

**Capital Works Committee Bi-Monthly Project Status Report**

ATTACHMENT 1

<b>Project Name</b>	Hodges Drive duplication		
<b>Project Description</b>	The duplication of the existing carriageway to link with the constructed dual carriageway east of Marmion Avenue and includes a new dual lane roundabout at Venturi Drive, upgrade of the existing roundabout at Constellation Drive and a tie-in to the existing Ocean Reef Road roundabout.		
<b>Project Manager</b>	Civil Projects Officer		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	120496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

<b>Revised Budget</b>	<b>Year to Date Budget</b>	<b>Year to Date Actual</b>
\$1,542,036	\$1,512,036	\$1,540,525

<b>Tasks/Milestones</b> <i>for the report period, as outlined in Project Plan and Task List</i>	<b>*Status</b>	<b>Planned Date</b> (from Project Plan / Task Log)	<b>Expected completion date</b>	<b>Date actually completed</b>
• Concept design		Aug 2012	Sep 2012	Sep 2012
• Detailed design		Sep 2012	Oct 2012	Oct 2012
• Prepare tender documentation		Oct 2012	Nov 2012	Nov 2012
• Tender period		Nov 2012	Dec 2012	Dec 2012
• Tender evaluation		Dec 2012	Jan 2013	Dec 2012
• Report to Council to award tender		Jan 2013	Feb 2013	Feb 2013
• Commence road construction		Mar 2013	Mar 2013	Mar 2013
• Complete road construction		Mar 2013	Jun 2013	Jul 2013
• Commence landscaping design		Sep 2013	Nov 2013	Oct 2013
• Commence landscaping		Mar 2014	Mar 2014	Jan 2014
• Complete landscaping		Jun 2014	Jun 2014	June 2014

**Overall summary and actions completed within month**
June 2014

- Tubestock planting completed.

May 2014

- Tubestock planting to commence 9 June.

### April 2014

- Tubestock planting scheduled for late May / early June.

### March 2014

- Contract for tubestock planting awarded.
- Tubestock planting scheduled for May 2014.

### February 2014

- Hardscape works completed.
- Tree planting & mulching completed.

### January 2014

- Hardscape works commenced in January 2014.
- Tree planting & mulching scheduled for February 2014.
- Tubestock planting scheduled for May 2014.

### November 2013

- Hardscape works scheduled for February 2014.
- Irrigation design completed.
- Tube stock order placed.
- Landscape design, (hard and softscape) completed in October 2013.

### September 2013

- Landscape design and cost estimates scheduled to commence in October 2013.
- Western Power Works 100% complete during August.
- Landscaping works to be programmed.

### July 2013

- Kerbing and asphalt works have been completed as has the footpath link to the school All brick paving and backfill is complete.
- Line marking is complete.
- Western Power works underway with 80% complete.

### May 2013

- Construction is progressing in accordance with the program.
- Awaiting Western Power notification of works schedule.
- Base course construction complete.
- Kerbing and bitumen spray seal is underway.
- The temporary path way is working well and the school crossing has been operational throughout the construction works.
- Traffic management continues to be monitored daily and is working well.

## Capital Works Committee Bi-Monthly Project Status Report

### March 2013

- Contract 34/12 was issued to Densford Civil Pty Ltd. Construction works by Densford Civil started on 5 March 2013.
- Works are progressing on schedule. The majority of drainage works are complete and the bulk of the earthworks are complete.
- A temporary pathway has been constructed to provide safe access for students whilst construction works are underway in this vicinity.

### December 2012

- Tender documentation finalised and tender advertised and evaluated.

### October 2012

- A Road Safety Audit has been completed at the preliminary design stage and no safety issues were identified on the proposed road alignment and design at the intersections.
- Detailed design is progressing and plans are being prepared for Tender advertisement.
- Tender specification is being prepared.
- A pre-tender cost-estimate to be undertaken prior to a tender review.
- Pothole testing to be undertaken to determine extent of possible limestone in construction works area.

