

CITY of PERTH

Lord Mayor and Councillors,

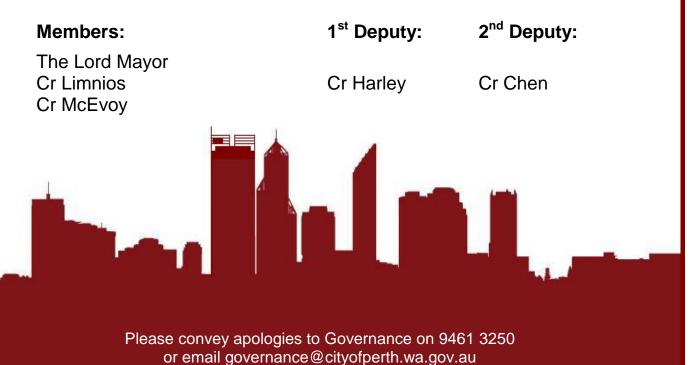
NOTICE IS HEREBY GIVEN that the next meeting of the **Works** and **Urban Development Committee** will be held in Committee Room 1, Ninth Floor, Council House, 27 St Georges Terrace, Perth on **Tuesday, 10 November 2015 at 5.30pm**.

Yours faithfully

GARY STEVENSON PSM CHIEF EXECUTIVE OFFICER

5 November 2015

Committee Members:



EMERGENCY GUIDE

Council House, 27 St Georges Terrace, Perth

The City of Perth values the health and safety of its employees, tenants, contractors and visitors. The guide is designed for all occupants to be aware of the emergency procedures in place to help make an evacuation of the building safe and easy.

BUILDING ALARMS

Alert Alarm and Evacuation Alarm.

ALERT ALARM

beep beep beep

All Wardens to respond. Other staff and visitors should remain where they are.

EVACUATION ALARM/PROCEDURES

whoop whoop whoop

On hearing the Evacuation Alarm or on being instructed to evacuate:

- 1. Move to the floor assembly area as directed by your Warden.
- 2. People with impaired mobility (those who cannot use the stairs unaided) should report to the Floor Warden who will arrange for their safe evacuation.
- 3. When instructed to evacuate leave by the emergency exits. Do not use the lifts.
- 4. Remain calm. Move quietly and calmly to the assembly area in Stirling Gardens as shown on the map below. Visitors must remain in the company of City of Perth staff members at all times.
- 5. After hours, evacuate by the nearest emergency exit. Do not use the lifts.



EVACUATION ASSEMBLY AREA





WORKS AND URBAN DEVELOPMENT COMMITTEE

| Established: | 17 May 2005 (Members appointed 22 October 2015) | | | | | | | |
|---|---|-------------------------|--|--|--|--|--|--|
| Members: | 1 st Deputy: | 2 nd Deputy: | | | | | | |
| The Lord Mayor Cr Limnios Cr McEvoy | Cr Harley | Cr Chen | | | | | | |
| Quorum: | Two | | | | | | | |
| Expiry: | October 2017 | | | | | | | |

TERMS OF REFERENCE:

[Adopted OCM 04/06/13]

To oversee and make recommendations to the Council on matters related to:

- 1. works required to construct, upgrade and maintain streets, footpaths, thoroughfares and other public places, including streetscape upgrades, landscaping initiatives and directional signage and graffiti;
- 2. design, construction and upgrading of parks, reserves, recreational and civic amenities and facilities and Council owned buildings, excluding Council House, the Perth Town Hall, City of Perth Public Lending Library and the Perth Concert Hall;
- 3. the façade lighting of buildings;
- 4. waste management.

This meeting is not open to members of the public

WORKS AND URBAN DEVELOPMENT COMMITTEE 10 NOVEMBER 2015

ORDER OF BUSINESS

- 1. Declaration of Opening
- 2. Apologies and Members on Leave of Absence
- 3. Confirmation of Minutes 29 September 2015
- 4. Correspondence
- 5. Disclosure of Members' Interests
- 6. Reports
- 7. Motions of which Previous Notice has been Given
- 8. General Business
 - 8.1. Responses to General Business from a Previous Meeting
 - 8.2. New General Business

Nil

9. Items for Consideration at a Future Meeting Outstanding Reports:

- Northbridge Piazza Screening Wall Detailed Costings for Enhancement (Raised 18/08/14, update provided 10/02/15 and updated by CEO 18/08/15).
- Identification and Improvement of "Neglected" Public Realm Spaces (Raised 04/11/14).
- Beautification of the city Landscaping Options (Raised 05/05/15).

10. Closure

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ITEM NO: 1

WORKS & URBAN DEVELOPMENT COMMITTEE – ELECTION OF PRESIDING MEMBER

RECOMMENDATION:

(APPROVAL)

That in accordance with Section 5.12 of the Local Government Act 1995, the Works and Urban Development Committee elects a Presiding Member.

BACKGROUND:

| FILE REFERENCE: | P1026043 |
|--------------------------|---------------------------|
| REPORTING UNIT: | Governance |
| RESPONSIBLE DIRECTORATE: | Corporate Services |
| DATE: | 3 November 2015 |
| MAP / SCHEDULE: | N/A |

LEGISLATION / STRATEGIC PLAN / POLICY:

| Legislation | Section & | 5.12 of the Local Government Act 1995 |
|--------------------------------------|-----------|---|
| Integrated Planning and Reporting | 0 | c Community Plan Four Year Priorities: Capable and Responsive |
| Framework | Organisa | ation |
| Implications | S18 | Strengthen the capacity of the organisation. |

DETAILS:

At its meeting held on **4 June 2013**, Council resolved to establish the Works and Urban Development Committee with the following Terms of Reference:

To oversee and make recommendations to the Council on matters related to:

- 1. works required to construct, upgrade and maintain streets, footpaths, thoroughfares and other public places, including streetscape upgrades, landscaping initiatives and directional signage and graffiti;
- design, construction and upgrading of parks, reserves, recreational and civic amenities and facilities and Council owned buildings, excluding Council House, the Perth Town Hall, City of Perth Public Lending Library and the Perth Concert Hall;
- 3. the façade lighting of buildings;
- 4. waste management.

It is noted that at the Special Council meeting held on **22 October 2015**, Council resolved to refer the Terms of Reference to each of the relevant Committees for review.

Membership:

Membership (Members appointed 22 October 2015):

| Members: | 1 st Deputy: | 2 nd Deputy: |
|--------------------------|-------------------------|-------------------------|
| The Lord Mayor, Scaffidi | | |
| Cr Limnios | Cr Harley | Cr Chen |
| Cr McEvoy | | |

Quorum:

Two

Terms Expire:

Local Government Elections October 2017

DETAILS:

Section 5.12 of the *Local Government Act 1995* requires the members of the Committee to elect a Presiding Member.

The procedure that is required to be followed is detailed in Schedule 2.3, Division 1 of the Act which is as follows:

When the Committee elects a Presiding Member

- 2. (1) The office of Presiding Member is to be filled as the first matter dealt with -
 - (a) at the first meeting of the Committee after an inaugural election or a section 4.13 or 4.14 election or after an ordinary elections day; and
 - (b) at the first meeting of the Committee after an extraordinary vacancy occurs in the office of Presiding Member.
 - (2) If the first ordinary meeting of the Committee is more than three weeks after an extraordinary vacancy occurs in the office of Presiding Member, a special meeting of the Committee is to be held within that period for the purpose of filling the office of Presiding Member.

CEO to preside

3. The Chief Executive Officer (CEO) is to preside at the meeting until the office of Presiding Member is filled.

How the presiding member is elected

- 4. (1) The Committee is to elect a Committee member to fill the office of Presiding Member.
 - (2) The election is to be conducted by the CEO in accordance with the procedures prescribed.
 - (3) Nominations for the office of presiding member are to be given to the CEO in writing before the meeting or during the meeting before the close of nominations.
 - (3a) Nominations close at the meeting at a time announced by the CEO which is to be sufficient time after the announcement by the CEO that nominations are about to close to allow for any nominations made to be dealt with.
 - (4) If a committee member is nominated by another committee member the CEO is not to accept the nomination unless the nominee has advised the CEO, orally or in writing, that he or she is willing to be nominated for the office.
 - (5) The committee members are to vote on the matter by secret ballot as if they were electors voting at an election.
 - (6) Subject to clause 5(1), the votes cast under sub-clause (5) are to be counted, and the successful candidate determined, in accordance with the procedures set out in Schedule 4.1 (which deals with determining the result of an election) as if those votes were votes cast at an election.
 - (7) As soon as practicable after the result of the election is known, the CEO is to declare and give notice of the result in accordance with the regulations, if any.

