



AGENDA

Coordination Committee Meeting

Tuesday 5 February 2019

commencing at 10.30am

Caboolture Chambers
2 Hasking Street, Caboolture

COUNCILLOR:

NOTICE IS HEREBY GIVEN, that a meeting of the Coordination Committee will be held on Tuesday 5 February 2019 commencing at 10.30am in Caboolture Chambers, 2 Hasking Street, Caboolture to give consideration to the matters listed on this agenda.

Daryl Hitzman
Chief Executive Officer

31 January 2019

Membership = 13
Mayor and all Councillors

Quorum = 7

[Agenda for public distribution](#)

LIST OF ITEMS

1 GOVERNANCE SESSION (Cr A Sutherland, Mayor)

2 PLANNING & DEVELOPMENT SESSION (Cr M Gillam)

3 CORPORATE SERVICES SESSION (Cr M Constance)

4 ASSET CONSTRUCTION & MAINTENANCE SESSION (Cr A Hain)

ITEM 4.1 **5**
LACEYS CREEK - LACEYS CREEK ROAD - CAUSEWAY CONSTRUCTION - DIVISION 11

REPORT DETAIL

SUPPORTING INFORMATION

Confidential #1 Tender Assessment

ITEM 4.2 **11**
CABOOLTURE - BLUEBELL STREET PARK - WETLAND CONSTRUCTION STAGE 1 -
DIVISION 3

REPORT DETAIL

SUPPORTING INFORMATION

Confidential #1 Tender Assessment

ITEM 4.3 **17**
REDCLIFFE - HUMPYBONG CREEK - WATER QUALITY IMPROVEMENT WORKS -
STAGE 1 - DIVISION 6

REPORT DETAIL

SUPPORTING INFORMATION

Confidential #1 Tender Assessment

ITEM 4.4 **23**
ROAD SCANNING SYSTEM CONTRACT - REGIONAL

REPORT DETAIL

5 PARKS, RECREATION & SPORT SESSION (Cr K Winchester)

6 LIFESTYLE & AMENITY SESSION (Cr D Sims)

ITEM 6.1 **27**
SOLE SUPPLIER CREATIVE ALLIANCE - REGIONAL

REPORT DETAIL

7 ECONOMIC DEVELOPMENT, EVENTS & TOURISM SESSION (Cr P Flannery)

8 REGIONAL INNOVATION (Cr D Grimwade)

9 GENERAL BUSINESS

ATTENDANCE & APOLOGIES

Attendance:

Committee Members:

Cr Allan Sutherland (Mayor) (Chairperson)

Officers:

Apologies:

The Mayor is the Chairperson of the Coordination Committee.

Coordination Committee meetings comprise of Sessions chaired by Council's nominated Spokesperson for that portfolio, as follows:

Session	Spokesperson
1 Governance	Cr Allan Sutherland (Mayor)
2 Planning & Development	Cr Mick Gillam
3 Corporate Services	Cr Matt Constance
4 Asset Construction & Maintenance	Cr Adam Hain
5 Parks, Recreation & Sport	Cr Koliانا Winchester
6 Lifestyle & Amenity	Cr Denise Sims
7 Economic Development, Events & Tourism	Cr Peter Flannery
8 Regional Innovation	Cr Darren Grimwade
9 General Business	Cr Allan Sutherland (Mayor)

1 GOVERNANCE SESSION

(Cr A Sutherland, Mayor)

No items for consideration.

2 PLANNING & DEVELOPMENT SESSION

(Cr M Gillam)

No items for consideration.

3 CORPORATE SERVICES SESSION

(Cr M Constance)

No items for consideration.

4 ASSET CONSTRUCTION & MAINTENANCE SESSION

(Cr A Hain)

ITEM 4.1

**LACEYS CREEK - LACEYS CREEK ROAD - CAUSEWAY CONSTRUCTION -
DIVISION 11**

Meeting / Session: 4 ASSET CONSTRUCTION & MAINTENANCE
Reference: A18071078 : 15 January 2019 - Refer **Confidential Supporting Information
A17876971**
Responsible Officer: HM, Project Manager (ECM Project Management & Construction)

Executive Summary

Tenders were invited for the 'Laceys Creek - Laceys Creek Road - Causeway Construction (MBRC008121)' project. The tender closed on 21 November 2018 with eight conforming tenders received.

It is recommended that Council award the contract to A & A Stimmler for the total sum of \$324,226.15 (excluding GST) as this tender was evaluated as representing the best overall value to Council.

OFFICER'S RECOMMENDATION

That the tender for 'Laceys Creek - Laceys Creek Road - Causeway Construction (MBRC008121)' project be awarded to A & A Stimmler for the total sum of \$324,226.15 (excluding GST).

- a) That the Council enters into an agreement with A & A Stimmler as described in this report.
- b) That the Chief Executive Officer be authorised to take all action necessary, including but not limited to, negotiation, making, amending, signing and discharging the agreement with A & A Stimmler for 'Laceys Creek - Laceys Creek Road - Causeway Construction (MBRC008121)' and any required variations of the agreement on Council's behalf.