### **Outlook for next period / key tasks** *as outlined in Project Plan*

N/A

<b>Key Issues for next period</b>	<b>Priority</b> <i>(Low, Medium, High)</i>	<b>Progress / Support Required</b>
• Maintaining of irrigation system.	High	Operation Services Parks Coordinator

<b>Key Risks to project / task completion</b>	<b>Potential Extent of Impact</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Likelihood of Occurrence</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Progress / Support Required</b>
N/A			

**Capital Works Committee Bi-Monthly Project Status Report**

ATTACHMENT 2

<b>Project Name</b>	Warrandyte Park – landscape upgrade		
<b>Project Description</b>	Landscape Master Plan Upgrade – Phase 1 irrigation upgrades / Phase 2 landscaping using hydro-zoning principles.		
<b>Project Manager</b>	Manager Operation Services		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

<b>Revised Budget</b>	<b>Year to Date Budget</b>	<b>Year to Date Actual</b>
\$604,000	\$604,000	\$564,856

<b>Tasks/Milestones</b> <i>for the report period, as outlined in Project Plan and Task List</i>	<b>*Status</b>	<b>Planned Date</b> (from Project Plan / Task Log)	<b>Expected completion date</b>	<b>Date actually completed</b>
• Concept development		Jul 2013	Aug 2013	15 Aug 2013
• Installation of new bore		Jul 2013	Aug 2013	25 Oct 2013
• Detailed landscape design		Aug 2013	Sep 2013	15 Oct 2013
• Detailed irrigation design		Aug 2013	Sep 2013	13 Sep 2013
• Consultation		Oct 2013	Nov 2013	4 Nov 2013
• Construction		Jan 2014	Jun 2014	30 June 2014

**Overall summary and actions completed within month**
June 2014

- Car park works completed.
- Trees planted.
- Fencing installed.
- Landscaping establishing.

May 2014

- Consolidation commenced for landscaping.
- Spraying of Bi-agra on the embankment to reduce water repellancy of turf.

April 2014

- Plants installed.
- Additional irrigation installed for trees to be installed on south side of park.

March 2014

- All irrigation installed. Valve boxes lifted. Trenches top dressed.
- Garden beds boxed out, kerbing installed and mulched.
- Seats installed

### February 2014

- Irrigation works to Zone 1, main oval, completed.
- Irrigation works to Zone 2 in progress.
- Bollard installation completed.
- Garden bed preparation in progress.

### January 2014

- Irrigation Installation works commenced
- Irrigation Cabinet and Controller installed and operational
- Footpath works completed
- RFQ sent out for Landscaping component of the Project

### December 2013

- Irrigation tender awarded.
- Stakeholder consultation and construction notification letters sent out.

### November 2013

- Stakeholder consultation completed and evaluated.
- Changes made to the construction plan and irrigation design.
- Footpath installation scheduled.

### October 2013

- New bore completed and flow tested.
- Irrigation tender closed and evaluated.
- Consultation commenced.
- Construction works programmed.

### September 2013

- Progress being made with construction of the new bore.
- Irrigation tender finalised and advertised.
- Consultation documentation approved and prepared.
- Consultation signage designed and a purchase order raised.

### August 2013

- Issues encountered drilling the bore, works have recommenced in an alternative location.

### July 2013

- Forms submitted the Department of Water for approval to drill a new bore.
- Site investigations undertaken and concept design prepared.