Votes may be cast a second time

- 5. (1) If when the votes cast under clause 4(5) are counted there is an equality of votes between two or more candidates who are the only candidates in, or remaining in, the count, the count is to be discontinued and the meeting is to be adjourned for not more than seven days.
 - (2) Any nomination for the office of presiding member may be withdrawn, and further nominations may be made, before or when the meeting resumes.
 - (3) When the meeting resumes the Committee members are to vote again on the matter by secret ballot as if they were electors voting at an election.
 - (4) The votes cast under sub-clause (3) are to be counted, and the successful candidate determined, in accordance with Schedule 4.1 as if those votes were votes cast at an election.

The votes are to be counted in accordance with Schedule 4.1 of the *Local Government Act 1995* as if those votes were cast at an election. If two or more candidates receive the same number of votes so that Clause 2, 3 or 4 cannot be applied, the CEO is to draw lots in accordance with regulations to determine which candidate is elected.

COMMENTS:

The Works and Urban Development Committee is required to elect a Presiding Member.

ITEM NO: 2

WORKS AND URBAN DEVELOPMENT COMMITTEE – REVIEW OF TERMS OF REFERENCE

RECOMMENDATION:

(CONSIDERATION)

That the Works and Urban Development Committee:

- 1. considers the Terms of Reference for the Works and Urban Development Committee, as detailed in Schedule 1;
- 2. notes that any amendments will require the consideration and endorsement of Council.

BACKGROUND:

| FILE REFERENCE: | P1029513 |
|--------------------------|--|
| REPORTING UNIT: | Governance |
| RESPONSIBLE DIRECTORATE: | Corporate Services |
| DATE: | 3 November 2015 |
| MAP / SCHEDULE: | Schedule 1 – Terms of Reference for Committees as at |
| | 22 October 2015 |

At its meeting held on **4 June 2013**, Council adopted a revised Committees of Council structure, establishing the resulting Committees and adopting the terms of reference for each Committee. The original Terms of Reference endorsed by Council at its meeting held on **4 June 2013** are attached as Schedule 1.

Following the 2015 Local Government Elections, at its special meeting held on **22 October 2015**, Council resolved to refer the Terms of Reference to each of the relevant Committees for review.

The current Terms of Reference for the Works and Urban Development Committee are attached as Page 3 of Schedule 1 for review. It is noted that any amendments proposed will require the endorsement of Council.

LEGISLATION / STRATEGIC PLAN / POLICY:

| LegislationSection 5.8 of the Local Government Act 1995 | | | | | | | |
|---|--|--|--|--|--|--|--|
| Integrated Planning and Reporting Framework Implications | Corporate Business Plan Council Four Year Priorities: Capable and Responsive Organisation | | | | | | |

DETAILS:

The Works and Urban Development Committee have only required the cancellation of two Committee Meetings, one as a result of a Sister City Delegation.

Whist there continues to be a year on year reduction in the overall number of items presented to the Committee, greater use of Briefings has been beneficial to both inform Committee Members and the ability of the Committee to provide guidance on projects and service initiatives.

In addition, it Works and Urban Development Committee utilises discussion in the General Business component of the meeting for matters that fall within the scope of the Terms of Reference.

FINANCIAL IMPLICATIONS:

There are no financial implications related to this report.

COMMENTS:

It is considered appropriate that the Terms of Reference for each of the Committees are considered by the organisation and its members.

This report is to generate preliminary discussion between Elected Members and the Executive for possible amendments to the Terms of Reference of the Works and Urban Development Committee.



STANDING COMMITTEES OF COUNCIL

Convened in accordance with s.5.8 of the Local Government Act 1995

Marketing, Sponsorship & International Engagement Committee

TERMS OF REFERENCE

OCM 04/06/13

- 1. To oversee and make recommendations to the Council on matters related to:
 - a. marketing of the city (including marketing of the City's car parks);
 - b. initiatives to promote Perth as a tourist destination;
 - c. events held in Forrest Place and the Hay and Murray Street Malls and other Council reserves and parks;
 - d. international relations including Sister City relationships and U.S. Naval visits and the World Energy City Partnership;
 - e. the implementation of the Christmas Decorations Strategy;
 - f. the management of the Australia Day Celebrations;
 - g. street busking in the City;
 - h. use of the City's banner and flag sites;
 - i. corporate communications and public relations.
- 2. To assess and determine:
 - a. requests made to the Council for donations and sponsorship, with authority to approve or decline requests of \$10,000 or less;
 - b. requests to waive fees associated with the hire of the City's exhibition screens in accordance with Procedure PR0720, with authority to approve or decline requests over \$5,000.



Works & Urban Development Committee

TERMS OF REFERENCE:

OCM 04/06/13

To oversee and make recommendations to the Council on matters related to:

- 1. works required to construct, upgrade and maintain streets, footpaths, thoroughfares and other public places, including streetscape upgrades, landscaping initiatives and directional signage and graffiti;
- 2. design, construction and upgrading of parks, reserves, recreational and civic amenities and facilities and Council owned buildings, excluding Council House, the Perth Town Hall, City of Perth Public Lending Library and the Perth Concert Hall;
- 3. the façade lighting of buildings;
- 4. waste management.

Finance & Administration Committee

TERMS OF REFERENCE:

- 1. To oversee and make recommendations to the Council on matters related to:
 - a. the financial management of the City including budgeting, payment of accounts, collection of debts, investment of funds and write-offs;
 - b. strategic and annual plans;
 - c. management of local government property, including issues relating to the City's civic buildings (Council House, Perth Town Hall, Perth Concert Hall and the City of Perth Library);
 - d. business opportunities and proposals, including those related to parking, having the potential to achieve new income or savings for the City, which may have been initiated by other Committees of the Council;
 - e. fees and charges levied by the City in accordance with Sections 6.16 or 6.32 of the Local Government Act 1995;
 - f. Elected Members, including protocols and procedures, benefits and allowances;
 - g. Council's policies, local laws and Register of Delegations;
 - h. the management and enforcement of permanent and temporary on-street parking proposals or restrictions and any associated fees or signage;
 - i. any other issues requiring a decision of the Council and not specifically defined in the Terms of Reference for any other Committee of the Council.
- 2. To determine:
 - a. public art, art purchases and management of the City's art collection with the authority to purchase artworks over \$5,000 (excluding GST) and the deaccession of artworks in accordance with Policy 18.2 – Collection Management;
 - b. requests for receptions referred to the Committee by the Lord Mayor, with authority to approve or decline requests of \$5,000 or less.



OCM 04/06/13

Planning Committee

TERMS OF REFERENCE:

To oversee and make recommendations to the Council on matters related to:

- 1. development, building, demolition, sign and alfresco dining applications and proposals for subdivision or amalgamation;
- 2. the City Planning Scheme and planning policies;
- 3. identification of long term planning opportunities and major projects, including the Perth City Link, Elizabeth Quay and Waterbank;
- 4. strategic town planning initiatives and economic development;
- 5. Heritage, including:
 - 5.1 the City of Perth Municipal Inventory;
 - 5.2 the Register of Places of Cultural Heritage Significance referred to in City Planning Scheme No 2, and management of same;
 - 5.3 heritage incentive initiatives;
- 6. transport and traffic network planning issues;
- 7. environmental improvement strategies including environmental noise management;
- 8. liquor licensing;
- 9. land administration issues, such as street names, closures of roads and rights-of-way and vesting of reserves;
- 10. applications for events held within the City of Perth that require planning approval as a result of excessive noise or traffic management proposals.
- 11. legislation and compliance in relation to land use planning.



OCM 04/06/13

OCCASIONAL COMMITTEES OF COUNCIL

Convened in accordance with s.5.8 of the Local Government Act 1995

Audit and Risk Committee

TERMS OF REFERENCE:

OCM 19/11/13

- 1. The Audit and Risk Committee's role, in accordance with Regulation 16 of the Local Government (Audit) Regulations 1996, is to provide guidance and assistance to the local government regarding:
 - a. the matters to be audited;
 - b. the scope of audits; and
 - c. financial, risk and compliance management functions as prescribed in the Local Government Act 1995; as well as
 - d. other matters specified in these Terms of Reference.
- 2. The Committee may resolve to request the Chief Executive Officer (CEO) to provide any information or make arrangements to provide independent expert advice, as appropriate and required by the Committee in order to fulfil its duties and responsibilities.
- 3. The Committee is to review and make recommendations to the Council regarding:

a. Financial Management

- i. the annual Financial Statements with a view to being satisfied as to their accuracy and timeliness and the inclusion of prescribed disclosures and information;
- ii. changes in accounting practices, policies and material changes in accounting treatment, providing advice on the appropriateness of implementation strategies; and
- iii. the City's financial status and performance.

b. Risk Management

- i. the City's risk management strategies and policies;
- ii. the adequacy of the City's risk management systems and practices; and
- iii. the management of strategic risks, identifying as appropriate, specific risks for more detailed review and response.



c. Internal Controls

- i. the standard and effectiveness of the City's corporate governance and ethical considerations; and
- ii. the integrity, adequacy and effectiveness of the City's financial and administration policies, systems and controls in providing financial and governance information which:
 - is accurate and reliable;
 - complies with legislative obligations and requirements; and
 - minimises the risk of error, fraud, misconduct or corruption.

d. Legislative Compliance

- i. the integrity, adequacy and effectiveness of the City's systems and controls for legislative compliance;
- ii. the level of compliance with legislative obligations as well as the City's policies;
- iii. the CEO's report on the review of the City's legislative Compliance systems, at least once biennially; and
- iv. the annual statutory Compliance Audit.

e. Internal and External Audit Planning and Reporting

- i. the process to select and the appointment of an External Auditor;
- ii. the integrity, adequacy and effectiveness of the City's Internal Audit Plan and External Audit Plan;
- iii. reports, findings and recommendations arising from Internal and External Audits;
- iv. the audit of the City's Annual financial statements;
- v. the integrity, adequacy and effectiveness of the management response and any actions proposed to be taken to address issues raised by the Internal or External Auditor; and
- vi. the oversight and monitoring of implementation of agreed actions.