ITEM 4.1 LACEYS CREEK - LACEYS CREEK ROAD - CAUSEWAY CONSTRUCTION - DIVISION 11 - A18071078
(Cont.)

REPORT DETAIL

1. Background

The project is located on Laceys Creek Road, immediately north of the junction with Raynbird Creek Road, Laceys Creek.

The scope of works is to construct a causeway to provide safe crossing at low flow events. The works include but are not limited to the installation of stormwater culverts, concrete causeway construction, gravel pavement construction, rock scour protection, driveway reinstatement and installation of signage.

Works on site are scheduled to commence in March 2019 and be completed by June 2019 over a 14-week period, which includes an allowance for wet weather.



Figure 1: Locality plan - Laceys Creek Road, Laceys Creek

To minimise impact on road users, the road will remain open throughout construction with works to be undertaken under traffic control.

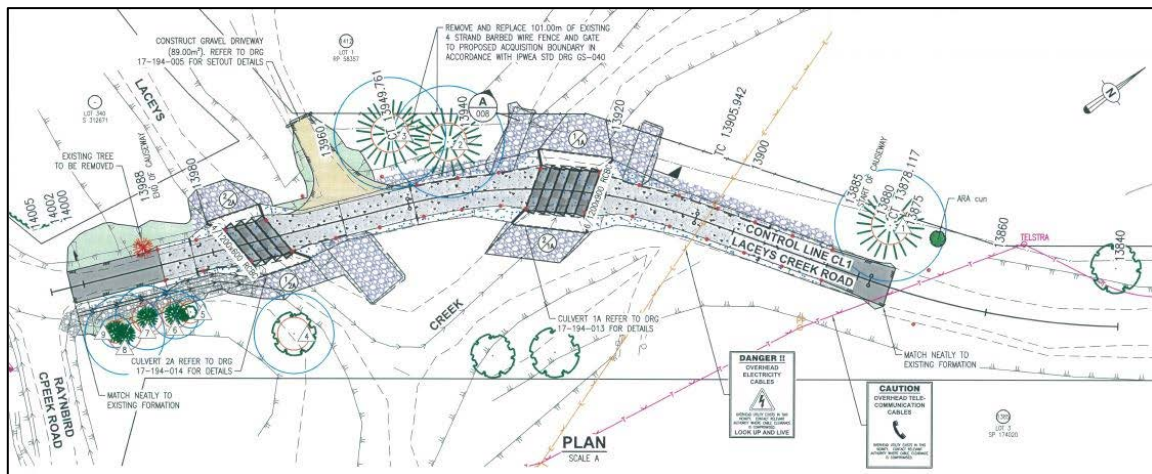


Figure 2: General works layout plan

2. Explanation of Item

Tenders for the 'Laceys Creek - Laceys Creek Road - Causeway Construction (MBRC008121)' project closed on 21 November 2018 with eight conforming tenders received. The tenders were assessed by the assessment panel in accordance with Council's Purchasing Policy and the selection criteria as set out in the tender documents.

ITEM 4.1 LACEYS CREEK - LACEYS CREEK ROAD - CAUSEWAY CONSTRUCTION - DIVISION 11 - A18071078
(Cont.)

All tenderers and their evaluation scores are tabled below (ranked from highest to lowest):

RANK	TENDERER	EVALUATION SCORE
1	A & A Stimmler	97.95
2	Auzcon Pty Ltd	97.59
3	Naric Pty Ltd	90.33
4	A & M Civil Contracting Pty Ltd	85.09
5	Sunshine Coast Consulting Pty Ltd	76.98
6	CTE Projects Pty Ltd	67.24
7	CES Civil	61.59
8	Earthtec Pty Ltd	59.68

A & A Stimmler submitted a comprehensive and well-presented tender. A tender clarification meeting was held on 10 December 2018 at which A & A Stimmler demonstrated their relevant experience, methodology, understanding of the project and capability in delivering the project. A & A Stimmler have recently completed the replacement of three pedestrian bridges as part of Council project Caboolture - Caboolture to Wamuran Rail Trail - Shared Pathway Construction - Stage 1 (2018). A & A Stimmler have also completed previous Council projects: Deception Bay - Andrew Avenue - Drainage Upgrade (2016) and Arana Hills - Wightman Reserve - Cabbage Tree Creek Channel Upgrade (2014).

Auzcon Pty Ltd submitted a comprehensive and well-presented tender, demonstrating relevant similar project experience; however, there were no additional benefits for the higher price.

Naric Pty Ltd submitted a comprehensive and well-presented tender, demonstrating relevant similar project experience; however, there were no additional benefits for the higher price.

3. Strategic Implications

3.1 Legislative/Legal Implications

Due to value of work being greater than \$200,000, Council called a public tender for the work through the LG Tender system in accordance with the *Local Government Act 2009*.

3.2 Corporate Plan / Operational Plan

This project is consistent with the Corporate Plan outcome - Valuing Lifestyle: Diverse transport options - an integrated regional transport network.

3.3 Policy Implications

This project has been procured in accordance with the provisions of the following documents:

- Council's Procurement Policy 10-2150-006
- *Local Government Act 2009*
- Local Government Regulation 2012 Chapter 6.

