



MINUTES

CERTIFICATION OF CONFIRMATION OF WASTE ADVISORY COMMITTEE MINUTES

8 August 2019

I, Cr Steve Wolff, hereby certify that the minutes from the Waste Advisory Committee Meeting held on 8 August 2019 pages (1) to (21) were confirmed at a Committee meeting held on 5 September 2019



Signature

Cr Steve Wolff
Person presiding at Meeting

WASTE ADVISORY COMMITTEE

MINUTES

8 August 2019

(REF: D2019/10949)

A meeting of the Waste Advisory Committee was held at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **Thursday, 8 August 2019** The meeting commenced at **5:00pm**.

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1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 5:00pm, welcomed everyone and acknowledged the traditional custodians of the land on which the meeting was held and paid respects to the elders past, present and future.

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

Committee Members

| | | |
|--|---|--------------------|
| Cr Steve Wolff (Chairman) | EMRC Member | City of Belmont |
| Cr Melissa Mykytiuk (Deputy Chairman) | EMRC Member | Town of Bassendean |
| Cr Barry McKenna | EMRC Member | City of Bayswater |
| Cr Dylan O'Connor (from 5:02pm) | EMRC Member | City of Kalamunda |
| Cr David Lavell | EMRC Member | Shire of Mundaring |
| Mr Doug Pearson | Director Works and Infrastructure | City of Bayswater |
| Mr Steve Morrison | Acting Director Infrastructure Services | City of Belmont |
| Mr Brett Jackson | Director Asset Services | City of Kalamunda |
| Mr Shane Purdy | Director Infrastructure Services | Shire of Mundaring |
| Mr Jim Coten | Executive Manager Operations | City of Swan |
| Mr Marcus Geisler | Chief Executive Officer | EMRC |

Apologies

| | | |
|--------------------|-------------|--------------|
| Cr David McDonnell | EMRC Member | City of Swan |
|--------------------|-------------|--------------|

EMRC Officers

| | |
|-------------------|--|
| Mr Hua Jer Liew | Director Corporate Services |
| Mrs Wendy Harris | Director Regional Development |
| Mr Stephen Conway | Manager Engineering & Waste Services |
| Ms Annette Rakich | Administration Support Officer (Minutes) |

EMRC Apologies

| | |
|------------------------|---------------------------|
| Mr Stephen Fitzpatrick | Director Waste Services |
| Mr Dave Beresford | Manager Resource Recovery |

The Chairman advised that Mr Alan Sheridan had resigned from the City of Belmont and Mr Steve Morrison was the Acting Director Infrastructure Services until further notice.

The Chairman also advised that Mr Simon Stewert-Dawkins was no longer with the Town of Bassendean. Mr Stewert-Dawkins was a member with the TAC, RRC and WAC for over 10 years. The Chairman thanked Mr Stewert-Dawkins for his valuable input to the committees he served on, and acknowledged his invaluable contribution.

Mr Ken Cardy, the WAC deputy member retired from the Town of Bassendean on Friday 2 August 2019. Mr Cardy had been a deputy member of the TAC, RRC and WAC for over 15 years and recently a member of the Regional Waste Education Steering Group. Mr Cardy's contribution has been invaluable and we wish him well in his retirement.



3 DISCLOSURE OF INTERESTS

Nil

4 ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION

4.1 DISTINGUISHED OFFICERS HONOURS AWARD

Mr Stephen Fitzpatrick, Director Waste Services was presented the Local Government Distinguished Officers Award at the 2019 WA Local Government Convention along with three (3) other winners.

Mr Fitzpatrick received this distinguished award for outstanding contributions to Local Government. Congratulations Steve, this reward is very well deserved.

4.2 RESOURCE RECOVERY STUDY TOUR

Delegates made up of Councillors, member Council Officers and EMRC Staff will be departing on the Resource Recovery Study Tour on Monday 12 August 2019 to Friday 16 August 2019. They will be visiting five (5) facilities in NSW and five (5) in Victoria and one (1) plastic recycling facility in Victoria. A copy of the itinerary was made available for members not attending the tour to view after the meeting.

5 PETITIONS, DEPUTATIONS AND PRESENTATIONS

5.1 DRAFT FOGO STRATEGY FOR THE EMRC

The Chief Executive Officer provided a presentation on the Draft FOGO Strategy for the EMRC. The CEO provided an overview of the draft FOGO Strategy as well as an indicative FOGO implementation timetable for members to consider.

5.2 LOCAL GOVERNMENT WASTE PLANS UPDATE

The CEO provided a brief update on the Local Government Waste Plans.

The CEO proposed that the EMRC take a central role in assisting member Councils develop their individual waste plans. The advantage of this approach is to maintain the consistency and standardisation across Councils with the resultant benefit of reduced duplication, costs and impact on local governments' limited resources.

There was a consensus of support for the proposal.

5.3 WASTE MANAGEMENT COMMUNITY REFERENCE GROUP (WMCRG) MEMBERSHIP RECRUITMENT

The CEO provided an update of the WMCRG expressions of interest (EOI) of membership to the WMCRG in order for all member Councils to be represented.

At the Ordinary meeting of Council on 20 June 2019, Council resolved to advertise for EOI's for additional membership in the Waste Management Community Reference Group and for the membership to be extended to the wider community as waste has become a very popular topic.