## Capital Works Committee Bi-Monthly Project Status Report

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<b>Outlook for next period / key tasks</b> <i>as outlined in Project Plan</i>
<ul style="list-style-type: none"> <li>Consolidation of landscaping</li> </ul>

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
N/A		

Key Risks to project / task completion	Potential Extent of Impact <i>(Low, Moderate, High, Extreme)</i>	Likelihood of Occurrence <i>(Low, Moderate, High, Extreme)</i>	Progress / Support Required

## Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 3

<b>Project Name</b>	Mawson Park – Landscape upgrade		
<b>Project Description</b>	Stage One of the Landscape Master Planning upgrades to Mawson Park were completed in 2012-13. This mainly involved the installation of a new irrigation systems aimed to reduce water consumption. Stage Two of these projects are to improve access, aesthetics and amenity while continuing to provide high quality recreational opportunities for the community.		
<b>Project Manager</b>	Team Leader Projects		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	[Redacted]

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

<b>Revised Budget</b>	<b>Year to Date Budget</b>	<b>Year to Date Actual</b>
\$402,000	\$350,000	\$396,370

<b>Tasks/Milestones</b> <i>for the report period, as outlined in Project Plan and Task List</i>	<b>*Status</b>	<b>Planned Date</b> (from Project Plan / Task Log)	<b>Expected completion date</b>	<b>Date actually completed</b>
• Concept development		Jul 2013	Jul 2013	8 Jul 2013
• Detailed design		Jul 2013	Oct 2013	21 Oct 2013
• Consultation		Oct 2013	Dec 2013	Not required
• Construction		Jan 2014	May 2014	16 May 2014

<b>Overall summary and actions completed within month</b>
<p><u>June 2014</u></p> <ul style="list-style-type: none"> <li>Modification of the valve to the drainage infrastructure for nutrient removal.</li> <li>Testing of the lake and drainage recirculation pump and valve.</li> </ul> <p><u>May 2014</u></p> <ul style="list-style-type: none"> <li>Finished infill planting of drainage infrastructure.</li> <li>Finished playground installation and turf reinstatement.</li> </ul> <p><u>April 2014</u></p> <ul style="list-style-type: none"> <li>Playground equipment and nature play items installed.</li> <li>Plants installed to drainage infrastructure and rocks concreted in place.</li> <li>Pedestrian bridge installed.</li> <li>Remaining connecting footpaths installed.</li> <li>Drinking fountains and shelters completed.</li> </ul>

## Capital Works Committee Bi-Monthly Project Status Report

### March 2014

- Footpath on the east side completed
- Shelter & drinking fountain install in progress.
- Bench seating replaced around play equipment and pathways on the west side.
- Planning approval for bridge in progress
- Modification to drainage in progress.

### February 2014

- Demolition completed and construction works in progress.
- Footpath installation in progress.
- Shelter & drinking fountain install in progress.
- Drainage swale construction and Playground install scheduled to commence 1 March 2014.

### January 2014

- Demolition and construction works scheduled to commence on site mid February
- Finalising drainage proposal options and the connection to the lake.

### December 2013

- Notification for construction sent to stakeholders
- Reviewed drainage proposal options and the connection to the lake.

### November 2013

- Finalising quotations.

### October 2013

- Detailed design approved.
- No consultation considered necessary.

### September 2013

- Detailed design finalised.

### August 2013

- Progressing detailed design.

### July 2013

- Concept design complete.
- Detail design being prepared.

### **Outlook for next period / key tasks** *as outlined in Project Plan*

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<b>Key Issues for next period</b>	<b>Priority</b> <i>(Low, Medium, High)</i>	<b>Progress / Support Required</b>
• Plant establishment	Medium	Team Leader Projects / Supervisor Irrigation

<b>Key Risks to project / task completion</b>	<b>Potential Extent of Impact</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Likelihood of Occurrence</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Progress / Support Required</b>

## Capital Works Committee Bi-Monthly Project Status Report

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•	Leaks to the lined drainage swale	Moderate	Moderate	Team Leader Projects /Landscape Contractor
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**Capital Works Committee Bi-Monthly Project Status Report**

ATTACHMENT 4

<b>Project Name</b>	Delamere Park construction		
<b>Project Description</b>	Community consultation, design, tender and construction of Delamere Park at Lot 1574 adjacent to Delamere Avenue, Currambine.		
<b>Project Manager</b>	Manager Operation Services		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

<b>Revised Budget</b>	<b>Year to Date Budget</b>	<b>Year to Date Actual</b>
\$2,064,791	\$2,064,791	\$1,806,851