3.4 Risk Management Implications

A detailed risk management plan has been prepared. The project risk has been assessed and the following issues identified. The way in which the potential impact of these risks is minimised is detailed below.

ITEM 4.1 LACEYS CREEK - LACEYS CREEK ROAD - CAUSEWAY CONSTRUCTION - DIVISION 11 - A18071078
(Cont.)

Financial Risks:

A third party review of financial status has been carried out and the successful tenderer was rated 'satisfactory'.

Construction Risks;

- a. The recommended contractor will provide a program of works, traffic management plan, safety management plan and environmental management plan as part of the contract to identify and detail how they will manage and mitigate project construction risks. This information will be assessed for appropriateness by Council's Project Manager.
- b. The recommended contractor has demonstrated their understanding of the project site and the need to manage the impact of the works and safety for pedestrians, vehicles and adjacent private properties.
- c. The recommended contractor has programmed the works and allowed for appropriate resources to be able to complete the project works efficiently.
- d. The recommended contractor has programmed the works on site to be undertaken outside of the 'wet season' to minimise adverse impact of inclement weather on construction.

3.5 Delegated Authority Implications

There are no delegated authority implications arising as a direct result of this report.

3.6 Financial Implications

Council has allocated a total of \$425,000 in the 2018-19 Capital Project Program for this project, budget number 101335. All financials below are excluding GST.

Tender price (Construction - MBRC008121)	\$ 324,226.15
Contingency (10%)	\$ 32,422.62
Q Leave (0.475%)	\$ 1,540.07
As Constructed (ADAC)	\$ 5,000.00

Total Project Cost	\$ 363,188.84
	=====

Estimated ongoing operational/maintenance costs \$5,550 per F/Y

The budget amount for this project is sufficient.

3.7 Economic Benefit

The project will reduce the frequency of road inundation resulting in less flood damage and associated nuisance.

3.8 Environmental Implications

The contractor is required to submit an Environmental Management Plan and comply with relevant State Government Environmental Policies. The contractor will be required to manage sediment and erosion controls during construction and these measures will be audited and monitored by Project Management staff.

3.9 Social Implications

The project will benefit road users by reducing the frequency of road inundation and provide a safer crossing at low flow events.

3.10 Consultation / Communication

A detailed communications plan has been prepared for implementation for the project. Project notices and project signs will be distributed two weeks prior to commencement. Residents directly affected by the staged works will be provided additional details with two days' notice of works. Regular project updates via email will be provided to the Divisional Councillor who has been consulted and is supportive of the project.

SUPPORTING INFORMATION

Ref: A17876971

The following list of supporting information is provided for:

ITEM 4.1

LACEYS CREEK - LACEYS CREEK ROAD - CAUSEWAY CONSTRUCTION - DIVISION 11

Confidential #1 Tender Assessment

**ITEM 4.2
CABOOLTURE - BLUEBELL STREET PARK - WETLAND CONSTRUCTION STAGE
1 - DIVISION 3**

Meeting / Session: 4 ASSET CONSTRUCTION & MAINTENANCE
Reference: A18051723 : 10 January 2019 - Refer **Confidential Supporting Information
A18041164**
Responsible Officer: DD, Project Manager (ECM Project Management & Construction)

Executive Summary

Tenders were invited for the 'Caboolture - Bluebell Street Park - Wetland Construction Stage 1 (MBRC005992)' project. Tenders closed on 13 December 2018 with one conforming tender received.

The tender comprised two portions, the main contract and separable portion one. The main contract involves the construction of stage one of the wetland, with the separable portion being for the maintenance of stage one during the 2019/20 financial year.

It is recommended that Council award the main contract to The Landscape Construction Company Pty Ltd for the sum of \$291,323.89 (excluding GST) as this tender was evaluated as representing the best overall value to Council.

It is recommended that Council award separable portion one to The Landscape Construction Company Pty Ltd for the sum of \$29,100.00 (excluding GST) as this tender was evaluated as representing the best overall value to Council.

OFFICER'S RECOMMENDATION

1. That the tender for 'Caboolture - Bluebell Street Park - Wetland Construction Stage 1 (MBRC005992)' main contract portion of the project, be awarded to The Landscape Construction Company Pty Ltd for the sum of \$291,323.89 (excluding GST).
 - a) That the Council enters into an agreement with The Landscape Construction Company Pty Ltd as described in this report.
 - b) That the Chief Executive Officer be authorised to take all action necessary, including but not limited to, negotiating, making, amending, signing and discharging the agreement with The Landscape Construction Company Pty Ltd for the 'Caboolture - Bluebell Street Park - Wetland Construction Stage 1 (MBRC005992)' main contract portion of the project and any required variations of the agreement on Council's behalf.
2. That the tender for 'Caboolture - Bluebell Street Park - Wetland Construction Stage 1 (MBRC005992)' - separable portion one of the project, be awarded to The Landscape Construction Company Pty Ltd for the sum of \$29,100.00 (excluding GST)
 - a) That the Council enters into an agreement with The Landscape Construction Company Pty Ltd as described in this report.
 - b) That the Chief Executive Officer be authorised to take all action necessary, including but not limited to, negotiating, making, amending, signing and discharging the agreement with The Landscape Construction Company Pty Ltd for the 'Caboolture - Bluebell Street Park - Wetland Construction Stage 1 (MBRC005992)' separable portion one of the project and any required variations of the agreement on Council's behalf.
3. That Council notes that entering into this agreement requires funding commitment for the project from the 2019/20 financial year.