The EMRC Waste Educators advertised EOI's through the EMRC's Earthcarers group and have received three (3) good nominations to date. An invitation was also forwarded to all member Council Waste Education Officers or appropriate Waste Services staff for which one (1) response has been received through this process. Nominations close Friday 16 August.

The Town of Bassendean and the City of Belmont are currently not represented in the WMCRG. The EOI's received have included representation in these two (2) Councils.



Item 5.3 continued

EMRC Waste Educators and the WMCRG Chairman will review the applicants and the successful candidates will be endorsed by Council and invited to attend the next meeting of the WMCRG.

6 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

6.1 MINUTES OF THE WASTE ADVISORY COMMITTEE MEETING HELD ON 6 JUNE 2019

That the Minutes of the Waste Advisory Committee meeting held on 6 June 2019 which have been distributed, be confirmed.

WAC RESOLUTION(S)

MOVED CR O'CONNOR SECONDED CR MYKYTIUK

THAT THE MINUTES OF THE WASTE ADVISORY COMMITTEE MEETING HELD ON 6 JUNE 2019 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

7 QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

7.1 QUESTIONS FROM MR PURDY

Question 1: Can you clarify the purpose of the EMRC's Secondary Waste Reserve and the Future Development Reserve? I ask this to assist me understand if the Secondary Waste Reserve is the most appropriate funding source for the work suggested in item 11.2 relating to participation in the container deposit scheme.

Response: With regards to the two (2) reserves, the purposes for which the reserve funds are set aside and utilised are as follows:

Future Development Reserve

This reserve was established to finance future developments being undertaken by the EMRC. The reserve is also utilised to provide funds for projects that the EMRC is investigating and undertaking for the purpose of the long term future direction in the area of waste management for the benefit of the region.

Secondary Waste Reserve

This reserve was established to accumulate and to make provision for Secondary Waste Treatment Technology in the future.

The proposed work under the Container Deposit Scheme is a resource recovery activity that EMRC can take a lead role to ensure the optimal opportunities for our member Councils. Accordingly, as the Secondary Waste Reserve is intended to be used for resource recovery activities, it is the appropriate reserve for the proposed work to be undertaken for the Container Deposit Scheme as detailed in the Report Item 11.2.

Question 2: Is there an update on the progress of the RRF Project, specifically how the HZI Consortium is progressing with the milestones set by EMRC Council at its 27 June 2019 Meeting?

Response: The Director Regional Services advised that a meeting was held between the EMRC and representatives from the HZI Consortium. The RRF Project is progressing well and each of the milestones has been met to date.



Item 7 continued

7.2 QUESTIONS FROM MR COTEN

Question 1: Can information be provided to Waste Advisory Committee members on the progress of the proposed Transfer Station in Hazelmere including project schedule, concept design, capacity, capital cost estimates, estimated operating costs and estimated gate fee?

Response: Question was taken on notice.

8 QUESTIONS BY MEMBERS WITHOUT NOTICE

Nil

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

9.1 HAZELMERE WOOD WASTE TO ENERGY PLANT UPDATE

This confidential item was withdrawn. The item will be included in the agenda for the next Council meeting or Waste Advisory Committee.

The additional time will allow for further consideration regarding the timeframe for the delivery of the outcomes identified.

10 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil



11 REPORTS OF EMPLOYEES

11.1 TENDER RFT2019-001 STAGE 14 LANDFILL CELL CONSTRUCTION

REFERENCE: D2019/11119

PURPOSE OF REPORT

The purpose of this report is to advise Council of the results of Tender RFT 2019-001 to construct the Red Hill Waste Management Facility Stage 14 Landfill Cell and recommend acceptance of the Tender from WBHO Infrastructure Pty Ltd.

KEY POINTS AND RECOMMENDATION(S)

- A tender for the construction of the Red Hill Waste Management Facility Stage 14 Landfill Cell was advertised on 12 June 2019.
- Tenders closed on 28 June 2019 with five (5) submissions being received.
- The tender called for the construction of the Stage 14 landfill cell to be located to the north of the current stage (15 A/B) on Lot 1.

Recommendation(s)

That:

1. Council award Tender RFT 2019-001 – Stage 14 Landfill Cell Construction to WBHO Infrastructure Pty Ltd for \$3,216,081.65 (ex GST) based on a schedule of rates.
2. The CEO be authorised on behalf of the EMRC to enter into a contract with WBHO Infrastructure Pty Ltd in accordance with their submitted tender, subject to any minor variations that may be agreed on between the CEO and WBHO Infrastructure Pty Ltd.
3. Council authorise a 20% contingency based on the tendered price schedule for any contract variations that may arise for Tender RFT 2019-001.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

As part of the development of the Red Hill Waste Management Facility, new landfill cells are constructed in time to facilitate the ongoing acceptance of waste. The current cell for Class III waste (Stage 15 A/B) is projected to be filled by May 2020. A new landfill cell for Class III waste is required to be built in the summer of 2019/2020 and the area north of Stage 15 on Lot 1 has been identified as the preferred location and is referred to as "Stage 14". Stage 14 will be installed where the greenwaste processing area was previously carried out and will add up to 24 months capacity under current waste volumes providing capacity to May 2022.