<b>Tasks/Milestones</b> <i>for the report period, as outlined in Project Plan and Task List</i>	<b>*Status</b>	<b>Planned Date</b> (from Project Plan / Task Log)	<b>Expected completion date</b>	<b>Date actually completed</b>
• POS Concept design				Sep 2012
• Capital Works Committee budget review		Jan 2013	Jan 2013	19 Feb 2013
• Community consultation marketing and content review processes		Feb 2013	Feb 2013	2 May 2013
• Community consultation		May 2013	May 2013	29 May 2013
• Community consultation analysis and report development (SOD)		May 2013	May 2013	29 May 2013
• Preparation of tender documentation, drawings and schedule		Jul 2013	Jul 2013	Jul 2013
• Tender period		Aug 2013	Aug 2013	29 Aug 2013
• Tender evaluation period		Oct 2013	Oct 2013	20 Sep 2013
• Council approval and contract awarded		Oct 2013	Oct 2013	9 Oct 2013
• Construction		Nov 2013	May 2014	23 June 2014
• Consolidation period		Sept 2014	12 weeks from completion date (June 2014)	

<b>Overall summary and actions completed within month</b>
<b>June 2014</b> <ul style="list-style-type: none"> <li>• Project completed.</li> <li>• Fencing will remain in place until grass is trafficable - mid to end July 2014.</li> </ul>

### May 2014

- Project 85% complete.
- Extension of time submitted with practical completion scheduled for 23 June 2014.
- Public access scheduled for 31 July.
- Services Distribution Centre (SDC) install completed.
- Soft fall completed
- Pathways in progress.
- Electrical in progress.
- Garden preparation in progress.
- Tree planting in progress.
- Shrub and tubestock planting scheduled.

### April 2014

- Project 65% complete.
- Practical completion scheduled for end of June 2014.
- Public access scheduled for 31 July.
- Softfall install in progress.
- Garden bed preparation in progress.
- Shelters completed.
- Fitness equipment completed.
- Bollards completed.
- Car park modifications completed

### March 2014

- Limestone works completed.
- Irrigation laterals in progress.
- Toilet block in progress.
- Path works in progress.
- Electrical Services in progress.
- Bollards & fencing in progress.
- Amphitheatre Stairway in progress.

### February 2014

- Irrigation mainline completed.
- Limestone works 95% completed.
- Toilet block commenced.
- Path works commenced.
- Playground/shelters install in progress.

### January 2014

- Bulk earthworks and site levelling completed
- Compaction testing undertaken to confirm it meets the required standards for construction

## Capital Works Committee Bi-Monthly Project Status Report

- Limestone block work contractor mobilised on site to commence construction of the amphitheatre and associated works.

### December 2013

- Earthworks and site levelling continued
- Reviewing the extent of rock breaking required to achieve design levels.

### November 2013

- Possession of site taken by Total Eden
- Earthworks and clearing of site commenced.

### October 2013

- Tender contract awarded to Total Eden Pty Ltd 8 October 2013.
- Start up meeting held 16 October 2013.
- Contract commencement scheduled for mid November 2013.

### September 2013

- Tender period closed Thursday 29 August 2013, six submissions received.
- Evaluation completed 20 September and recommendation made, report to Council in progress.

### July 2013

- Consultation results report to Council in July 2013.
- Tender documentation completed.
- Tender scheduled for advertising on Saturday 3 August 2013 with closing date on Thursday 22 August 2013.

### May 2013

- Community consultation closed in 29 May 2013. Results will be analysed and report presented to Council at the July 2013 meeting.
- Bore drilling completed; water is clear so there is no need for installation of an iron filter.
- Design and specification documents have been received for the bore construction and are currently being reviewed by the City.

### **Outlook for next period / key tasks** *as outlined in Project Plan*

- Consolidation in progress
- Park open for public use.

<b>Key Issues for next period</b>	<b>Priority</b> <i>(Low, Medium, High)</i>	<b>Progress / Support Required</b>
• Establishment of turf	Low	Total Eden/CoJ - public access delayed until turf is stable.
• Optus optical fiber cabling installed at insufficient depth to Delamere Ave verge.	Medium	Continued liaison with Optus.

<b>Key Risks to project / task completion</b>	<b>Potential Extent of Impact</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Likelihood of Occurrence</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Progress / Support Required</b>
• Variations to the contract.	Medium	High	Approved variations within project budget

**Capital Works Committee Bi-Monthly Project Status Report**

ATTACHMENT 5

<b>Project Name</b>	Arterial Roads Entry Statements		
<b>Project Description</b>	Installation of two Entry Statements to be installed at both ends of Marmion Avenue. The Entry Statement project underpins the concept of 'a memorable gateway into the City of Joondalup, with visitors and residents "moving through" the design'. The scope of the project includes the fabrication and installation of exit and entry signage, interpretive poles, lighting, safety barriers and associated landscaping.		
<b>Project Manager</b>	Manager Operation Services		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

<b>Revised Budget</b>	<b>Year to Date Budget</b>	<b>Year to Date Actual</b>
\$335,077	\$335,077	\$317,556

<b>Tasks/Milestones</b> <i>for the report period, as outlined in Project Plan and Task List</i>	<b>*Status</b>	<b>Planned Date</b> (from Project Plan / Task Log)	<b>Expected completion date</b>	<b>Date actually completed</b>
• Concept design		Apr 2013	Apr 2013	Apr 2013
• Initiate liaison with Western Power lighting consultant and irrigation designer		May 2013	May 2013	Aug 2013
• Finalise detailed design documentation		May 2013	Jun 2013	Aug 2013
• Construction period		Sep 2013	Nov 2013	Nov 2013
• Western Power connection		Dec 2013	May 2014	May 2014

<b>Overall summary and actions completed within month</b>
<p><u>May 2014</u></p> <ul style="list-style-type: none"> <li>Western Power connection completed.</li> <li>Project completed.</li> </ul> <p><u>April 2014</u></p> <ul style="list-style-type: none"> <li>Electrical bollards installed to replace pits.</li> <li>Connection to Northern entry statement completed.</li> <li>Connection to Southern Entry Statement scheduled for May 2014.</li> </ul> <p><u>March 2014</u></p> <ul style="list-style-type: none"> <li>Modifications to electrical pit required by Western Power to both north and south Entry</li> </ul>

Statements.

- Works in progress to meet requirements.

### February 2014

- Northern Entry Statement electrical connection completed.
- Waiting Western Power connection to Southern Entry Statement.

### November 2013

- Priority 1 Entry Statements 1 & 2 completed (North and South Entry Statements).
- Concrete, irrigation and landscaping works completed October 2013.
- Monolith signs installed 1 November 2013.
- Awaiting Western Power connection in week ending 20 December 2013.

### September 2013

- Orders place for monolith signs and interpretive poles August 2013.
- Construction management by IMS.
- Site works commenced 28 August 2013.
- Interpretive poles installed and Electrical works completed September 2013.
- Concrete, irrigation and landscaping works scheduled.
- Monolith signs install scheduled.

### July 2013

- Revised recommendations received from Main Roads Western Australia (MRWA) on 19 July 2013. The interpretative poles now do not have to be frangible.
- Revised design for non frangible poles completed and request for quotes are in progress for supply and install of non frangible poles.
- Review of text and logo to be included on monolith entry and exit signs completed by Marketing.
- Final design documentation is in progress for monolith entry and exit signs.
- Liaison with Western Power is in progress.

### May 2013

- Irrigation design in progress.
- Planting design in progress.
- Application to Western Power for design services completed, currently awaiting quote.
- Lighting consultant appointed and design is in progress.

### April 2013

- The concept design has been amended in accordance with the resolution of Council on 16 April 2013 (CJ059-05/13).
- Project plan and report has been updated to include new milestones.
- Preparation of detailed documentation has commenced.

### March 2013

- Revised design to be presented to Capital Works Committee at April meeting.

### February 2013

- Director Infrastructure Services met with senior executives from MRWA to discuss their requirements for installation of the Southern entry statement.

## Capital Works Committee Bi-Monthly Project Status Report

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- A revised design is being prepared for approval by MRWA.

### January 2013

- Advice received from MRWA that unless the 1.5m clear zone is provided within the crash barrier/fence the design for the Southern entry statement does not meet their requirements. This does not allow sufficient width to construct the Southern entry statement.

### December 2012

- In accordance with Council resolution (CJ253-11/12) discussions commenced with MRWA to seek approval for the construction of the revised entry statements within the road median.

### November 2012

- Report presented to Council on 20 November reviewing the concept design and scope of this project.

### August 2012

- New tender documents (including specifications) developed of revised scope of works.
- Tenders declined.

### July 2012

- Reporting being prepared for Council to decline tender submissions due to cost.
- New tender document being prepared with revised scope of works and materials.

### June 2012

- Consultants have reviewed the tender specifications and are preparing alternative specifications to re-tender.

### April/May 2012

- Tender submissions received from three contractors.
- All quotes over allocated budget.

### March 2012

- Tenders advertised in The West Australian newspaper with 20 contractors expressing an interest.
- Tender closes 18 April 2012.

### February 2012

- Final design and specifications forwarded to Contract Services to initiate tender process.

### January 2012

- Design and specifications complete.

### December 2012

- Design philosophy complete.
- Detailed specifications commenced.

### November 2011

- Final design meetings held with Consultant.
- Method of tendering determined and agreed with Consultant.

### October 2011

- No action- awaiting final design.

### September 2011

- Confirmation of quote for construction drawings. Purchase order placed.

## Capital Works Committee Bi-Monthly Project Status Report

- Site surveys for the North and South locations completed.
- Construction drawings sent to Consultant for comment.

### August 2011

- Fee proposal and construction costs eliminate received from Consultant.

### July 2011

- Meeting held with consultant to confirm design requirements.
- Project listed in 2011/12 Capital Works Program as a carry forward to be delivered by Asset Management.

### June 2011

- Revised design received support at Strategy session held on 7 June 2011.
- Meeting organised with Consultant to commence tender process.

### Outlook for next period / key tasks *as outlined in Project Plan*

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Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
•		

Key Risks to project / task completion	Potential Extent of Impact <i>(Low, Moderate, High, Extreme)</i>	Likelihood of Occurrence <i>(Low, Moderate, High, Extreme)</i>	Progress / Support Required
• Further delayed Western Power connection	Low	Low	Western Power/ Contractor

**Capital Works Committee Bi-Monthly Project Status Report**

ATTACHMENT 6

<b>Project Name</b>	Shenton Avenue Landscaping		
<b>Project Description</b>	Iconic Landscaping is the provision of landscape enhancements to east west arterial roads within the City of Joondalup. This arterial roads project will be undertaken in accordance with the City's Landscape Master Plan under the Streetscape Enhancement Program (SSE) for the preservation of local biodiversity through the collection, propagation and mass planting of local native species, thus ensuring the preservation of local biodiversity.		
<b>Project Manager</b>	Manager Operation Services		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues . may require help	
	Completed	
	Carry forward	

Revised Budget	Year to Date Budget	Year to Date Actual
\$1,745,976	\$1,745,976	\$863,949

Tasks/Milestones <i>for the report period, as outlined in Project Plan and Task List</i>	*Status	Planned Date (from Project Plan / Task Log)	Expected completion date	Date actually completed
• Forward work from Pontiac Way to Freeway including main-line under-boring, paving and tree planting completed				Jun 2012
• Budget approval for additional funding		Jul 2013	Jul 2013	27 Jun 2013
• Working drawings		Jul 2013	Aug 2013	Sep 2013
• Tube stock RFQ		Aug 2013	Feb 2014	Feb 2014
• Construction		Feb 2014	Oct 2014	
• Review		Jul 2014	Oct 2014	

Overall summary and actions completed within month
<u>June 2014</u> <ul style="list-style-type: none"> <li>Landscaping and planting of roundabout on Shenton Avenue and Marmion Avenue.</li> <li>Mulching continued.</li> <li>Irrigation installation progressing.</li> </ul>
<u>May 2014</u> <ul style="list-style-type: none"> <li>Mulching continued.</li> </ul>

## Capital Works Committee Bi-Monthly Project Status Report

- Irrigation installation progressing.

### April 2014

- Irrigation installation works ongoing.
- Mulch installation commenced.

### March 2014

- Concrete works completed.
- Irrigation installation in progress.
- Final boxing out in progress for mulch installation scheduled for mid April 2014.
- Contract for Soft landscape installation awarded.

### February 2014

- Concrete works 25% complete.
- Irrigation installation in progress.
- Boxing out of island nibs in progress.

### January 2014

- Hardscape works scheduled for commencement in February 2014.
- Cost estimates confirmed in December 2013.
- Shenton Ave/Marmion Ave roundabout planting design completed in December 2013.

### November 2013

- Works scheduled for commencement in February 2014.
- Soft landscape documentation completed.
- Irrigation Design and costing completed in October 2013.
- Concrete quotes completed in October 2013.

### September 2013

- Revisions undertaken on working drawings and tube stock numbers in August 2013.
- Working drawings completed and tube stock ordered in September 2013.

### July 2013

- Budget approved for 2013/14 and final working drawings and cost estimate commenced.

### **Outlook for next period / key tasks** *as outlined in Project Plan*

- Completion of irrigation works on the north verge and connection to the schools water supply
- Finalise mulching
- Install planting to median and verges

<b>Key Issues for next period</b>	<b>Priority</b> <i>(Low, Medium, High)</i>	<b>Progress / Support Required</b>
• Finalise planting	Medium	Team Leader Projects

<b>Key Risks to project / task completion</b>	<b>Potential Extent of Impact</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Likelihood of Occurrence</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Progress / Support Required</b>
• NIL			



## Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 7

<b>Project Name</b>	Marmion Foreshore Car Park		
<b>Project Description</b>	Additional parking facilities to Marmion Foreshore		
<b>Project Manager</b>	Manager Asset Management		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

<b>Revised Budget</b>	<b>Year to Date Budget</b>	<b>Year to Date Actual</b>
\$50,000	\$50,000	\$7,369

<b>Tasks/Milestones</b> <i>for the report period, as outlined in Project Plan and Task List</i>	<b>*Status</b>	<b>Planned Date</b> (from Project Plan / Task Log)	<b>Expected completion date</b>	<b>Date actually completed</b>
• Meetings with MAAC		Mar 2011	Dec 2013	
• Concept design		Aug 2011	Sep 2011	Sep 2011
• Cost estimate		Oct 2011	Oct 2011	Oct 2011
• Rezone 2 Gull Street		Nov 2011	Feb 2012	Feb 2012
• Final design		Apr 2012	Oct 2013	Jan 2013
• Road safety audit on access points		Sep 2012	Oct 2012	Jan 2013
• Department of Regional Development and Lands to dispose of land		Feb 2013	Jul 2013	May 2013
• Pre-tender estimate		Nov 2012	Nov 2013	Aug 2013
• Public consultation		July 2014	Nov 2014	
• Prepare tender document and advertise		Dec 2014	Feb 2015	
• Tender award		Mar 2015	Mar 2015	
• Construction		Apr 2015	Aug 2015	

### Overall summary and actions completed within month

#### June 2014

- Design of the at-grade car park and sea wall is continuing.

#### May 2014

- Two design options for the at-grade car park and sea wall are being developed.

#### April 2014

- Options for car park design presented to Strategy Session on 1 April 2014 with at-grade car park

## Capital Works Committee Bi-Monthly Project Status Report

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design being the preferred option.

- