4	Can you please supply a delivery rate for the movement of General 'Other' Materials (i.e.: rocks, sludge, etc.)

JAYCOURT NOW INEES PIL TH BAKFIELD

				RF1 2014-005 EMRC Bulk Products Freight Panel Price Schedule 2014	14-005 cts Freight Panel dule 2014			DAKE	EARTH MOVENG
					Please only populate the Yellow Highlighted rows with your rates	ellow Highlighted rows w	ith your rates		
One way Distance	Material	Ferricrete Gravel	Clay	Woodchip	Shredded green waste	Mulch	Soll Improver	Control 18 stored at	
(Km)	Indicative density (Tonnes/cubic metre)	1.7	1.4	0.2	0.4	0.6	0	Certoral materials	Flagfall Rate
	Tender Unit	per tonne per Km	per tonne per Km	per tonne per Km	per fonne per Km	nar thona nar Kw			٠
	Rate (ex GST)	04.	.70	2.60	02.1	IIN led array led	per torine per Km	per tonne per Km	
up to 20	GST amount	4	*			2	+0:	. 40	
	Price Tendered (Incl GST)	*		**			**		*
	Rate (ex GST)	, 33	85,	3.70	110	. 7	*		
up to 40	GST amount						· 4 s	.34	
	Price Tendered (Incl GST)	4		S.					64
	Rate (ex GST)	. 30	050	025.1	- L.	. (((, , , ,)	*		\$
up to 60	GST amount	\$	*	\$	(,)	*	40	, 32	
	Price Tendered (Incl GST)	**		44		-		*	46
	Rate (ex GST)	87.	いか。	00.1	, ,,,,	- 1			\$
up to 80	GST amount		*	3	+	7	200	.30	
	Price Tendered (Incl GST)		•				,		*
	Rate (ex GST)	52,	0 40	.85	50.	20			49
up to 100	GST amount	•			-	200	. 35	. 28	
	Price Tendered (incl GST)	,		1			*		*
	Rate (ex GST)	. 24	35.	.85	Cus	. 00			\$
Above 100	GST amount	4				800	050	. 28	
	Price Tendered (Incl GST)	•	*	\$					*
								•	

\$90r/br for smaller loads & 6 wheeler all other paxes are semi and

1TEM 1 2	Included are the indicative density of products in tornes/cubic metre. Pricing schedule is set out in 20km increments. Please include any other costs relating to delivery costs.
4	Can you please supply a delivery rate for the movement of General 'Other' Materials (i.e. rocks, sludge, etc.)



11.2 UPDATE ON CARBON PRICE MECHANISM

REFERENCE: D2014/11970

PURPOSE OF REPORT

To update Council on the carbon price removal and possible options for dealing with carbon price funds collected by the EMRC and other landfill owners as part of the now repealed Carbon Price Mechanism.

KEY ISSUES AND RECOMMENDATION(S)

- The EMRC's fees and charges were amended as of 1 September 2014 to reflect the removal of the carbon price mechanism.
- The Federal Government has stated its expectation, that where possible, funds collected in anticipation of future carbon tax liabilities will be returned to customers and ratepayers.
- The Federal Government has been in discussion with the Australian Landfill Owners Association (ALOA), the Waste Management Association of Australia (WMAA) and the Australian Local Government Association (ALGA) about the fate of funds collected for future carbon liabilities.
- ALOA have proposed a possible treatment option for these collected monies.

Recommendation(s)

That the report be received.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

Following the repeal of the Carbon Price Mechanism (CPM) in July 2014, the EMRC's fees and charges were amended to remove the carbon price component where applicable and at the 21 August 2014 meeting of Council, it was resolved (Ref: D2014/11180):

"That Council by absolute majority, in accordance with section 6.16(3)(b) of the Local Government Act 1995, adopts the amended fees and charges for 2014/2015 forming an attachment to this report".

This resulted in a reduction in the gate fee of \$6.90 (ex GST)/tonne to fees and charges which had been subject to the carbon price component.