The design of the proposed Stage 14 Landfill Cell has been completed by Talis Consultants in accordance with best practice landfill guidelines. The lining system consists of a compacted clay sub layer overlaid with a geosynthetic clay liner (GCL) and a high density polyethylene liner (HDPE) protected by a geotextile fabric layer.



Item 11.1 continued

It is intended to award a contract to excavate and shape the cell, construct the barrier layers and perform all construction quality assurance. The contract includes all labour, plant, materials, supervision, survey and everything else required for the construction, lining and completion of the Stage 14 Landfill Cell.

REPORT

Tender RFT 2019-001 for the construction of Red Hill Stage 14 Landfill Cell was advertised on 12 June 2019. Tenders closed on 28 June 2019 and submissions were received from:

- a) BJ Catalano Pty Ltd;
- b) Ertech Pty Ltd;
- c) Industrial Roadpavers WA Pty Ltd;
- d) Raubex Construction Pty Ltd; and
- e) WBHO Infrastructure Pty Ltd.

A detailed bill of quantities was submitted by each tenderer under four (4) main tasks:

- Preliminary and Special Requirements;
- Site Clearance;
- Excavation and filling of Stage 15 Landfill Extension; and
- Miscellaneous.

An evaluation panel of EMRC officers assessed the submissions on the following criteria:

| Assessment Criteria | Weighting |
|--|-----------|
| (a) Previous experience in bulk excavation and clay lining/capping | 20% |
| (b) Previous experience in the installation of Geosynthetic and Geocomposite materials | 20% |
| (c) Safety Management Plan | 10% |
| (d) Environmental Management Plan | 10% |
| (e) Tendered price | 40% |

After combining the weighted scores for both the qualitative criteria and price, Industrial Roadpavers WA Pty Ltd represented the highest rated overall assessment however, this was mainly due to the price they submitted which the evaluation panel believed was underestimated.

Based on the panel's evaluation, the submission from WBHO Infrastructure Pty Ltd demonstrated the most advantageous submission and is considered to offer the best value for money. The Schedule of Rates against the specified Bill of Quantities submitted by WBHO Infrastructure Pty Ltd amounted to an estimated total value of \$3,216,081.65 (ex GST). The construction period is estimated to be six (6) months.

A contingency allowance of 20% of the contract sum is recommended to allow for any unforeseen circumstances that may arise during the contract works. We anticipate encountering hard rock in the base of the cell which will have to be removed by blasting before the cell shaping and lining can be completed.

A drawing is attached showing the proposed Scope of Works for Stage 14 (Attachment). Stage 14 will have a capacity of approximately 425,000 m³ which will provide capacity for around 17 months on current waste volumes.



Item 11.1 continued

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 amount allowed for in the adopted 2019/2020 Annual Budget covers the cost of this tender.

SUSTAINABILITY IMPLICATIONS

In order to provide sustainable waste management, the provision of airspace in advance of it being required, is essential.

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)

Drawing – Stage 14 Landfill Cell Development – Proposed Scope of Works (Ref: D2019/11310)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That:

1. Council award Tender RFT 2019-001 – Stage 14 Landfill Cell Construction to WBHO Infrastructure Pty Ltd for \$3,216,081.65 (ex GST) based on a schedule of rates.
2. The CEO be authorised on behalf of the EMRC to enter into a contract with WBHO Infrastructure Pty Ltd in accordance with their submitted tender, subject to any minor variations that may be agreed on between the CEO and WBHO Infrastructure Pty Ltd.
3. Council authorise a 20% contingency based on the tendered price schedule for any contract variations that may arise for Tender RFT 2019-001.



Item 11.1 continued

WAC RECOMMENDATION(S)

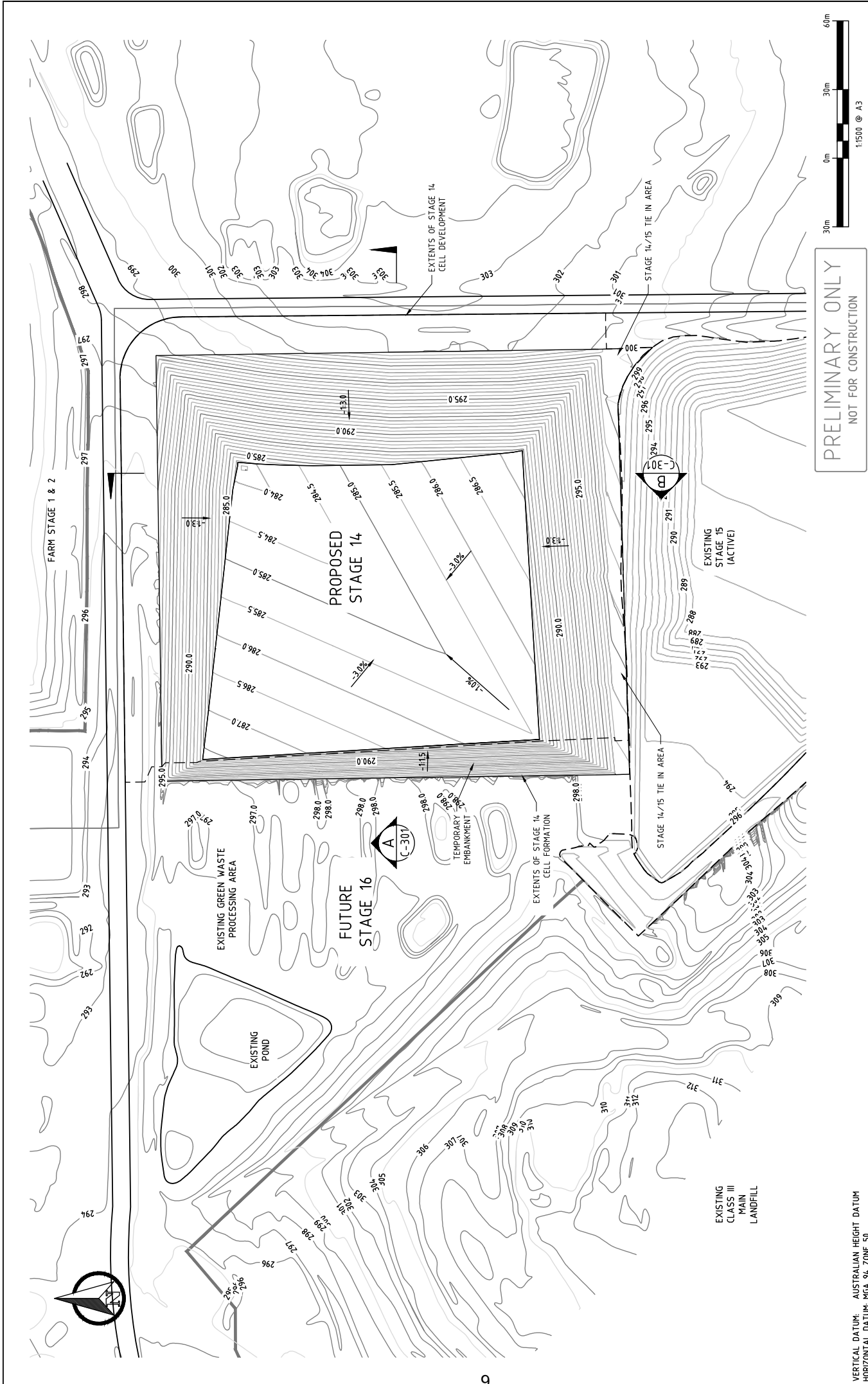
MOVED MR JACKSON

SECONDED CR LAVELL

That:

1. Council award Tender RFT2019-001 – Stage 14 Landfill Cell Construction to WBHO Infrastructure Pty Ltd for \$3,216,081.65 (ex GST) based on a schedule of rates.
2. The CEO be authorised on behalf of the EMRC to enter into a contract with WBHO Infrastructure Pty Ltd in accordance with their submitted tender, subject to any minor variations that may be agreed on between the CEO and WBHO Infrastructure Pty Ltd.
3. Council authorise a 20% contingency based on the tendered price schedule for any contract variations that may arise for Tender RFT2019-001.

CARRIED UNANIMOUSLY



PRELIMINARY ONLY
NOT FOR CONSTRUCTION

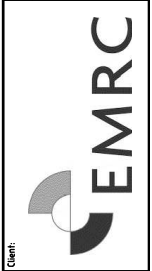
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| Drawn by: | AB | Job No.: | TW77064 |
| Checked by: | CP | File No.: | TW77064-C-103 |
| Approved by: | CS | Dwg. No.: | Rev. |
| Scale: | 1:5000 | Sheet: | C-103 |
| Date: | 18.04.2019 | | B |

Project: STAGE 14 LANDFILL CELL DEVELOPMENT
Title: TOP OF FORMATION

| No. | Date | Amendment / Issue |
|-----|------------|-------------------|
| A | 18.04.2019 | PRELIMINARY ISSUE |
| B | 18.04.2019 | STAGES UPDATED |
| OP | | OP |

NOTES

- This drawing is the property of Talis Consultants Pty Ltd. It is a confidential document and must not be written content. It is to be used for the project only. If in doubt please contact Talis Consultants.
- DO NOT SCALE. Use figures indicated only, if in doubt please contact Talis Consultants.



Client: ASSET MANAGEMENT
CIVIL ENGINEERING
ENVIRONMENTAL SERVICES
SPATIAL INTELLIGENCE
WASTE MANAGEMENT

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Vertical Datum: AUSTRALIAN HEIGHT DATUM
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11.2 CONTAINER DEPOSIT SCHEME – REFUND POINT OPERATOR(S)

REFERENCE: D2019/11386

PURPOSE OF REPORT

The purpose of this report is to inform Council on the processes involved with the Western Australian Container Deposit Scheme (Scheme), in particular the Refund Point Operators, and the lead role the EMRC can play to ensure optimal opportunities for member Councils.

KEY POINTS AND RECOMMENDATION(S)

- In March 2019, the *Waste Avoidance and Resource Recovery Act (2007)* (WA) (Act) was amended to provide for the introduction of a state wide Container Deposit Scheme (Scheme), to commence on 2 June 2020.
- WALGA prepared and disseminated a draft paper on Sharing the Benefits from the Scheme on 11 March 2019.
- EMRC staff prepared a preliminary report on the Scheme to Council at its 21 March 2019 meeting.
- The State government appointed a not for profit entity WA Return Recycle Renew Limited (WARRRL) as the Scheme Coordinator in WA.
- The Hon Stephen Dawson MLC, Minister for Environment; Disability Services; Electoral Affairs announced that the branding and name for the scheme is: “Containers for Change”;
- WARRRL released the Refund Point Operator Application Process Overview and Requirements on 23 July 2019; and
- The EMRC has already registered an interest with the Department of Water and Environmental Regulation (DWER) as a Refund Point operator, donation point and as a processor.