<u>Delegated Authority 1.1.3 – Audit and Risk Committee</u> provides authority for the Committee to fulfil the duty of the Council to meet with the City's External Auditor at least once per year [s.7.12A(2)].



CEO Performance Review Committee

TERMS OF REFERENCE:

OCM 04/06/13

To:

- 1. Undertake an annual review of the performance of the Chief Executive Officer as required by Section 5.38 of the Local Government Act 1995;
- 2. Establish annual performance objectives for the Chief Executive Officer;
- 3. Report the outcome of the review referred to in part 1 above to Council.

ITEM NO: 3

TENDER 016-15/16 – ROAD TRAFFIC MANAGEMENT SERVICES

RECOMMENDATION:

(APPROVAL)

That Council:

 accepts the most suitable tender, being that submitted by Altus Traffic Pty Ltd, for road traffic management services (Tender 016-15/16) for a period of two years commencing 1 December 2015, with the option to extend for a further two years in accordance with Schedule 2 – Comparative Schedule of Rates – Part A - General Road Traffic Management and Call Out, Part B – Traffic Management Plans and Part C – Additional Equipment for the first year with each subsequent year increase based upon the Consumer Price Index for the preceding year;

2. authorises the Chief Executive Officer to execute and vary the Tender Contract.

BACKGROUND:

| FILE REFERENCE: | P1031834 |
|--------------------------|--|
| REPORTING OFFICER: | Mel Wilson |
| REPORTING UNIT: | Street Presentation and Maintenance |
| RESPONSIBLE DIRECTORATE: | Construction and Maintenance |
| DATE: | 25 September 2015 |
| MAP / SCHEDULE: | Schedule 2 – Comparative Schedule of Rates |
| | Confidential Schedule 3 – Tender Evaluation Matrix – |
| | Distributed to Elected Members under separate cover |

Tender 016–15/16 – Road Traffic Management Services was advertised in The West Australian on Wednesday, 26 August 2015. Tenders closed at 2.00pm on Thursday, 10 September 2015, with the following tenders received:

- Beaver Traffic Management Pty Ltd;
- WARP Pty Ltd trading as WARP Traffic Management;
- Highways Traffic Pty Ltd;
- JAG Traffic Pty Ltd;
- Carringtons WA Pty Ltd trading as Carrington's Traffic Services;
- LGC Group Pty Ltd trading as LGC Traffic Management;
- Quality Traffic Management Pty Ltd trading as QTM;
- Taborda Contracting Pty Ltd;

- Altus Traffic Pty Ltd;
- Kwik Pty Ltd as trustee for the T & T Unit Trust trading as Kwik Transport and Crane Hire;
- Contraflow Pty Ltd;
- Advanced Traffic Management (WA) Pty Ltd.

Road traffic management (RTM) services are required by the City of Perth for a number of operational and capital projects including horticultural and roadway maintenance, streetscape enhancements and special events.

LEGISLATION / STRATEGIC PLAN / POLICY:

| Legislation | Section 3.57 of the Local Government Act 1995 Part 4 of the Local Government (Functions and General) Regulations 1996 |
|---------------------|--|
| Integrated Planning | Corporate Business Plan |
| and Reporting | Council Four Year Priorities: Capable and Responsive |
| Framework | Organisation |
| Implications | A capable, flexible and sustainable organisation with a strong and effective governance system to provide leadership as a capital city and provide efficient and effective community centred services. |
| Policy | • |
| Policy No and Name: | 9.7 – Purchasing Policy |
| Legislation | Section 5.8 of the Local Government Act 1995 |

DETAILS:

Tenderers were required to address the selection criteria in the specification in detail to demonstrate both their experience and ability to provide road traffic management services and to submit a Form of Tender that included a Schedule of Rates.

The criteria were:

- Procedure for Provision of Services;
- Ability to Provide Services;
- Key Personnel and Equipment; and
- Quality Assurance and Main Roads Western Australia Registration.

The 12 submissions were assessed and ranked according to the criteria with particular emphasis on the provision of services. Each submission was assessed individually and ranked in order of merit against the qualitative criteria.

Based on the selection criteria the submissions were ranked as follows:

Contraflow Pty Ltd – This company provided a comprehensive submission meeting all criteria. Contraflow provides services to numerous local governments and supplied reasonably competitive pricing.

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QTM – This submission mostly met the criteria with only a slight deficiency in the ability to provide services. QTM currently supply RTM services to the City as part of a panel of providers and to numerous other local governments. Pricing offered was generally competitive.

Altus Traffic Pty Ltd – Altus supplied a thorough submission largely meeting all criteria with a marginal deficiency in respect to key personnel and equipment. Altus are a national company and provide services to numerous local governments. Pricing submitted was generally amongst the most competitive offered.

WARP Traffic Management – This company provided a reasonable submission mostly meeting the criteria with only a slight deficiency in the information provided regarding personnel and equipment. WARP has provided RTM services to the City for numerous years and are a current member of the panel of service providers. Pricing submitted was amongst the most expensive offered.

Highways Traffic Pty Ltd – Although addressing the criteria, this submission was considered to have a number of small deficiencies, particularly in respect to Main Roads registration and to a lesser degree, key personnel and equipment. Pricing offered was very competitive.

Carrington's Traffic Services – Carrington's failed to adequately address the criteria in relation to service provision and procedures but were otherwise considered a fair offer. The company supplied reasonably competitive pricing and provide services to numerous local governments.

JAG Traffic Pty Ltd – This company's submission was considered fair with some deficiencies, particularly in respect to the ability to provide the required services. Pricing offered was amongst the most competitive.

Advanced Traffic Management (WA) Pty Ltd – The offer from this company had numerous deficiencies in particular those related to key personnel and equipment and the ability to provide services. ATM are currently providing RTM services to the City through the panel of providers. Pricing was generally considered competitive.

Beaver Traffic Management Pty Ltd – Beaver failed to adequately address the selection criteria with the submission having numerous deficiencies. The company primarily provides RTM services to its parent tree lopping company with limited experience elsewhere. Pricing was amongst the most competitive in most categories.

Taborda Contracting Pty Ltd – This submission failed to provide sufficient information for all criteria with the exception of key personnel and equipment and could not be considered further.

LGC Traffic Management – LGC failed to meet any criteria and could not be considered further.

Kwik Transport and Crane Hire – Kwik failed to address any criteria and could not be considered further.

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FINANCIAL IMPLICATIONS:

| ACCOUNT NO: | Various Operational Accounts |
|-------------------------------|---|
| BUDGET ITEM: | Transport – Streets, Roads, Bridges, Depots |
| BUDGET PAGE NUMBER: | 11 |
| BUDGETED AMOUNT: | \$30,092,822 |
| AMOUNT SPENT TO DATE: | \$ 3,807,033 |
| PROPOSED COST: | \$ 100,000 |
| BALANCE: | \$26,185,789 |
| ANNUAL MAINTENANCE: | N/A |
| ESTIMATED WHOLE OF LIFE COST: | N/A |
| ACCOUNT NO: | Various Operational Accounts |
| BUDGET ITEM: | Recreation and Culture |
| BUDGET PAGE NUMBER: | 10 |
| BUDGETED AMOUNT: | \$32,248,092 |
| AMOUNT SPENT TO DATE: | \$ 4,189,945 |
| PROPOSED COST: | \$ 75,000 |
| BALANCE: | \$27,983,147 |
| ANNUAL MAINTENANCE: | N/A |
| ESTIMATED WHOLE OF LIFE COST: | N/A |
| ACCOUNT NO: | Various Capital Accounts |
| BUDGET ITEM: | Transport – Streets, Roads, Bridges, Depots |
| BUDGET PAGE NUMBER: | 17-18 |
| BUDGETED AMOUNT: | \$24,044,659 |
| AMOUNT SPENT TO DATE: | \$ 3,479,283 |
| PROPOSED COST: | \$ 400,000 |
| BALANCE: | \$20,165,376 |
| ANNUAL MAINTENANCE: | N/A |
| ESTIMATED WHOLE OF LIFE COST: | N/A |

All figures quoted in this report are exclusive of GST.