ITEM 4.2 CABOOLTURE - BLUEBELL STREET PARK - WETLAND CONSTRUCTION STAGE 1 - DIVISION 3 - A18051723 (Cont.)

REPORT DETAIL

1. Background

The project is located within Bluebell Street Park, corner of Bluebell Street and Honeysuckle Street, Caboolture. The project represents stage one (main contract) of a two-stage construction of a wetland identified in Council's adopted Total Water Cycle Management Plan (TWCMP). The works include improving overland flow from Bluebell Street into the park, installing trash nets, vegetating the existing concrete channel and constructing eight indented car parks. The objective of the project is to improve the water quality in the catchment and mitigate flooding experienced by properties in Bluebell and Honeysuckle Streets.

Separable portion one is the maintenance of the stage one (main portion) works to be completed in the 2019/20 financial year.

Construction is programmed to commence April 2019 and conclude June 2019, including an allowance for wet weather of 11 days.



Figure 3: Locality plan - Bluebell Street Park Wetland Stage 1

2. Explanation of Item

Tenders for the 'Caboolture - Bluebell Street Park - Wetland Construction Stage 1 (MBRC005992)' closed on 13 December 2018 with one conforming tender received. The tender was assessed by the assessment panel in accordance with Council's Purchasing Policy and the selection criteria as set out in the tender documents.

RANK	TENDERER	EVALUATION SCORE
1	The Landscape Construction Company Pty Ltd	100.00

The Landscape Construction Company Pty Ltd submitted a detailed tender and demonstrated their construction methodology and relevant experience on projects of a similar scale and complexity, including Endeavour Park Upgrade Stages 3-5 and Dohles Rocks Road Foreshore Stages 1 and 2. The Landscape Construction Company's submission covered all the required methodology and constructability issues.

ITEM 4.2 CABOOLTURE - BLUEBELL STREET PARK - WETLAND CONSTRUCTION STAGE 1 - DIVISION 3 - A18051723 (Cont.)

3. Strategic Implications

3.1 Legislative/Legal Implications

Council sought quotations via Council's Prequalified Landscape Construction Panel (MBRC005992) for the work through Vendor Panel in accordance with the *Local Government Act 2009*.

3.2 Corporate Plan / Operational Plan

This project is consistent with the Corporate Plan outcome - Valuing Lifestyle: Healthy natural environment - a clean and healthy environment.

3.3 Policy Implications

This project has been procured in accordance with the provisions of the following documents:

- Council's Procurement Policy 10-2150-006
- *Local Government Act 2009*
- Local Government Regulation 2012 Chapter 6.

3.4 Risk Management Implications

A detailed risk management plan has been prepared. The project risk has been assessed and the following issues identified. The manner in which the possible impact of these risks is minimised is detailed below.

Financial Risks:

- a. The project has been procured via Council's Prequalified Landscape Construction Panel (MBRC005992).
- b. A cost comparison was undertaken on a similar wetland project recently awarded. The tendered rates supplied with this tender are in line with and demonstrate current market value. The cost comparison compared detailed individual task/activity items with regard to quantity and rate and overall project size.

Construction Risks

- a. The recommended contractor will provide a program of works, traffic management plan, safety management plan and environmental management plan as part of the contract to identify and detail how it will manage and mitigate project construction risks.
- b. The recommended contractor has demonstrated its understanding of the project site and the need to manage the impact of the works.
- c. The recommended contractor has indicated that its program of works takes into consideration the provision of appropriate resources to be able to complete the project works efficiently.

3.5 Delegated Authority Implications

There are no delegated authority implications arising as a direct result of this report.

3.6 Financial Implications

Council has allocated a total of \$420,000 for this project; with \$40,000 in 2017-18 for design, \$350,000 in 2018-19 for construction and \$30,000 for maintenance identified in the draft 2019-20 FY Capital Projects Program Budget number 101165. All financials below are excluding GST.

Design	\$ 41,444.00
Tender Price (Construction)	\$ 320,424.00
Contingency (10%)	\$ 32,042.00
QLeave (0.475%)	\$ 1,522.00

Total Project Cost	\$ 395,432.00
	=====
Estimated ongoing operational/maintenance costs	\$22,000 per F/Y

The budget amount for this project is sufficient.

ITEM 4.2 CABOOLTURE - BLUEBELL STREET PARK - WETLAND CONSTRUCTION STAGE 1 - DIVISION 3 - A18051723 (Cont.)

3.7 Economic Benefit

The project will provide improved stormwater quality and flood mitigation for the local area.

3.8 Environmental Implications

The project will reduce the level of gross pollutants, suspended solids, nitrogen and phosphorus entering Lagoon Creek and the Caboolture River.

3.9 Social Implications

This project is in line with the principles of the TWCMP strategy by providing improved water quality, flood mitigation and weed management and improved visual amenity in the local area creating a better social environment for the public.

3.10 Consultation / Communication

A detailed communication plan has been prepared. Project signage will be displayed four weeks prior and throughout the works including project notices distributed two weeks prior to the commencement of works. Fortnightly project updates will be provided via email to the Divisional Councillor.

The Divisional Councillor has been consulted and is supportive of the project.

SUPPORTING INFORMATION

Ref: A18041164

The following list of supporting information is provided for:

ITEM 4.2

CABOOLTURE - BLUEBELL STREET PARK - WETLAND CONSTRUCTION STAGE 1 - DIVISION 3

Confidential #1 Tender Assessment

**ITEM 4.3
REDCLIFFE - HUMPYBONG CREEK - WATER QUALITY IMPROVEMENT WORKS -
STAGE 1 - DIVISION 6**

Meeting / Session: 4 ASSET CONSTRUCTION & MAINTENANCE
Reference: A18042897 : 29 January 2018 - Refer **Confidential** Supporting Information
A17881873
Responsible Officer: AM, Project Engineer (ECM Project Management & Construction)

Executive Summary

Tenders were invited for the 'Redcliffe - Humpybong Creek - Water Quality Improvements - Stage 1 (MBRC008119)' project. The tender closed on 21 November 2018 with a total of six conforming tenders received.

It is recommended that Council award the contract to Australian Wetlands Landscapes QLD Pty Ltd for the sum of \$502,612.66 (excluding GST) as this tender was evaluated as representing the best overall value to Council.

OFFICER'S RECOMMENDATION

1. That the tender for the 'Redcliffe - Humpybong Creek - Water Quality Improvements - Stage 1 (MBRC008119)' project be awarded to Australian Wetlands Landscapes QLD Pty Ltd for the sum of \$502,612.66 (excluding GST).
 - a) That the Council enters into an agreement with Australian Wetlands Landscapes QLD Pty Ltd as described in this report.
 - b) That the Chief Executive Officer be authorised to take all action necessary, including but not limited to, negotiating, making, amending, signing and discharging the agreement with Australian Wetlands Landscapes QLD Pty Ltd for the 'Redcliffe - Humpybong Creek - Water Quality Improvements - Stage 1 (MBRC008119)' project and any required variations of the agreement on Council's behalf.
2. That to allow the project to continue, Council commits to increasing 2019/20 'Redcliffe - Humpybong Creek - Water Quality Improvements - Stage 1 (MBRC008119)' funding allocation from \$100,000 to \$275,000.

ITEM 4.3 REDCLIFFE - HUMPYBONG CREEK - WATER QUALITY IMPROVEMENT WORKS - STAGE 1 - DIVISION 6 - A18042897 (Cont.)

REPORT DETAIL

1. Background

The project is located at Humpybong Creek, from Oxley Avenue to Anzac Avenue, Redcliffe. The scope of works involves the construction of a sediment basin and associated drainage channel improvements and revegetation. The objective is to improve water quality in the creek downstream of Oxley Avenue by reducing the volume of sediment entering the waterway and lakes downstream. The drainage channel improvements will also enhance the amenity of the area and improve the ability for the channel to be maintained.

The project has been staged (three stages) to meet total project estimated costs. The first stage (stage 1) includes the construction of a sediment basin, drainage improvements and revegetation. The objective of the project is to improve the water quality within the creek.

Stages 2 and 3 (budget 107641) with scope of works involving improvements to a 200-metre section of drainage channel, downstream of the stage 1 weir, including weed removal, bank stabilisation and landscaping is proposed to be undertaken in 2020/21 financial year.

The stage 1 work (this contract) is scheduled to commence April 2019 and be completed by July 2019 over a 12-week period, which includes an allowance for wet weather.



Figure 4: Locality plan - Humpybong Creek Water Quality Improvements Stage 1

2. Explanation of Item

Tenders for the 'Redcliffe - Humpybong Creek - Water Quality Improvements - Stage 1 (MBRC008119)' project closed on 21 November 2018 with a total of six conforming tenders received. The tenders were assessed by the assessment panel in accordance with Council's Purchasing Policy and the selection criteria as set out in the tender documents.

ITEM 4.3 REDCLIFFE - HUMPYBONG CREEK - WATER QUALITY IMPROVEMENT WORKS - STAGE 1 - DIVISION 6 - A18042897 (Cont.)

All tenderers and their evaluation scores are tabled below (ranked from highest to lowest):

RANK	TENDERER	EVALUATION SCORE
1	Australian Wetlands Landscapes QLD Pty Ltd	100.00
2	Main Constructions Pty Ltd	96.76
3	Evolve Environmental Solutions Pty Ltd	95.85
4	Auzcon Pty Ltd	91.28
5	Integral Civil Pty Ltd	48.39
6	CES Civil	45.13

Australian Wetlands Landscapes QLD Pty Ltd (Australian Wetlands) submitted a comprehensive and well-presented tender. A tender clarification meeting was held on 4 December 2018, at which Australian Wetlands demonstrated their relevant experience, methodology, understanding of the project and capability in delivering the project.

Australian Wetlands has recently undertaken creek and wetland works for Ipswich City Council and Kings Christian College which involved batter works and revegetation. Referee checks for these projects confirmed positive responses regarding the works and maintenance provided by Australian Wetlands.

Main Constructions Pty Ltd submitted a comprehensive and well-presented tender, demonstrating relevant similar project experience; however, there were no additional benefits for the higher price.

Evolve Environmental Solutions Pty Ltd submitted a comprehensive and well-presented tender, demonstrating relevant similar project experience; however, there were no additional benefits for the higher price.

3. Strategic Implications

3.1 Legislative/Legal Implications

Due to value of work being greater than \$200,000, Council called a public tender for the work through the LG Tender system in accordance with the *Local Government Act 2009*.

3.2 Corporate Plan / Operational Plan

This project is consistent with the Corporate Plan outcome - Valuing Lifestyle: Healthy natural environment - a clean and healthy environment.

3.3 Policy Implications

This project has been procured in accordance with the provisions of the following documents:

- Council's Procurement Policy 10-2150-006
- *Local Government Act 2009*
- Local Government Regulation 2012 Chapter 6.

3.4 Risk Management Implications

A detailed risk management plan has been prepared. The project risk has been assessed and the following issues identified. The way in which the potential impact of these risks is minimised is detailed below.

Financial Risks:

A third-party review of financial status has been undertaken and the successful tenderer was rated 'satisfactory'.

ITEM 4.3 REDCLIFFE - HUMPYBONG CREEK - WATER QUALITY IMPROVEMENT WORKS - STAGE 1 - DIVISION 6 - A18042897 (Cont.)

Construction Risks:

- a. The recommended contractor will provide a program of works, traffic management plan, safety management plan and environmental management plan as part of the contract to identify and detail how they will manage and mitigate project construction risks. This information will be assessed for appropriateness by Council's Project Manager.
- b. The recommended contractor has demonstrated their understanding of the project site and the need to manage the impact of the works and safety for pedestrians and vehicles.
- c. The recommended contractor has programmed the works and allowed for appropriate resources to be able to complete the project works efficiently.

3.5 Delegated Authority Implications

There are no delegated authority implications arising as a direct result of this report.

3.6 Financial Implications

Council has allocated a total of \$535,980 with \$135,980 in 2017-18 for design, \$300,000 in the 2018-19 Capital Projects Program and a further \$100,000 identified in the draft 2019-20 Capital Projects Program for this project, budget number 101517. All financials below are excluding GST.

Design (Stages 1, 2 & 3)	\$ 146,254.00
Tender Price (Stage 1)	\$ 502,612.66
Contingency (10%)	\$ 50,261.27
QLeave (0.475%)	\$ 2,387.41
Consultant Construction Support	\$ 5,000.00

Total Project Cost	\$ 706,515.34
	=====

Estimated ongoing operational/maintenance costs \$12,000.00 per F/Y.

The budget amount for this project is insufficient. Additional funds will be required in the 2019-20 FY Capital Projects Program of \$175,000.

3.7 Economic Benefit

The project will improve the water quality within the creek.

3.8 Environmental Implications

The contractor is required to submit an Environmental Management Plan and comply with relevant State Government Environmental Policies. The contractor will be required to manage sediment and erosion controls during construction and these measures will be audited and monitored by Project Management staff.

3.9 Social Implications

The revegetation and improvement of water quality within the creek will enhance the amenity of the surrounding park.

3.10 Consultation / Communication

A detailed communication plan has been prepared and involves project notices, project signage and online updates. Signage will be placed to advise park users of the works. Monthly project updates will be provided via email to the Divisional Councillor who has been consulted and is supportive of this project.

SUPPORTING INFORMATION

Ref: A17881873

The following list of supporting information is provided for:

ITEM 4.3

**REDCLIFFE - HUMPYBONG CREEK - WATER QUALITY IMPROVEMENT WORKS - STAGE 1 -
DIVISION 6**

Confidential #1 Tender Assessment

ITEM 4.4
ROAD SCANNING SYSTEM CONTRACT - REGIONAL

Meeting / Session: 4 ASSET CONSTRUCTION & MAINTENANCE
Reference: A18130993 : 30 January 2019
Responsible Officer: JP, Chief Digital Officer (CEOs Office)

Executive Summary

Council is seeking to develop a cost-effective and innovative process to detect road defects such as potholes and cracking. When completed, the road scanning system will provide an innovative purpose-built system using vehicle mounted dash cameras to automatically capture, report and 'close out' road based defects, along with providing the ability to capture other road based assets such as signs and line markings.

Council engaged Arup Pty Ltd (Arup) to conduct a low-cost pilot study in 2018 to create a map of potholes and cracking of a 10km road segment within the Moreton Bay Region. The data was generated from video footage captured from a consumer grade dash-cam, mounted to a vehicle. The trial was successful and the resulting data was verified as being correct, including the detection of pothole or cracking severity.

Based on the success of the pilot study, it is proposed to engage Arup to further develop the system.

Given the specialised nature of the services sought, and Arup's involvement in the pilot study, it would be impractical and disadvantageous for the Council to invite quotes or tenders from other consultants. Accordingly, it is recommended that Arup be contracted to undertake the further work.

OFFICER'S RECOMMENDATION

1. That in accordance with section 235(b) of the Local Government Regulation 2012, Council is satisfied that because of specialised nature of the services required to further develop a road scanning system, it would be impractical or disadvantageous for the Council to invite quotes or tenders for this work.
2. That the Chief Executive Officer be authorised to do all things necessary to engage Arup Pty Ltd to provide the services referred to in Recommendation 1 as outlined in this report, including the negotiation of terms and execution of a contract.

ITEM 4.4 ROAD SCANNING SYSTEM CONTRACT - REGIONAL - A18130993 (Cont.)

REPORT DETAIL

1. Background

With the rapid advancement of technologies such as Machine Learning, Artificial Intelligence and Computer Vision, it is becoming possible to reliably and automatically detect various real-world objects within video footage.

For the past six months, Council and Arup Pty Ltd have undertaken research and development activities to determine the viability of a road scanning system. Given the success of these activities, it is recommended Arup Pty Ltd be contracted to conduct a phase two trial of the system.

The total cost of the next phase of work is expected to be \$114,260, of which Council has been successful in securing an LGAQ Industry Development Fund grant of \$20,000.

2. Explanation of Item

Phase two of the project includes mounting a dash camera on one of the smaller Council-owned garbage trucks, and capturing road data from its regular weekly run. Additionally, the project will establish the software components required to interface the data to Technology One, automatically creating (and closing) road defects within TOMAS.

Once the trial is complete, Council will be able to determine the viability of mounting such technology in more vehicles capable of capturing road conditions across the region on a weekly basis. The benefit of having this more regular (weekly) road asset condition data includes:

- An accurate list of potholes or cracks that need repairing is preferable to the current irregular yearly audits, and community & officer reports;
- Pothole severity can be tracked allowing works to be escalated to a higher urgency automatically;
- More frequent tracking of road degradation allows a more timely response thereby reducing forward capital expenditure; and
- The automatic opening and closing of defects (new and repaired potholes) within TOMAS allows an accurate and up-to-date map of all potholes in the region.

Once the system can detect potholes and cracking, it will be extended to enable other asset capture and assessment functions (including signs and line markings).

The approach Council is taking is a unique application of this technology. Council officers have been working collaboratively with Arup and its partner Retina Visions to develop both the hardware solution, vehicle mounting system and software configuration to make such an approach successful.

Due to the uniqueness of this approach and the level of input by Arup within Phase 1 of the trial, it is proposed to engage Arup for Phase 2 of the project. Without the further involvement of Arup, it would be difficult to continue to develop and customise this system to suit Council's needs.

3. Strategic Implications

3.1 Legislative/Legal Implications

Under Section 235(b) of *Local Government Regulation 2012*, Council may enter into a large or medium sized contractual arrangement without firstly seeking quotes or inviting written tenders if it resolves that due to the specialised or confidential nature of the services sought, it would be impractical or disadvantageous to invite quotes or tenders.

3.2 Corporate Plan / Operational Plan

Strengthening Communities: Safe neighbourhoods - a safe and resilient community.

3.3 Policy Implications

The endorsement of the contract is in accordance with Council's Procurement Policy (10-2150-006).

ITEM 4.4 ROAD SCANNING SYSTEM CONTRACT - REGIONAL - A18130993 (Cont.)

3.4 Risk Management Implications

The system operates without any driver involvement whilst providing more accurate pothole data than is currently available.

3.5 Delegated Authority Implications

There are no delegated authority implications arising as a direct result of this report.

3.6 Financial Implications

The total cost for phase two of the project is \$114,260. Grant funding of \$20,000 from the LGAQ Industry Development Fund has been secured for this phase of the project.

3.7 Economic Benefit

There are no economic benefit implications arising as a direct result of this report.

3.8 Environmental Implications

There are no environmental implications arising as a direct result of this report.

3.9 Social Implications

There are no social implications arising as a direct result of this report.

3.10 Consultation / Communication

The project has been jointly undertaken by the Asset Management and maintenance teams, ICT and corporate services.

5 PARKS, RECREATION & SPORT SESSION

(Cr K Winchester)

No items for consideration.

6 LIFESTYLE & AMENITY SESSION

(Cr D Sims)

ITEM 6.1

SOLE SUPPLIER CREATIVE ALLIANCE - REGIONAL

Meeting / Session: 6 LIFESTYLE & AMENITY
Reference: A18122919 : 23 January 2019
Responsible Officer: NS, Coordinator Community & Cultural Programs (CES Community Services, Sport & Recreation)

Executive Summary

Under section 235(a) of Local Government Regulation 2012, Council may, by resolution, purchase goods and services from a single supplier without seeking competitive quotations. Such purchases may only be made where the local government is satisfied that there is only one supplier who is reasonably available.

This report seeks Council's approval that in accordance with section 235(a) of the Local Government Regulation 2012, Council is satisfied that Creative Alliance is the sole supplier who is reasonably available for the provision of creative development projects identified by the South East Queensland North Regional Arts Service Network initiative until 30 June 2021.

OFFICER'S RECOMMENDATION

That in accordance with section 235(a) of the Local Government Regulation 2012, Council is satisfied that Creative Alliance is the sole supplier who is reasonably available for the provision of creative development projects identified by the South East Queensland North Regional Arts Service Network initiative until 30 June 2021.

ITEM 6.1 SOLE SUPPLIER CREATIVE ALLIANCE - REGIONAL - A18122919 (Cont.)

REPORT DETAIL

1. Background

The Regional Arts Services Network (RASN) is a funding initiative of the Queensland Government (Arts Queensland), to support a new approach to delivering state-wide arts services. Eight RASNs have been established across Queensland to deliver on-the-ground arts services that deliver regional creative development outcomes.

Creative Alliance has been selected by Arts Queensland as the service provider for 2018 – 2021 RASN in South East Queensland North (SEQN), which encompasses the local government areas of Moreton Bay, Redlands, Somerset, Sunshine Coast, Noosa and Gympie. Creative Alliance has allocated half of its annual operational funding to deliver projects that address creative priorities within each local government area. Fifteen thousand dollars per financial year has been allocated to attract matched funding from each Council for creative projects in its local government area.

Council officers met with Creative Alliance in 2018 to discuss local arts and cultural priorities for the Moreton Bay region and to identify a creative project that could be progressed in 2019 through a matched funding arrangement between Council and Creative Alliance. As an outcome of these discussions, an Artist in Residency program at the Caboolture Hub has been selected.

The Caboolture Hub is one of Council's regional level cultural facilities and is home to the Caboolture Library, Caboolture Regional Art Gallery and Creative Studios. Creative activation of the Caboolture Hub was identified as a key cultural priority for Council in 2019.

The delivery of the 2019 Caboolture Hub Artist in Residency Program will:

- Activate and program underutilised spaces in and around The Caboolture Hub;
- Support collaboration and skills development of Moreton Bay artists;
- Build engagement, participation and attendance of the local community (with a focus on young people) in arts activities and events; and
- Present new site specific creative works, ephemeral installations and performances that align and build on existing programming within The Caboolture Hub.

2. Explanation of Item

Under the provisions of section 235(a) of the Local Government Regulation 2012, Council may enter into a contract with a provider without seeking additional quotes, if it is satisfied that there is only one supplier who is reasonably available.

Creative Alliance has been appointed by the Queensland Government (Arts Queensland) to facilitate the SEQN RASN and deliver creative development projects in partnership with network members (e.g. Council). It would be impractical for Council to invite quotes or tenders for SEQN RASN projects, such as the Caboolture Hub Artist in Residency Program, from other suppliers due to:

- Creative Alliance being the Queensland Government appointed SEQN RASN provider; and
- The matched funding opportunity available from Creative Alliance for SEQN RASN projects.

Accordingly, it is recommended that Creative Alliance be endorsed as a sole supplier until 30 June 2021 for SEQN RASN projects.

3. Strategic Implications

3.1 Legislative/Legal Implications

Section 235(a) of the Local Government Regulation 2012 states that a local government may enter into a medium-sized contractual arrangement without first inviting written quotes or tenders if the local government resolves it is satisfied that there is only one supplier which is reasonably available.

3.2 Corporate Plan / Operational Plan

Valuing Lifestyle: Quality recreation and cultural opportunities - celebrating local arts, culture and community.

ITEM 6.1 SOLE SUPPLIER CREATIVE ALLIANCE - REGIONAL - A18122919 (Cont.)

3.3 Policy Implications

The recommendation of this report is in accordance with Council's Procurement Policy 2150-006.

3.4 Risk Management Implications

There are no risk management implications arising as a direct result of this report.

3.5 Delegated Authority Implications

The value of the contract is within the financial delegation of the Manager Community Services, Sport and Recreation.

3.6 Financial Implications

Should Council support the recommendations of this report, a funding agreement will be prepared between Council and Creative Alliance for the 2019 Caboolture Hub Artist in Residency Program, and the payment of funds executed.

Council's \$15,000 contribution towards the project will be funded from unexpended 2018/19 Regional Arts Development Fund (RADF) budget allocations (20232.000.22012).

RADF is a partnership between Council and the Queensland Government (Arts Queensland) and is jointly funded by Council (60%) and Arts Queensland (40%).

3.7 Economic Benefit

There are no economic benefit implications arising as a direct result of this report.

3.8 Environmental Implications

There are no environmental implications arising as a direct result of this report.

3.9 Social Implications

Creative Alliance will deliver a range of initiatives that build the capacity, connection and profile of the creative industries in the Moreton Bay Region and provide residents with an opportunity to participate in arts activities and events.

3.10 Consultation / Communication

Financial and Project Services Department

7 ECONOMIC DEVELOPMENT, EVENTS & TOURISM SESSION (Cr P Flannery)

No items for consideration.

8 REGIONAL INNOVATION (Cr D Grimwade)

No items for consideration.

9 GENERAL BUSINESS

ANY OTHER BUSINESS AS PERMITTED BY THE MEETING CHAIRPERSON.