Recommendation(s)

That:

1. Council affirms the Container Deposit Scheme operations as a “Continuing Project” as identified in the Establishment Agreement.
2. Council agrees for the EMRC to take the lead on behalf of the member Councils to coordinate the preparation of a regional Refund Point application(s), for submitting to the WA Return Recycle Renew Limited (WARRRL) prior to 27 September 2019.
3. The EMRC member Councils, prior to 12 September 2019, resolve to support and commit to the EMRC to take the lead on behalf of member Councils to coordinate the preparation of a regional Refund Point application(s), for submitting to the WARRRL.
4. Council allocates an amount of up to \$25,000 (ex GST) from the Secondary Waste Reserve to fund the cost of a consultant to prepare the application(s).

SOURCE OF REPORT

Chief Executive Officer

BACKGROUND

The Scheme aims to increase the recovery and rate of recycling of beverage containers in order to reduce the impact of litter on the natural environment. The Scheme will also provide opportunities for social enterprise and benefits to the community.



11.2 continued

It is estimated that approximately 1,800 million beverage containers were used in Western Australia in 2017 and the Scheme aims to encourage the collection and recycling of beverage containers by providing incentives in the form of refund amount (initially 10 cents) on the return of an Eligible Container to a collection point for empty containers. The Scheme will apply to most beverage containers between 150mL and 3L in size.

A not for profit group, WA Return Recycle Renew Limited (WARRRL), which is a consortium from the beverage industry has been appointed as the Scheme Coordinator.

WARRRL will be responsible for:

- Scheme accessibility – Establishing a network of Refund Points to provide communities in Western Australia with access to collection points to return Eligible Containers;
- Product stewardship – Ensuring that all First Responsible Suppliers fund the Scheme including establishing and maintaining a process for approval of Eligible Containers that are supplied into Western Australia;
- Scheme payments – Setting and facilitating payments under the Scheme;
- Scheme awareness – Promoting the Scheme and managing of complaints with respect to both Customers and Scheme Participants;
- Recycling – Ensuring ongoing, efficient and effective arrangements are available in Western Australia for empty Eligible Containers to be collected, sorted, processed and recycled; and
- Scheme Integrity – Ensuring payments and reporting are verified and the Scheme is free from fraud.

The scheme requires a network of collection points to refund ten (10) cents for containers returned by the public. A key part of designing the container deposit scheme and its collection network is balancing the convenience and cost of the collection network, with consideration also given to the size, remoteness and population density of Western Australia.

Although the exact structure of the refund point's network is yet to be determined it is likely that it will include drop-off points at established waste management facilities, reverse vending machines in approved locations, charitable organisations, shop front drop-offs, and sporting club collection points. It is likely, as seen in other States that established complementary facilities will receive a favourable response from the Scheme Coordinators selection panel.

The tasks/timeframe for completing the processes in readiness for the roll out of the Scheme in June 2020 includes the Branding for the Scheme which has just been announced: "Containers for Change", with the closing date for applications as Refund Point Operators on 27 September 2019.

The Red Hill Waste Management Facility, the Hazelmere Resource Recovery Park and appropriate facilities within the member Council municipalities such as shopping centres, sporting facilities, libraries and schools will be able to establish refund points and there may also be an opportunity to provide a facility at Ascot Place. For Local Governments planning approval may not be required due to the exemption of the Regulations for Local Governments under taking public works on public lands. The Department of Planning, Lands and Heritage is assessing this as part of their Position Statement.

REPORT

On 17 July 2019 the Hon Stephen Dawson MLC, Minister for Environment; Disability Services; Electoral Affairs announced that Western Australia's container deposit scheme will commence on Tuesday, 2 June 2020 with the branding and name for the scheme being: "Containers for Change".



Item 11.2 continued

The state plans to have more than 170 refund points across WA to open on the launch date expanding to 229 refund points by the end of the scheme's first year. 'Containers for Change' will provide a 10¢ refund for every eligible beverage container, will help divert waste from landfill and create jobs with a key objective of the scheme to support employment of people with disability and the long-term unemployed. The scheme will complement kerbside recycling and existing waste services.

The refund will encourage people to collect and recycle beverage containers consumed away from home. An array of refund points will be available - from over-the-counter depots providing on-the-spot refunds, to 'Bag Drops' that provide the convenience of a 'drop and go' facility with refunds deposited into customers' nominated bank accounts once their containers are counted. Mobile refund points and reverse vending machines will also be in operation.

WARRRL released the refund Point Operator Application Process Overview and Requirements on 23 July 2019 and now invites interested community groups, charities, service organisations and businesses who are able to deliver Refund Points to apply to become an operator of Refund Points.

The Application provides key information in relation to operating a Refund Point and the application process to become a Refund Point Operator. WARRRL is seeking applications from interested persons/entities that will be able to deliver Refund Points by the Scheme commencement date which is 2 June 2020.

WALGA will be hosting an information session for Local Government Officers, Elected Members and Local Government site contractors on being a refund point, on Wednesday 14 August 2019 to look at the key elements of the regulations including targets, compliance, penalties, reporting and the like.

'Containers for Change' will give local charities, schools, community groups and businesses who plan to operate refund points, sufficient time to organise their infrastructure and staffing needs to make their participation a success and this is where the EMRC can assist, coordinate and consolidate.

The EMRC is in a position to coordinate the application process for the region on behalf of all six (6) member Councils and can map out the region to ensure adequate Refund Points are spread across the region, potentially extending outside the region as well. The EMRC has already registered an interest with the DWER as a Refund Point operator, donation point and as a processor.

Further, under the *Establishment Agreement of the Eastern Metropolitan Regional Council* Schedule 1, Continuing Projects and Services, states that:

Continuing Projects and Services means the following activities:

- (a) *the removal, processing, treatment and disposal of waste;...*

It is the view of the EMRC staff that operating any aspects of the Container Deposit Scheme constitutes a 'Continuing Project'.

The EMRC is seeking member Council support to take the lead role in ensuring Perth's Eastern Regional takes full advantage of the opportunities this Scheme could deliver in the region.

The following steps/actions will form part of the process leading up to submission of the application:

1. What process / engagement will the EMRC take to lead this project e.g. survey workshop, who will be involved?
2. What resources do we expect from member Councils and who do we target to engage with?



Item 11.2 continued

An indicative timeline is shown below:

| | |
|-----------------------|---|
| 5 - 9 August 2019 | Engage with member Council staff including CEOs, technical officers, planners, etc |
| 19 - 23 August 2019 | Hold meeting with key stakeholders to register interest – including not for profit groups, social enterprise and others with an interest in being a Refund Point to ensure appropriate spread |
| 26 - 30 August 2019 | Map the proposed sites and prepare a draft costing model for the region |
| 2 - 13 September 2019 | Prepare the draft proposal and seek input/comment from member Councils |
| 26 September 2019 | Lodge the Application |

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

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

Key Result Area 3 - Good Governance

- 3.1 To provide advice and advocacy on issues affecting Perth's Eastern Region

FINANCIAL IMPLICATIONS

An allowance of \$25,000 (ex GST) is requested to be allocated from the Secondary Waste Reserve to fund the cost of a consultant to prepare the application(s). Other costs associated with the Scheme will be the subject of a further report to Council.

SUSTAINABILITY IMPLICATIONS

The Scheme is a long term strategy for continuous improvement in resource recovery and minimising litter.

MEMBER COUNCIL IMPLICATIONS

| Member Council | Implication Details |
|--------------------|---|
| Town of Bassendean | } Member Council staff time and resources as required for planning and implementation |
| City of Bayswater | |
| City of Belmont | |
| City of Kalamunda | |
| Shire of Mundaring | |
| City of Swan | |

ATTACHMENT(S)

Nil



Item 11.2 continued

VOTING REQUIREMENT

Absolute Majority

RECOMMENDATION(S)

That:

1. Council affirms the Container Deposit Scheme operations as a “Continuing Project” as identified in the Establishment Agreement.
2. Council agrees for the EMRC to take the lead on behalf of the member Councils to coordinate the preparation of a regional Refund Point application(s), for submitting to the WA Return Recycle Renew Limited (WARRRL) prior to 27 September 2019.
3. The EMRC member Councils, prior to 12 September 2019, resolve to support and commit to the EMRC to take the lead on behalf of member Councils to coordinate the preparation of a regional Refund Point application(s), for submitting to the WARRRL.
4. Council allocates an amount of up to \$25,000 (ex GST) from the Secondary Waste Reserve to fund the cost of a consultant to prepare the application(s).

Discussion ensued

The CEO provided a brief overview of the Container Deposit Scheme and the role of the EMRC in coordinating the process on behalf of member Councils.

There was general consensus from the members that the EMRC coordinate the process.

Mr Purdy advised that due to the impending local government elections, their timeframe imposed by the Officer recommendation being 12 September 2019 may be problematic.

It was proposed that an amendment be made to recommendation 3 to extend the deadline to 15 September 2019 to accommodate member Councils’ respective meetings to resolve to support and commit to the EMRC taking a lead on behalf of member Councils.

WAC RECOMMENDATION(S)

MOVED CR LAVELL

SECONDED CR O’CONNOR

That:

1. Council affirms the Container Deposit Scheme operations as a “Continuing Project” as identified in the Establishment Agreement.
2. Council agrees for the EMRC to take the lead on behalf of the member Councils to coordinate the preparation of a regional Refund Point application(s), for submitting to the WA Return Recycle Renew Limited (WARRRL) prior to 27 September 2019.
3. The EMRC member Councils, prior to 15 September 2019, resolve to support and commit to the EMRC to take the lead on behalf of member Councils to coordinate the preparation of a regional Refund Point application(s), for submitting to the WARRRL.
4. Council allocates an amount of up to \$25,000 (ex GST) from the Secondary Waste Reserve to fund the cost of a consultant to prepare the application(s).

CARRIED UNANIMOUSLY



11.3 WASTE & RECYCLE 2019 CONFERENCE - SEPTEMBER 2019

REFERENCE: D2019/10950

PURPOSE OF REPORT

The purpose of this report is to advise Council of the upcoming Waste & Recycle 2019 Conference being held at Crown Perth, between 25 - 27 September 2019.

KEY POINTS AND RECOMMENDATION(S)

- The WA Waste & Recycle 2019 Conference is to be held at Crown Perth, between 25 - 27 September 2019.

Recommendation(s)

That:

1. Councillors and officers note the dates of 25 - 27 September 2019 for the WA Waste & Recycle 2019 Conference.
2. Councillor(s) _____ be authorised to attend the WA Waste & Recycle 2019 Conference.
3. Two (2) places to the WA Waste & Recycle 2019 Conference be offered to the Waste Management Community Reference Group (WMCRG) in the event that some members may wish to attend.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

Advice has been received that the WA Waste & Recycle 2019 Conference is to be held between 25 - 27 September 2019 at Crown Perth and that this year's Conference theme is "*Whose WARR is it anyway?*" The conference sessions will be held on Wednesday 25 September and Thursday 26 September 2019 followed by two (2) tours on Friday 27 September 2019.

REPORT

The WA Waste & Recycle Conference is an annual event which caters to those involved in waste management, resource recovery and recycling. In 2018, five (5) EMRC Councillors and two (2) WMCRG members attended the conference.

The conference streams build on this year's theme "*Whose WARR is it anyway?*" This theme has been chosen to identify the multiple roles and responsibilities that exist in waste management including Government, manufacturers, producers and consumers and the community and that we need to work together to end the WARR on Waste.

The first two (2) keynote speakers have been announced, Mr Herman Huisman from the Netherlands and Ms Bernadette Casey of the Formary. Mr Huisman is a senior advisor/expert and coordinator of international projects of Reichs Water Staadt (RWS) Environment's department which is the authority responsible for monitoring of all waste streams, executing subsidy schemes, policy advisor for State Government (preparing policy documents and National programs), implementing waste management and circular economy policies and providing information to local government and private companies.



11.3 continued

Ms Casey is the Founder and Creative Director of The Formary, a textile research and development company which is currently leading the Textile Reuse Programme, a collaboration between New Zealand industry, government and social enterprise building the systems and technology to extract much greater value from our clothing, significantly reduce environmental impacts and save resources. The Formary's ground-breaking work in sustainable development has won them several awards including awards from HRH Prince Charles and UK sustainable design guru Kevin. The company is also the topic of a Forward Focus Film documentary, highlighting world-changing ideas that are impacting the course of human development.

No details of other keynote speakers or presentations are available at the time of writing this report.

The conference, hosted by the Waste Management Association of Australia (WMAA), Department of Waste and Environmental Regulation (DWER) and Western Australian Local Government Association (WALGA), is recognised as one of the largest gatherings of thought leaders, educators and industry professionals in the waste and resource recovery sector.

Registration includes access to all conference sessions and internal exhibition displays. There are networking opportunities over morning, afternoon tea and lunch breaks. Attendance also allows for participants to share experience and knowledge with peers on previous achievements and successes and interact with others in the waste and recycling industry.

All Conference sessions are held at the Crown Perth. Two (2) tours are offered and both are full day tours on Friday 27 September 2019:

- South West Landfill and FOGO Processing Tour
 - This tour will take you to the heart of landfill and FOGO processing in the South West Region.
- Stopping Waste at the Source
 - This tour will take in a variety of commercial operations – including cafes and public venues which show case better practice approaches to waste reduction and management. This tour is for anyone managing facilities or who wants to help reduce waste in their operations.

The conference program covers a range of issues that are generally of interest to the EMRC. The 2019 conference assessment form is attached (Attachment 2). The early bird registration fee is available until Monday 26 August 2019 for the EMRC given our on-going support for the conference. A registration application form is attached (Attachment 1).

The EMRC will be a Silver Sponsor at the conference which includes an exhibition booth where it will provide an opportunity for the EMRC staff to interact with delegates to promote and market the EMRC's waste services, products and seek business opportunities. The EMRC has submitted two (2) abstracts of papers for the conference and hope to be presenting.

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



Item 11.3 continued

FINANCIAL IMPLICATIONS

The expenditure for councillor and officer attendance at conferences are budgeted each year. Similarly, an allowance of \$3,000 is made each year in the Resource Recovery Budget for WMCRG members to attend local conferences and seminars.

A full registration with early bird discount and attendance at the conference and networking events will cost \$799 per attendee with full day tours on the Friday costing an extra \$250 and Cocktail Function, \$85.00.

SUSTAINABILITY IMPLICATIONS

Nil

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)

1. Conference Registration Form (Ref: D2019/11516)
2. Conference Assessment Form (Ref: D2019/11461)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That:

1. Councillors and officers note the dates of 25 - 27 September 2019 for the WA Waste & Recycle 2019 Conference.
2. Councillor(s) _____ be authorised to attend the WA Waste & Recycle 2019 Conference.
3. Two (2) places to the WA Waste & Recycle 2019 Conference be offered to the Waste Management Community Reference Group (WMCRG) in the event that some members may wish to attend.



Item 11.3 continued

WAC RECOMMENDATION(S)

MOVED CR MCKENNA

SECONDED MR JACKSON

That:

1. Councillors and officers note the dates of 25 - 27 September 2019 for the WA Waste & Recycle 2019 Conference.
2. Councillor(s) Daw and Lavell be authorised to attend the WA Waste & Recycle 2019 Conference.
3. Two (2) places to the WA Waste & Recycle 2019 Conference be offered to the Waste Management Community Reference Group (WMCRG) in the event that some members may wish to attend.

CARRIED UNANIMOUSLY



WASTE & RECYCLE CONFERENCE
25 – 27 September 2019
Crown Perth



First Name _____ Last Name _____
 Preferred Email _____ Mobile No. _____
 Dietary Requirements No Yes Specify _____

PLEASE SELECT YOUR REGISTRATION TYPE:

Earlybird Registration – Full Delegate fees cover the two days conference program, lunches, tea breaks and the Wednesday 25 September 2019 Cocktail Function. \$799

WEDNESDAY COCKTAIL FUNCTION

Please note that 1 ticket for the Wednesday Cocktail Function is included in this registration. Please advise if you will be attending the cocktail function on Wednesday for catering purposes. Yes No

Day Delegate Registration

Wednesday 25 September 2019 \$500 per day Cocktail Function Yes No
 Thursday 26 September 2019 \$500 per day

ADDITIONAL FUNCTIONS - TOURS

Friday 27 September 2019

1. **Landfill & FOGO Processing (Full Day)** \$250
 This tour will take you to the heart of landfill and FOGO processing in the South West Region. This is a long day tour, due to the distances travelled, but will be worth it to view the variety of approaches to landfilling and organics processing.
2. **Stopping Waste at the Source (Full Day)** \$250
 This Tour will take in a variety of commercial operations – including cafés and public venues which show case better practice approaches to waste reduction and management. This tour is ideal for anyone managing facilities or who wants to help reduce waste in their operations No

Not Attending Tours

Please contact Annette Rakich on 9494 2227 or annette.rakich@emrc.org.au for further information.





EASTERN METROPOLITAN REGIONAL COUNCIL

CONFERENCE ASSESSMENT FORM

CONFERENCE DETAILS: Waste & Recycle Conference 2019 held between 25 – 27 September 2019

ORGANISING BODY: Waste Management Association of Australia (WMAA), Department of Waste and Environmental Regulation (DWER) and Western Australian Local Government Association (WALGA)

LOCATION/ DATE: Crown Perth, 25 – 27 September 2019

THEME: *“Whose WARR is it anyway?”*

ESTIMATED COST/ PERSON: \$799 Earlybird (Conference and Networking Event)
 \$250 full day tour
 \$ 85 Wednesday Cocktail Function
 \$500 Day Registration (optional)

ESTIMATED TOTAL COST: \$1,133 (Full Registration) **BUDGET AVAILABLE:**

| ASSESSMENT CRITERIA | FACTOR | | |
|--------------------------------|---------|---------|--------------|
| | LOW (1) | MED (2) | HIGH (3) |
| Current/ Future Direction | | | X |
| Council Objective | | | X |
| Topical/ Relevant | | | X |
| Business Objective | | | X |
| Historic/ Expected Attendance | | X | |
| * Other Sources of Information | | X | |
| Content Similarity | | X | |
| TOTAL | | | 18/21 |

* Low score means high availability of data.

Conference Report Required? (✓) Y N

✓ □

Recommendation: That Councillors and Officers attend

Prepared By: Mr Stephen Fitzpatrick, Director Waste Services

Chief Executive Officer: _____



11.4 ITEMS CONTAINED IN THE INFORMATION BULLETIN

REFERENCE: Ref: D2019/10951

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

1. WASTE SERVICES

- 1.1 COUNCIL TONNAGE COMPARISONS AS AT 30 JUNE 2019 (Ref: D2019/10952)
- 1.2 CONTAINER DEPOSIT SCHEME – PROCESSING PROVIDERS (Ref: D2019/11944)

RECOMMENDATION

That the Waste Advisory Committee notes the items contained in the Information Bulletin accompanying the 8 August 2019 Waste Advisory Committee Agenda.

WAC RESOLUTION(S)

MOVED MR COTEN

SECONDED CR MYKYTIUK

THAT THE WASTE ADVISORY COMMITTEE NOTES THE ITEMS CONTAINED IN THE INFORMATION BULLETIN ACCOMPANYING THE 8 AUGUST 2019 WASTE 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

Confidential Item 14.1 Hazelmere Wood Waste to Energy Plant Update was withdrawn. The item will be included in the agenda for the next Council meeting or Waste Advisory Committee.

The additional time will allow for further consideration regarding the timeframe for the delivery of the outcomes identified.

15 FUTURE MEETINGS OF THE WASTE ADVISORY COMMITTEE

The next meeting of the Waste Advisory Committee will be held on **Thursday, 5 September 2019 (if required)** at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, Belmont WA 6104 commencing at 5:00pm.

Future Meetings 2019

| | | | | | |
|----------|----|-----------|---------------|----|----------------------------|
| Thursday | 5 | September | (if required) | at | EMRC Administration Office |
| Thursday | 10 | October | (if required) | at | EMRC Administration Office |
| Thursday | 21 | November | (if required) | at | EMRC Administration Office |

16 DECLARATION OF CLOSURE OF MEETING

There being no further business the meeting was closed at 6:25pm.