Pricing offered by the preferred service provider represents a 38% decrease over the existing average pricing when utilising the typical scenario illustrated in Table 1 (below). In the 2014/15 financial year the City expended a total of \$843,398 for road traffic management services over both operational and capital accounts.

COMMENTS:

Of the 12 tender submissions received, only three offers were evaluated as effectively meeting the criteria and having no deficiencies. Table 1 (below) provides cost comparisons between the three compliant submissions utilising the most

| Task | Standard Road Closure | | Contraflow Altus QTM | | M | | | |
|---------------------------|----------------------------|-----|----------------------|---------|------------------|---------|------------------|---------|
| Duration (Days) | (Weekdays, 06.00 to 18.00) | 5 | Unit Cost | Total | Unit Cost | Total | Unit Cost | Total |
| Staff (including vehicle) | (Item 1 Line 3) | 3 | 124.11 | 620.55 | 124.50 | 622.50 | 147.89 | 739.45 |
| Equipment | Variable Message Board | 2 | 95.00 | 950.00 | 70.00 | 700.00 | 129.00 | 1290.00 |
| | Cones | 100 | 0.50 | 250.00 | 0.00 | 0.00 | 1.00 | 500.00 |
| | Waterfilled Barriers | 20 | 2.20 | 220.00 | 3.00 | 300.00 | 4.95 | 495.00 |
| | TOTAL \$ | | | 2040.55 | | 1622.50 | | 3024.45 |

common line items including staff, plant and equipment and based on a standard road traffic management plan.

Table 1 – Typical Cost Comparison

When comparing service costs as indicated in Schedule 2 both Altus Traffic and Contraflow provided the most competitive pricing over most line items and crew numbers. Altus also provided very competitive pricing for various traffic management plant and equipment. As indicated in Table 1, Altus provided the most competitive pricing over-all when utilising a common line cost comparison with works undertaken over five week days between 06.00 and 18.00 and engaging three staff together with relevant basic equipment.

It is therefore recommended that Altus Traffic Pty Ltd be appointed to provide road traffic management services commencing 1 December 2015 for a period of two years with an option to a further two year extension.

TENDER 016-15/16 – ROAD TRAFFIC MANAGEMENT SERVICES COMPARATIVE SCHEDULE OF RATES

| em | Crew Size | Unit | Beaver | WARP | Highways | Jag | Carrington | LGC | QTM | Taborda | Altus | Kwik | Contraflow | ATM |
|----|-------------------------------|------|--------|--------|----------|--------|------------|--------|--------|---------|--------|--------|------------|--------|
| | Monday to Friday from 6.00 | | | | | | | | | | | | | |
| | 1 Person | Hr | 43.10 | 63.85 | 46.50 | 60.00 | 54.50 | 45.30 | 53.16 | 55.00 | 45.00 | 63.00 | 50.45 | 52.00 |
| | 2 Person | Hr | 86.20 | 94.20 | 86.50 | 90.00 | 89.00 | 79.00 | 100.53 | 95.00 | 88.00 | 89.00 | 87.28 | 89.00 |
| | 3 Person | Hr | 129.30 | 158.05 | 126.50 | 145.00 | 133.50 | 112.75 | 147.89 | 130.00 | 124.50 | 139.00 | 124.11 | 126.00 |
| | 4 Person | Hr | 172.40 | 188.40 | 166.50 | 180.00 | 178.00 | 146.45 | 201.06 | 168.00 | 176.00 | 177.00 | 160.94 | 163.00 |
| | Each Additional Personnel | Hr | 43.10 | 50.24 | 40.00 | 45.00 | 44.50 | 33.75 | 47.36 | 40.00 | 36.50 | 45.00 | 38.12 | 37.00 |
| | Monday to Friday from 6.00 | | | 50.24 | 40.00 | 43.00 | 44.30 | 33.73 | 47.50 | 40.00 | 30.30 | 45.00 | 30.12 | 37.00 |
| | 1 Person | Hr | 64.65 | 71.17 | 51.50 | 63.00 | 59.00 | 63.00 | 58.65 | 68.00 | 59.00 | 72.00 | 77.40 | 52.00 |
| | 2 Person | Hr | 129.30 | 115.14 | 96.50 | 96.00 | 109.00 | 110.00 | 110.88 | 128.00 | 114.00 | 117.00 | 138.20 | 89.00 |
| | 3 Person | Hr | 193.95 | 186.31 | 141.50 | 154.00 | 158.00 | 156.95 | 163.12 | 183.00 | 163.50 | 174.00 | 199.00 | 126.00 |
| | 4 Person | Hr | 258.6 | 230.18 | 186.50 | 192.00 | 211.50 | 203.90 | 221.76 | 230.00 | 228.00 | 232.00 | 259.80 | 163.00 |
| | Each Additional Personnel | Hr | 64.65 | 57.57 | 45.00 | 48.00 | 53.50 | 46.95 | 52.23 | 56.00 | 49.50 | 61.00 | 65.07 | 37.00 |
| | | | | 57.57 | 45.00 | 40.00 | 55.50 | 40.95 | 52.25 | 56.00 | 49.50 | 01.00 | 05.07 | 37.00 |
| | Saturday 06.00 to 12.00 first | 1 | | 71 17 | E1 E0 | 70.00 | 50.00 | 55.00 | E9 65 | 68.00 | 50.00 | 72.00 | 64.07 | 77.00 |
| | 1 Person | Hr | 86.20 | 71.17 | 51.50 | 70.00 | 59.00 | 55.00 | 58.65 | 68.00 | 59.00 | 72.00 | 64.27 | 77.00 |
| | 2 Person | Hr | 172.40 | 115.14 | 96.50 | 110.00 | 109.00 | 96.00 | 110.88 | 128.00 | 114.00 | 117.00 | 113.14 | 139.00 |
| | 3 Person | Hr | 258.60 | 186.31 | 141.50 | 175.00 | 158.00 | 137.00 | 163.12 | 183.00 | 163.50 | 174.00 | 162.01 | 201.00 |
| | 4 Person | Hr | 344.80 | 230.18 | 186.50 | 220.00 | 211.50 | 177.84 | 221.76 | 230.00 | 228.00 | 232.00 | 210.88 | 263.00 |
| _ | Each Additional Personnel | Hr | 86.20 | 57.57 | 45.00 | 55.00 | 53.50 | 41.00 | 52.23 | 58.00 | 49.50 | 61.00 | 51.94 | 62.00 |
| | Saturday 06.00 to 12.00 after | - | | | | | | | | | | | | |
| | 1 Person | Hr | 86.20 | 71.17 | 51.50 | 80.00 | 59.00 | 55.00 | 64.62 | 70.00 | 68.50 | 72.00 | 77.40 | 77.00 |
| | 2 Person | Hr | 172.40 | 115.14 | 96.50 | 130.00 | 109.00 | 96.00 | 122.83 | 130.00 | 135.00 | 117.00 | 138.20 | 139.00 |
| | 3 Person | Hr | 258.60 | 186.31 | 141.50 | 205.00 | 158.00 | 137.00 | 181.04 | 185.00 | 195.00 | 174.00 | 199.00 | 201.00 |
| | 4 Person | Hr | 344.80 | 230.18 | 186.50 | 260.00 | 211.50 | 177.84 | 245.66 | 235.00 | 270.00 | 232.00 | 259.80 | 263.00 |
| | Each Additional Personnel | Hr | 86.20 | 57.57 | 45.00 | 65.00 | 53.50 | 41.00 | 58.21 | 58.00 | 60.00 | 61.00 | 65.07 | 62.00 |
| | Saturday 12.00 to 18.00 | | | l | | 1 | | | I | | I | | | |
| | 1 Person | Hr | 86.20 | 71.17 | 51.50 | 80.00 | 59.00 | 63.00 | 64.62 | 70.00 | 68.50 | 72.00 | 77.40 | 77.00 |
| | 2 Person | Hr | 172.40 | 115.14 | 96.50 | 130.00 | 109.00 | 110.00 | 122.83 | 130.00 | 135.00 | 117.00 | 138.20 | 139.00 |
| | 3 Person | Hr | 258.60 | 186.31 | 141.50 | 205.00 | 158.00 | 156.95 | 181.04 | 185.00 | 195.00 | 174.00 | 199.00 | 201.00 |
| | 4 Person | Hr | 344.80 | 230.18 | 186.50 | 260.00 | 211.50 | 203.90 | 245.66 | 235.00 | 270.00 | 232.00 | 259.80 | 263.00 |
| | Each Additional Personnel | Hr | 86.20 | 57.57 | 45.00 | 65.00 | 53.50 | 46.95 | 58.21 | 58.00 | 60.00 | 61.00 | 65.07 | 62.00 |
| | Saturday 18.00 to 06.00 | | | | | | | | | | | | | |
| | 1 Person | Hr | 86.20 | 71.17 | 51.50 | 80.00 | 59.00 | 63.00 | 64.62 | 70.00 | 68.50 | 72.00 | 77.40 | 77.00 |
| | 2 Person | Hr | 172.40 | 115.14 | 96.50 | 130.00 | 109.00 | 110.00 | 122.83 | 130.00 | 135.00 | 117.00 | 138.20 | 139.00 |
| | 3 Person | Hr | 258.60 | 186.31 | 141.50 | 205.00 | 158.00 | 156.95 | 181.04 | 185.00 | 195.00 | 174.00 | 199.00 | 201.00 |
| | 4 Person | Hr | 344.80 | 230.18 | 186.50 | 260.00 | 211.50 | 203.90 | 245.66 | 235.00 | 270.00 | 232.00 | 259.80 | 263.00 |
| | Each Additional Personnel | Hr | 86.20 | 57.57 | 45.00 | 65.00 | 53.50 | 46.95 | 58.21 | 58.00 | 60.00 | 61.00 | 65.07 | 62.00 |
| | Sunday 06.00 to 18.00 | | | | | | | | | 1 | | | | |
| | 1 Person | Hr | 86.20 | 71.17 | 51.50 | 80.00 | 59.00 | 63.00 | 64.62 | 70.00 | 68.50 | 72.00 | 77.40 | 77.00 |
| | 2 Person | Hr | 172.40 | 115.14 | 96.50 | 130.00 | 109.00 | 110.00 | 122.83 | 130.00 | 135.00 | 117.00 | 138.20 | 139.00 |
| | 3 Person | Hr | 258.60 | 186.31 | 141.50 | 205.00 | 158.00 | 156.95 | 181.04 | 185.00 | 195.00 | 174.00 | 199.00 | 201.0 |
| | 4 Person | Hr | 344.80 | 230.18 | 186.50 | 260.00 | 211.50 | 203.90 | 245.66 | 235.00 | 270.00 | 232.00 | 259.80 | 263.00 |
| | Each Additional Personnel | Hr | 86.20 | 57.57 | 45.00 | 65.00 | 53.50 | 46.95 | 58.21 | 58.00 | 60.00 | 61.00 | 65.07 | 62.00 |
| | Sunday 18.00 to 06.00 | 1 | 00.20 | 01.07 | 10.00 | | 00.00 | 10.00 | 00.21 | 00.00 | 00.00 | 01.00 | 00.07 | 02.00 |
| | 1 Person | Hr | 86.20 | 71.17 | 51.50 | 80.00 | 59.00 | 63.00 | 64.62 | 70.00 | 68.50 | 72.00 | 77.40 | 77.00 |
| | 2 Person | Hr | 172.40 | 115.14 | 96.50 | 130.00 | 109.00 | 110.00 | 122.83 | 130.00 | 135.00 | 117.00 | 138.20 | 139.0 |
| | | Hr | 258.60 | 186.31 | 141.50 | 205.00 | 158.00 | 156.95 | 122.83 | 185.00 | 195.00 | 174.00 | 199.00 | 201.0 |
| | 3 Person | | | | | | | | | | | | | |
| | 4 Person | Hr | 344.80 | 230.18 | 186.50 | 260.00 | 211.50 | 203.90 | 245.66 | 235.00 | 270.00 | 232.00 | 259.80 | 263.00 |
| | Each Additional Personnel | Hr | 86.20 | 57.57 | 45.00 | 65.00 | 53.50 | 46.95 | 58.21 | 58.00 | 60.00 | 61.00 | 65.07 | 62.00 |

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| ltem | Crew Size | Unit | Beaver | WARP | Highways | Jag | Carrington | LGC | QTM | Taborda | Altus | Kwik | Contraflow | ΔΤΜ |
|----------|--|---------------------------------|---|--|---------------------------------------|------------------------------------|-----------------------------------|---------------------------------|------------------------------------|---------------------------------|-------------------------------|------------------------------------|-----------------------------------|------------------------------|
| | | | Deaver | WAIN | Ingilways | Jag | Carrington | 100 | QTIVI | Taborda | Aitus | | contranow | |
| 1 | Public Holidays 06.00 to 18.00 | | 00.00 | 74.47 | 54.50 | | 00.00 | 00.00 | 04.00 | 00.00 | 05.50 | | 07.45 | 77.00 |
| | 1 Person | Hr | 86.20 | 71.17 | 51.50 | 90.00 | 89.00 | 63.00 | 64.62 | 82.00 | 85.50 | 90.00 | 87.15 | 77.00 |
| | 2 Person | Hr | 172.40 | 115.14 | 96.50 | 150.00 | 166.00 | 110.00 | 122.83 | 150.00 | 165.00 | 165.00 | 160.18 | 139.00 |
| | 3 Person | Hr | 258.60 | 186.31 | 141.50 | 235.00 | 242.00 | 156.95 | 181.04 | 205.00 | 240.00 | 223.00 | 233.21 | 201.00 |
| | 4 Person | Hr | 344.80 | 230.18 | 186.50 | 300.00 | 327.00 | 203.90 | 245.66 | 280.00 | 330.00 | 328.00 | 306.24 | 263.00 |
| <u> </u> | Each Additional Personnel | Hr | 86.20 | 57.57 | 45.00 | 75.00 | 85.00 | 46.95 | 58.21 | 62.00 | 75.00 | 80.00 | 74.82 | 62.00 |
| 0 | Public Holidays 18.00 to 06.00 | | 00.00 | 74 47 | 54.50 | | 00.00 | 00.00 | 04.00 | 00.00 | 05.50 | | 07.45 | 77.00 |
| | 1 Person | Hr | 86.20 | 71.17 | 51.50 | 90.00 | 89.00 | 63.00 | 64.62 | 82.00 | 85.50 | 90.00 | 87.15 | 77.00 |
| | 2 Person | Hr | 172.40 | 115.14 | 96.50 | 150.00 | 166.00 | 110.00 | 122.83 | 150.00 | 165.00 | 165.00 | 160.18 | 139.00 |
| | 3 Person | Hr | 258.60 | 186.31 | 141.50 | 235.00 | 242.00 | 156.95 | 181.04 | 205.00 | 240.00 | 223.00 | 233.21 | 201.00 |
| | 4 Person | Hr | 344.80 | 230.18 | 186.50 | 300.00 | 327.00 | 203.90 | 245.66 | 280.00 | 270.00 | 328.00 | 306.24 | 263.00 |
| _ | Each Additional Personnel | Hr | 86.20 | 57.57 | 45.00 | 75.00 | 85.00 | 46.95 | 58.21 | 62.00 | 75.00 | 80.00 | 74.82 | 62.00 |
| 1 | Additional Vehicle | Hr | 10.00 | 13.60 | 6.50 | 10.00 | 10.00 | 14.50 | 9.45 | Not advised | 15.00 | 45.00 | 12.33 | 15.00 |
| 2 | Emergency Callout | | 1 | | 1 | 1 | | | | | 1 | | | |
| gns, | person crew, vehicle, barriers, associated equipment. dard hours) | Hr | 258.60 | 201.09 | 133.00 | 154.00 | 158.00 | 145.00 | 153.12 | 150.00 | 124.50 | 270.00 | 127.30 | 201.00 |
| gns | person crew, vehicle, barriers, associated equipment. de standard hours) | Hr | 258.60 | 201.09 | 148.00 | 205.00 | 242.00 | 173.00 | 171.04 | 200.00 | 195.00 | 270.00 | 194.92 | 201.00 |
| 1inim | um number of hours | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | FB – TRAFFIC MANAGEME | | ANS | 1 | | | | | | | | | <u> </u> | |
| _ | | | | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| 3 | Traffic Management Plans | | | | | | | | | | | | | |
| | Minor Works | Ea. | 450.00 | 360.94 | 450.00 | 390.00 | 450.00 | 300.00 | 90.00 | 150.00 | 0 | 350.00 | 97.50 | 276.00 |
| | General Works | Ea. | 550.00 | 670.31 | 450.00 | 520.00 | 875.00 | 510.00 | 320.00 | 350.00 | 250.00 | 500.00 | 520.00 | 414.00 |
| | Major/Complex Works | Ea. | 750.00 | 1200.00 | 650.00 | 650.00 | 1350.00 | 790.00 | 480.00 | 700.00 | 550.00 | 750.00 | 780.00 | 552.00 |
| | RTM Approval | | 400.00 ea. | 150.00/hr | 120.00/hr | 1500.00 ea. | 155.00/hr | 165.00/hr | 200.00/hr | 180.00/hr | 130/hr | 2000.00 ea. | 216.00/hr | 200.00/ |
| AR. | C - ADDITIONAL EQUIPME | NT | | | | | | | | | | | | |
| | | | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | |
| 4A | ≤ 7Days | | 55.00 | 55.00 | | | | | | | 40.00 | 75.00 | 50.00 | 40.00 |
| | Flashing Arrow | Day | 55.00 | 55.00 | 30.00 | 60.00 | 60.00 | 60.00 | 89.00 | 80.00 | 40.00 | 75.00 | 50.00 | 49.00 |
| | VMB – Single Colour LED | Day | 87.48 | 150.00 | 70.00 | 120.00 | 120.00 | 115.00 | 129.00 | 115.00 | 70.00 | 150.00 | 95.00 | 85.00 |
| | VMB – Multi Colour LED | Day | 93.72 | 170.00 | 70.00 | 150.00 | 120.00 | 115.00 | 139.00 | 125.00 | 70.00 | 250.00 | 112.00 | 85.00 |
| | Light Tower | Day | 125.40 | 150.00 | 85.00 | 150.00 | 90.00 | 130.00 | 132.00 | 80.00 | 110.00 | 200.00 | 190.00 | 70.00 |
| | Cones | Day | 0.90 | 0 | 0 | 0.50 | 1.00 | 0 | 1.00 | 1.00 | 0 | 2.00 | 0.50 | 0 |
| | Bollards | Day | 2.00 | 0 | 0 | 0.50 | 1.50 | 0.80 | 1.00 | 1.00 | 0 | 2.00 | 0.50 | 0 |
| | | Day | 2.89 | 3.50 | 4.00 | 2.50 | 5.00 | 4.50 | 4.95 | 5.00 | 3.00 | 7.00 | 2.20 | 3.00 |
| | Water Filled Barriers | | | | 0 | 65.00 | 50.00 | 65.00 | 53.16 | 60.00 | 0 | 0 | 65.50 | 52.00 |
| | Meeting Attendance | Hr | 0 | 0 | 1 · · | | | | | | | | | |
| 4B | Meeting Attendance > 7Days | | | | | | T | | | | T | | T | |
| 4B | Meeting Attendance > 7Days Flashing Arrow | Day | 55.00 | 45.00 | 30.00 | 40.00 | 55.00 | 60.00 | 79.00 | 65.00 | 30.00 | 67.50 | 45.00 | 49.00 |
| 4B | Meeting Attendance > 7Days Flashing Arrow VMB – Single Colour LED | Day Day | 55.00 87.48 | 45.00 130.00 | 30.00 70.00 | 100.00 | 111.00 | 115.00 | 129.00 | 80.00 | 40.00 | 135.00 | 85.50 | 85.00 |
| 4B | Meeting Attendance > 7Days Flashing Arrow | Day | 55.00 | 45.00 | 30.00 | | | | | | | | | |
| 4B | Meeting Attendance > 7Days Flashing Arrow VMB – Single Colour LED | Day Day | 55.00 87.48 | 45.00 130.00 | 30.00 70.00 | 100.00 | 111.00 | 115.00 | 129.00 | 80.00 | 40.00 | 135.00 | 85.50 | 85.00 |
| 4B | Meeting Attendance > 7Days Flashing Arrow VMB – Single Colour LED VMB – Multi Colour LED | Day Day Day | 55.00 87.48 93.72 | 45.00 130.00 150.00 | 30.00 70.00 70.00 | 100.00 130.00 | 111.00 111.00 | 115.00 115.00 | 129.00 139.00 | 80.00 95.00 | 40.00 40.00 | 135.00 225.00 | 85.50 100.80 | 85.00 85.00 |
| 4B | Meeting Attendance > 7Days Flashing Arrow VMB – Single Colour LED VMB – Multi Colour LED Light Tower | Day Day Day Day Day | 55.00 87.48 93.72 125.40 0.90 | 45.00 130.00 150.00 130.00 | 30.00 70.00 70.00 85.00 | 100.00 130.00 130.00 | 111.00 111.00 59.00 | 115.00 115.00 130.00 | 129.00 139.00 132.00 | 80.00 95.00 65.00 0.50 | 40.00 40.00 100.00 | 135.00 225.00 180.00 | 85.50 100.80 171.00 0.45 | 85.00 85.00 70.00 |
| 4B | Meeting Attendance > 7Days Flashing Arrow VMB – Single Colour LED VMB – Multi Colour LED Light Tower Cones | Day Day Day Day | 55.00 87.48 93.72 125.40 | 45.00 130.00 150.00 130.00 0 | 30.00 70.00 70.00 85.00 0 | 100.00 130.00 130.00 0.25 | 111.00 111.00 59.00 1.00 | 115.00 115.00 130.00 0 | 129.00 139.00 132.00 0.75 | 80.00 95.00 65.00 | 40.00 40.00 100.00 0 | 135.00 225.00 180.00 1.80 | 85.50 100.80 171.00 | 85.00 85.00 70.00 0 |

CONFIDENTIAL SCHEDULE 3 ITEM 3 – TENDER 016-15/16 ROAD TRAFFIC MANAGEMENT SERVICES

FOR THE WORKS & URBAN DEVELOPMENT COMMITTEE MEETING

10 NOVEMBER 2015

DISTRIBUTED TO ELECTED MEMBERS UNDER SEPARATE COVER

ITEM NO: 4

TENDER 28-15/16 – SUPREME COURT GARDENS UPGRADE WORKS – CONSTRUCTION

RECOMMENDATION:

(APPROVAL)

That Council:

- 1. accepts the most suitable tender, being that submitted by BCL Building Civil and Landscapes Pty Ltd, for the Supreme Court Gardens Upgrade Works (Tender 28-15/16), at a lump sum price of \$2,239,990.44 (excluding GST);
- 2. notes that:
 - 2.1 commencement on site is anticipated to be the end of November 2015 with a construction period of five months;
 - 2.2 the scope of works is fully coordinated with other contiguous works to be undertaken by the City and others;
 - 2.3 appropriate signage and communication about this significant State Government funded project will continue to be undertaken with stakeholders prior to works commencing on site;
- 3. authorises the Chief Executive Officer to execute and vary the Tender Contract.

BACKGROUND:

FILE REFERENCE:P1031855REPORTING UNIT:Coordination and DesignRESPONSIBLE DIRECTORATE:City Planning and Development DirectorateDATE:21 October 2015MAP / SCHEDULE:Schedule 4 – Supreme Court Gardens Upgrade Plan
Schedule 5 – Comparative Price Schedule
Confidential Schedule 6 – Tender Evaluation Matrix –
Distributed to Elected Members under separate cover

At the Council meeting held on 3 November 2015, this item was referred back to the Works and Urban Development Committee for consideration.

As part of the overall development of Elizabeth Quay, the State Government committed to funding upgrading works to Supreme Court Gardens to ensure that various public events could continue to be accommodated on the Foreshore. This undertaking was formalised in the Perth Esplanade Reserve and Associated Land Agreement 2012.

Discussions between the Metropolitan Redevelopment Authority (MRA) and the City resulted in an agreed approach whereby the City, in liaison with the MRA, will deliver the upgrade of the Supreme Court Gardens within a budget of \$3.1 million, funded by the State Government.

At its meeting of **9 December 2014**, Council received a report containing the final design concept for the Supreme Court Gardens Upgrade and the MRA's advice that no further funds would be committed for the upgrade works. The final concept was approved and the detailed documentation for tender was progressed accordingly.

External and internal stakeholder consultation continued during the documentation phase. As MRA and City's reviews determined the final design was not to a satisfactory standard, the final detailed design has consequently been refined to accommodate funding constraints and agreed key design principles (Schedule 4).

The overall aim of the current tender package is to respect the historic and cultural value of the place, and build on the original design intent of providing a robust place for public recreation within the city, including:

- Installation of a meandering pathway network and formal garden entrances;
- Universal access and Crime Prevention through Environmental Design (CPTED) compliance to public toilet outdoor area;
- Services, stormwater drainage and irrigation improvements;
- Electrical infrastructures and public lighting upgrade;
- Memorials and heritage elements renovation including settings improvement;
- Demolition of existing maintenance sheds and setting up new Parks depot;
- Turf installation including soil testing and improvement;
- Garden bed rationalisation, planting and maintenance (*Paradise Garden* style);
- Tree removal, transplanting, pruning planting and maintenance; and
- Wi-Fi conduits installation.

The public toilet refurbishment works have been removed from this tender and will be completed under a separate contract.

LEGISLATION / STRATEGIC PLAN / POLICY:

| Legislation | Section 3.57 of the Local Government Act 1995 Part 4 of the Local Government (Functions and General) Regulations 1996 |
|---|---|
| Integrated Planning and Reporting Framework Implications Policy | Corporate Business Plan Council Four Year Priorities: Capable and Responsive Organisation A capable, flexible and sustainable organisation with a strong and effective governance system to provide leadership as a capital city and provide efficient and effective community centred services. |
| Policy No and Name: Legislation | 9.7 – Purchasing Policy Section 5.8 of the Local Government Act 1995 |

DETAILS:

A public invitation to tender for the Supreme Court Gardens Upgrade Works was advertised on 5 September 2015, and 12 contractors attended the non-mandatory site briefing meeting held on 10 September 2015.

At the close of tender on 1 October 2015, six submissions were received with lump sum prices (excluding GST) from the following companies:

| Tender Submission | Tender Lump Sum Price (Exc. GST) |
|---|-------------------------------------|
| BCL Building Civil and Landscapes Pty Ltd | \$2,497,109.69 |
| Civcon Civil & Project Management Pty Ltd | \$2,585,476.00 |
| Le Grove Landscaping | \$2,979,866.33 |
| Ertech Pty Ltd | \$3,045,346.00 |
| ADD Business Group | \$3,076,813.83 |
| CPD Group Pty Ltd | \$3,189,784.00 |

Schedule 5 shows a detailed comparative price schedule of the six tenderers.

Qualitative Criteria and Ranking

All the submitted tenders were deemed conforming tenders and then assessed and scored against the following qualitative criteria:

- Relevant experience and history of practise;
- Project appreciation and methodology of work;
- Qualifications of individual personnel and management;
- Resources capability and ability to meet the City's timeframe.

Ertech Pty Ltd

Ertech's proposal demonstrated a clear understanding of the extent of the works involved and ability to work to the City's programme. Their construction methodology included a detailed staging plan along with a comprehensive matrix indicating their ability to meet the project milestones. Ertech have previous experience working with the City of Perth having completed the Harold Boas Gardens Lakes' refurbishment and Langley Park earthworks.

BCL Building Civil and Landscapes Pty Ltd

BCL's proposal also demonstrated a clear understanding of the extent of the works involved and ability to work to the City's programme. BCL's comprehensive construction methodology confirmed that crucial milestones would be addressed as per the scope of works. BCL have experience working in heritage listed areas and have completed several major sporting oval projects for various local government authorities. They also provide in-house arboricultural and landscape services.

Civcon Civil & Project Management Pty Ltd

Civcon's proposal also demonstrated an understanding of the extent of the works involved. Civcon submitted an accelerated 18-weeks construction programme however their nominated management and personnel have no qualifications and experience in the type of landscape, arboriculture and irrigation works required for this project.

CPD Group Pty Ltd

CPD's proposal demonstrated an understanding of the extent of the works involved and ability to work within a constrained environment. Their construction methodology confirmed that while crucial milestones would be addressed as per City's scope of works and programme, nominated staff lacked relevant experience for a project of this scale and complexity.

Le Grove Landscaping

Le Grove's proposal demonstrated a clear understanding of the extent of the works involved and ability to work to the City's programme. Their comprehensive construction methodology confirmed that crucial milestones would be addressed as per the City's scope of works. Their arboricultural and landscape experience, however, was limited to small, less complex projects.

ADD Business Group

ADD's experience, history of practise, personnel qualifications and management skills were not provided in their tender submission. Their submission revealed several deficiencies including a lack of appreciation of the extent of the works and site constraints. Following the assessments of tenders against the qualitative selection criteria, the tenders were then ranked as follows:

| Tender Ranking | Tenderer |
|----------------|---|
| 1 | Ertech Pty Ltd |
| 2 | BCL Building Civil and Landscapes Pty Ltd |
| 3 | Civcon Civil & Project Management Pty Ltd |
| 4 | CPD Group Pty Ltd |
| 5 | Le Grove Landscaping |
| 6 | ADD Business Group |

Value for Money Assessment

Prior to tendering the Supreme Court Gardens Upgrade, the project consultant team provided a cost estimate for the works. Schedule 5 shows a comparative price schedule of the six tenderers against the City's pre-tender Opinion of Probable Cost (OPC).

Ertech has ranked first against qualitative criteria however the submitted lump sum price was considered too high, therefore not offering value for money.

BCL has ranked second against the qualitative criteria and submitted the lowest lump sum price amongst the 6 tenders. BCL also offered in-house landscape, arboriculture and irrigation expertise required for the project scale and complexity, therefore it offered best value for money.

Lump Sum Price & Provisional Sum Items

When the value for money assessment was finalised, the Tender Evaluation Panel concluded that the 6 tendered lump sum prices exceeded the project budget for the upgrade works.

The lump sum breakdown was reassessed and advice sought from the consultant team for cost savings. The following unforeseen works will not be undertaken by main contractor:

- indigenous construction monitoring (provisional item 4);
- supply and installation of transformer (provisional item 57);
- supply and installation of site main switchboard (provisional item 58);
- internal refit to two City of Perth Parks sheds (provisional item 130); and
- supply and installation of switchboard DB3 (item 59).

With regard to provisional item 4, the indigenous monitoring scope and procedures will be dependent on the findings (if any) during construction, and will be undertaken under City's construction administration scope.

The item 59 is not a provisional sum however the works cannot be undertaken as a result of item 57 and 58 deletion from the scope of works. Nonetheless, the decision will not impact the intended outcome for the Supreme Court Gardens upgrade.

The referred works to be removed from the tender scope of works with the allocated provisional sums to be reduced from tender lump sum prices.

Accordingly, the table below shows the original tender lump sum price and the adjusted lump sum price of the 6 tenderers:

| Tender Submission | Tender Lump Sum Price (Exc. GST) | Lump Sum Price Excluding Prov. Sums (Exc. GST) |
|--|--|---|
| BCL Building Civil and Landscapes Pty Ltd | \$2,497,109.69 | \$2,239,990.44 |
| Civcon Civil & Project Management Pty Ltd | \$2,585,476.00 | \$2,322,148.00 |
| Le Grove Landscaping | \$2,979,866.33 | \$2,725,996.33 |
| Ertech Pty Ltd | \$3,045,346.00 | \$2,764,676.00 |
| ADD Business Group | \$3,076,813.83 | \$2.797,156.63 |
| CPD Group Pty Ltd | \$3,189,784.00 | \$2,907,915.00 |

Schedule 5 shows a comparative price schedule with lump sum prices and excluded provisional sum items and removed items detailed.

FINANCIAL IMPLICATIONS:

The following financial table is for the 2015/16 financial year:

| ACCOUNT NO: | CW1564 |
|--------------------------|---|
| BUDGET ITEM: | Parks & Places - Supreme Court Gardens Upgrade |
| BUDGET PAGE NUMBER: | 2 |
| BUDGETED AMOUNT: | \$ 2,618,158.16 |
| AMOUNT SPENT TO DATE: | \$ 123,534.52 |
| PROPOSED COSTS: | \$ 2,239,990.44 (tender 28-15/16) |
| OTHER ANTICIPATED COSTS: | \$ 133,000.00 |
| BALANCE: | \$ 121,633.20 |
| ANNUAL MAINTENANCE: | 52 weeks maintenance included in lump sum price |

All figures quoted in this report are exclusive of GST.

COMMENTS:

Based on the qualitative ranking and assessment of tendered prices, the Tender Evaluation Panel determined that BCL Building Civil and Landscapes Pty Ltd submission offered the best value for money.

Acceptance of this tender represents a significant milestone in commencing the upgrade works associated with the Perth Esplanade Reserve and Associated Land Agreement 2012.

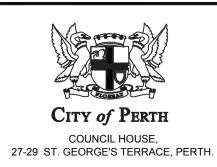
Works are scheduled to commence in Supreme Court Gardens in late November 2015. Stakeholder communication including site signage will be organised well in advance of works occurring; and archaeological monitoring will be undertaken during construction.



| | // | - | | | THIS DWG & DESIGN IS SUBJECT TO COPYRIGHT AND MAY NOT BE REPRODUCED WITHOUT PRIOR WRITTEN CONSENT. CONTRACTORS TO VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO PROJECT MANAGER PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. |
|-----|------|------------------|-----|-----|---|
| REV | DATE | REVISION DETAILS | DWN | APP | |



PROJECT TEAM HERITAGE ARCHITECT: GRIFFITHS ARCHITECTS ARCHAEOLOGIST: ARCHAE-AUS CIVIL ENGINEER: WAVE INTERNATIONAL ELECTRICAL ENGINEER: WAVE INTERNATIONAL IRRIGATION DESIGNER: CADSULT QUANTITY SURVEYOR: WILDE AND WOOLARD



SRI RANJAN - PRINCIPAL ENG, COORDINATION & DESIGN

AMANDA MANNOLINI - A/MANAGER, COORDINATION & DESIGN

| DESIGNED TRAFFIC ENG. PROJECT ENG. SENIOR ENG. | DRAWN DATE 01/10/2015 SCALE 1:500 CO-ORD SYS. MGA 50 / AHD | HENON | SUPR | RIVE | OURT PGRADE RSIDE DRI NERAL PLAN EET 00 of 35 | VE | DEN |
|---|--|--------------------------|-------------|--------|---|--------------|------------|
| DRAWING STATUS | | | PROJECT No. | DISPLN | DWG TYPE | SHEET No. | REV. |
| ISSUED FOR TE | NDER | | 15005 | Ŀ | - GL - | - 00 | 00 |
| RKS FILE No. P1029653 | 3 CAD REF: | SCG - Heritage Plan - 29 | 0915.dwg | FOLDER | : C:\Users\dhoca | al\tish_660\ | A1 |
| | | | | | | 22/10/2 | 2015 11:47 |

Evaluation Panel Assessment of Tenders, Expressions of Interest and Formal Quotations

COMPARATIVE PRICE SCHEDULE OF SUBMISSIONS RECEIVED

Note: One panel member should be allocated the task of completing this Schedule. (Not normally be required for an EOI.)

Tender Number: 28 – 15/16

Lump Sum Cost

| | Submission 1 | Submission 2 | Submission 3 | Submission 4 | Submission 5 | Submission 6 |
|---|----------------------------|----------------|----------------|---------------------|----------------|----------------|
| | CIVCON | CPD Group | ERTECH | BCL Building | ADD Business | Le Grove |
| Name: | Civil & Project | | | Civil and | Group | Landscaping |
| | Management | | | Landscapes | | |
| Lump Sum (Exc. GST) | \$2,585,476.00 | \$3,189,784.00 | \$3,045,346.00 | \$2,497,109.69 | \$3,076,813.83 | \$2,979,866.33 |
| Provisional Sum & 59 (Exc. GST) | -\$263,328.00 | -\$281,869.00 | -\$280,670.00 | -\$257,119.25 | -\$279,657.20 | -\$253,870.00 |
| Total Lump Sum (Exc. GST) | \$2,322,148.00 | \$2,907,915.00 | \$2,764,676.00 | \$2,239,990.44 | \$2,797,156.63 | \$2,725,996.33 |
| Total Lump Sum (Inc. GST) | \$2,554,362.80 | \$3,198,706.50 | \$3,041,143.60 | \$2,463,989.48 | \$3,076,872.29 | \$2,998,595.96 |
| Settlement Discount … % within … days | | | | | | |

For further detail please see attached Comparative Price Lump Sum Breakdown - Schedule A and Comparative Breakdown Matrix attached

All evaluation panel members must sign off this sheet Name: RITA SOUDO

Name: ALAN DOLPHIN

Signature

Name: CHANGEEKA JAYAKODY

RS/ Date 14/10/2015

SCHEDULE 5

Page 1 of 1

CITY OF PERTH

Tender No.: 28 - 15/16

Tender Title: PARKS AND RESERVES - TENDERING - Supreme Court Gardens Upgrade Works - Construction

| REF | | | | | | | | | | | | | | | |
|--------------|--|----------|---------------|------|--------------|----------------------|--------------|----|--------------|----|--------------|----|--------------|----|--------------|
| | DESCRIPTION | <u>1</u> | CITY OF PERTH | ĺ | | | | | TENDERER | RE | Ľ | | | | |
| | | | OPC | | CIVCON | Image: Colored state | CPD GROUP | | ERTECH | | BCL | Ш | ADD | | LE GROVE |
| 1 PI | Preliminaries | ÷ | 376,180.00 | l so | 318,555.00 | φ | 380,000.00 | ь | 415,747.00 | ¢ | 203,380.00 | ⇔ | 343,462.40 | 69 | 372,976.60 |
| 2 D | Demolition Works | φ | 205,494.00 | \$ | 197,389.00 | ÷ | 448,563.00 | ÷ | 190,584.00 | ь | 255,773.25 | φ | 227,750.68 | 69 | 480,580.70 |
| 3 3 | Earthwork and Grading | \$ | 536,600.00 | \$ | 500,071.00 | θ | 635,280.00 | Ś | 559,619.00 | ь | 527,631.00 | ↔ | 956,088.00 | Ф | 548,782.01 |
| 4 S | Services Upgrades | φ | 55,613.00 | \$ | 41,155.00 | ŝ | 75,000.00 | \$ | 25,762.00 | ь | 46,269.99 | φ | 66,394.00 | φ | 46,740.46 |
| 5 D | Drainage Treatments | φ | 99,870.00 | \$ | 104,064.00 | ÷ | 207,410.00 | ÷ | 177,820.00 | ↔ | 92,870.79 | φ | 115,317.40 | \$ | 207,410.99 |
| 6 | Electrical and Lighting | ÷ | 386,560.00 | \$ | 347,728.00 | \$ | 351,699.00 | ÷ | 410,968.00 | φ | 313,568.27 | \$ | 319,247.75 | φ | 312,043.10 |
| 7 Fc | Footpath, Paving and Kerb | ⇔ | 303,440.00 | \$ | 332,784.00 | ÷ | 343,320.00 | \$ | 473,893.00 | ь | 388,773.73 | φ | 384,594.59 | ⇔ | 330,069.91 |
| 8 FI | Furniture and Heritage Works | ⇔ | 76,400.00 | \$ | 57,084.00 | \$ | 111,968.00 | ÷ | 165,160.00 | ÷ | 90,495.44 | φ | 44,691.35 | ⇔ | 72,246.20 |
| 9 L å | Landscape Works | ¢ | 290,744.00 | ¢ | 401,067.00 | ÷ | 386,638.00 | ¢ | 397,717.00 | \$ | 341,480.64 | φ | 357,145.46 | ⇔ | 400,745.96 |
| 10 In | Irrigation Works | ¢ | 123,885.00 | ⇔ | 160,194.00 | φ | 118,416.00 | \$ | 124,930.00 | ь | 124,748.96 | ↔ | 161,733.00 | φ | 120,180.40 |
| 11 U | Upgrade to PARKS Depot | မာ | 136,243.00 | ⇔ | 125,385.00 | φ | 131,490.00 | ¢ | 103,146.00 | ⇔ | 112,117.64 | φ | 100,389.20 | 69 | 88,089.00 |
| | TENDER LUMP SUM (EXC. GST) | \$ | 2,591,029.00 | \$ | 2,585,476.00 | \$ | 3,189,784.00 | \$ | 3,045,346.00 | \$ | 2,497,109.69 | 67 | 3,076,813.83 | \$ | 2,979,866.33 |
| 741 V | Hom Bundalonal Com | e | | | 01 000 00 | f | \vdash | | 000000 | • | | • | | Ŀ | |
| Т | | ÷ | 5 | 9 | 20,000.00 | | + | 0 | 20,000.00 | A | 00'000'cz | A | 00.000,62 | 7 | 25,000.00 |
| 57 Ite | Item - Provisional Sum | φ | 110,000.00 | | 110,000.00 | ⇔ | 110,000.00 | φ | 110,000.00 | φ | 110,000.00 | \$ | 110,000.00 | ŝ | 110,000.00 |
| 58 Ite | Item - Provisional Sum | ŝ | 45,000.00 | \$ | 45,000.00 | φ | 45,000.00 | ÷ | 45,000.00 | ¢ | 45,000.00 | ¢ | 45,000.00 | φ | 45,000.00 |
| 59 Ite | Item (*) | ⇔ | 35,000.00 | ÷ | 18,328.00 | ŝ | 36,869.00 | ÷ | 35,670.00 | ÷ | 12,119.25 | φ | 34,657.20 | φ | 8,870.00 |
| 130 Ite | Item - Provisional Sum | ⇔ | 65,000.00 | \$ | 65,000.00 | ÷ | 65,000.00 | ÷ | 65,000.00 | ŝ | 65,000.00 | θ | 65,000.00 | ى | 65,000.00 |
| | LUMP SUM TOTAL (EXC. GST) | \$ | 2,311,029.00 | \$ 2 | 2,322,148.00 | \$ | 2,907,915.00 | \$ | 2,764,676.00 | 67 | 2,239,990.44 | 69 | 2,797,156.63 | \$ | 2,725,996.33 |
| | GST | φ | 231,102.90 | ÷ | 232,214.80 | Э | 290,791.50 | ф | 276,467.60 | ь | 223,999.04 | φ | 279,715.66 | ¢ | 272,599.63 |
| | LUMP SUM TOTAL (INCL. GST) | \$ | 2,542,131.90 | \$ | 2,554,362.80 | 69 | 3,198,706.50 | \$ | 3,041,143.60 | 67 | 2,463,989.48 | \$ | 3,076,872.29 | 69 | 2,998,595.96 |
| | COMPARATIVE LUMP SUM TENDEDED & COD ODC | \$ | \$- - | 69 | 5,553.00 | \$ | 598,755.00 | \$ | 454,317.00 | φ | 93,919.31 | 69 | 485,784.83 | \$ | 388,837.33 |
| | | | × n/ | H | 0/ 7:0- | | 20.1 /0 | | 0/0-11 | | 0.0.5- | | 10.170 | | 0.07 |

Signature

Name CHANGEEKA JAYAKODY

Name ALAN DOLPHIN

Name RITA SOUDO

RS 14/10/2015

CONFIDENTIAL SCHEDULE 6 ITEM 4 – TENDER 28-15/16: SUPREME COURT GARDENS UPGRADE WORKS – CONSTRUCTION

FOR THE WORKS & URBAN DEVELOPMENT COMMITTEE MEETING

10 NOVEMBER 2015

DISTRIBUTED TO ELECTED MEMBERS UNDER SEPARATE COVER