REPORT

From 1 September 2014, the EMRC's waste disposal fees and charges have reflected the removal of the carbon price component in accordance with advice from the Australian Government's Department of Environment. As noted in the August 2014 Council report, customers may be entitled to a refund of the carbon price component of fees and charges for waste disposal fees collected between 1 July 2014 and 31 August 2014.

The repeal of the CPM has left the EMRC and many other liable landfills with revenue collected to fund a future CPM liability that no longer exists beyond the final payment of carbon tax liabilities in February 2015. Nationally, the funds collected by landfill owners are estimated to be \$200 million. In the EMRC's case, approximately \$3.2 million has been collected in a reserve with the final payment of carbon tax liability for emissions in 2013-2014 estimated at approximately \$200,000.



Item 11.2 continued

The Federal Minister for the Environment, the Hon. Greg Hunt MP, wrote to the Waste Management Association of Australia (WMAA) on 6 August 2014 advising the Government's expectation that, where possible, funds collected in anticipation of future carbon tax liabilities will be returned to customers and ratepayers. He noted that where contractual arrangements exist it will be possible for these funds to be returned but in other cases landfill operators will need to consider the best way to return these funds, for example by reduced gate fees, rates or other charges. He states in this letter that where it is impractical to return funds, the Government is willing to discuss a process for landfill operators to make a positive environmental contribution by making new and additional emissions reduction activities and returning abatement units to the Government. The Minister undertook to work with ALOA and the Australian Local Government Association on a way forward that ensures all reasonable efforts are made to return funds to customers and seek agreement on the use of funds that cannot be returned to customers.

The Australian Landfill Operators Association (ALOA), representing landfill operators who collect about 65% of the waste received in Australia, has been in negotiation with the Federal Government over the fate of these collected funds. Based on the premise that it is very hard to "refund" any of the Carbon Tax monies to the end consumer through a supply chain, ALOA has developed a Carbon Tax closure proposal as follows:

- 1. Future liability monies be refunded to Council customers (or in the EMRC's situation the member Councils).
- 2. For other customers, each landfill owner will discharge its carbon liability by committing to new carbon abatement infrastructure or by purchasing carbon offset credits.

The suggested closure approach is:

- 1. Future emissions calculation (long term carbon liability post 2013/2014 for waste deposited between July 2012 and June 2014):
 - Calculate the emissions liability arising from the Carbon Tax waste using the solid waste calculator under the National Greenhouse and Energy Reporting Scheme (NGERS);
 - Deduct from the long term carbon emissions liability number the number of emission units surrendered for the waste received between July 2012 and June 2014 as calculated in the NGERS report; and
 - c. The resulting number (in tonnes CO2-e) being the future emissions liability post 2013/2014.

2. Conversion to dollars:

a. ALOA proposes that regard should be given to the international carbon price. Using a suggested proportion of EUA's (emission units created under the European Union Emissions Trading Scheme) and CER's (emissions created under the Clean Development Mechanism) and July 2014 prices, the estimated figure for future emissions would be A\$8.17.

3. Contract with the Clean Energy Regulator:

a. To give other customers comfort that a future emission liability has been acquitted, ALOA proposes that a landfill owner should enter into a contract with the Clean Energy Regulator to confirm the monetary figure as determined from 1(c) and 2(a) above would be spent on carbon abatement infrastructure or the purchase of carbon offset credits. The contract would require that the expenditure would take place prior to 1 July 2016.

Carbon abatement infrastructure could include any infrastructure or equipment which would result in the reduction of greenhouse gas emissions or the sequestration of carbon. Examples are solar panels or cogeneration, upgraded lighting, use of alternate fuels and facilities designed to divert organic waste from landfill.



Item 11.2 continued

Carbon offset credits – an option would be the purchase of Australian Carbon Credit Units (ACCU's) generated from the Carbon Farming Initiative (CFI). Alternatively, it may be feasible to use units generated from other international carbon offset schemes such as CER's.

The landfill owner could also choose to pay the amount of the future liability monies directly to the Clean Energy Regulator.

ALOA will be meeting with the Minister for the Environment on 16 October 2014 to finalise the arrangements for the proposed use of carbon tax monies. According to ALOA, the proposed deal is that landfill owners will refund one third of carbon tax monies collected back to Councils less 15% for administration costs. Of the remaining two-thirds, half will be required to be spent on carbon abatement infrastructure or the purchase of carbon offset credits as discussed above with the other half to be retained by the landfill owner.

ALOA will be seeking a commitment from the Government that the waste sector is totally removed from the liable entities regime to allow for the possibility that the CPM may be re-introduced after the next election in which case the issue will be legacy emissions between 2014 and 2016 for which no carbon price has been collected and carbon price monies will have been returned.

Officer Comment

The EMRC has written to the Minister for the Environment and ALOA with an alternative proposal for the use of carbon price funds collected by the EMRC between 1 July 2012 and 30 June 2014.

Given that Council has been setting aside funds in a specific reserve for a Resource Recovery Facility since 2000/2001, it has been proposed that all of the remaining carbon price funds collected by the EMRC, less the final payment of carbon tax liabilities in February 2015, be allowed to be used by the EMRC in its Resource Recovery Project which will deliver a reduction in greenhouse gas emissions and renewable energy generation. This project encompasses an alternative waste treatment plant at the Red Hill Waste Management Facility using anaerobic digestion technology or gasification technology, plus a Resource Recovery Park at our Hazelmere site involving a small wood waste to energy plant, a commercial and industrial waste separation plant and a materials recovery facility for household recyclables. The total cost of these projects is estimated at \$150 million.

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
- 1.4 To investigate leading edge waste management practices

FINANCIAL IMPLICATIONS

The EMRC has collected the carbon price applied to relevant fees and charges for waste disposal since 2012 as a once off charge and accumulated these carbon price monies in a special reserve. On an annual basis a portion of these monies is acquitted using the solid waste calculator to calculate the non-legacy waste gas generation for the previous financial year and then purchasing emission trading certificates for this amount. The EMRC currently holds approximately \$3.2 million in this reserve.



Item 11.2 continued

SUSTAINABILITY IMPLICATIONS

The use of the carbon tax monies for carbon abatement infrastructure or the purchase of carbon offset credits will contribute toward minimising the environmental impact of waste.

MEMBER COUNCIL IMPLICATIONS

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

ATTACHMENT(S)

Nil

VOTING REQUIREMENT

Simple Majority

Discussion ensued

The Director Waste Services provided a brief overview of the report.

The Director Waste Services advised that a letter will be written to the Federal Minister for the Environment and the Australian Landfill Owners Association (ALOA) regarding the EMRC's proposal for its use of funds collected for future liabilities under the Carbon Price Mechanism towards its Resource Recovery Project.

RECOMMENDATION(S)

That the report be received.

TAC RECOMMENDATION(S)

MOVED MR LUTEY SECONDED MR CARDY

That the report be received.

CARRIED UNANIMOUSLY



11.3 ITEMS CONTAINED IN THE INFORMATION BULLETIN

REFERENCE: D2014/11677

The following items are included in the Information Bulletin, which accompanies the Agenda.

1. WASTE SERVICES

1.1 COUNCIL TONNAGE COMPARISONS AS AT 30 SEPTEMBER 2014 (Ref: D2014/11679)

Discussion ensued

The CEO advised that waste tonnages were down in comparison to last year's figures and the budget. This was due to reduced commercial tonnages. The CEO advised that a review of the budget was being conducted and a meeting will be held with Veolia to discuss pricing options.

RECOMMENDATION

That the Technical Advisory Committee notes the items contained in the Information Bulletin.

TAC RESOLUTION(S)

MOVED MR LUTEY SECONDED MR CARDY

THAT THE TECHNICAL ADVISORY COMMITTEE NOTES THE ITEMS CONTAINED IN THE INFORMATION BULLETIN.

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 20 November 2014* at the Red Hill Waste Management Facility Administration Office, 1094 Toodyay Road, RED HILL WA 6056 commencing at 1:00 pm (BBQ lunch provided at 12:30pm).

Future Meetings 2014

Thursday 20 November at Red Hill Waste Management Facility

16 DECLARATION OF CLOSURE OF MEETING

There being no further business, the Chairman declared the meeting closed at 4:15pm.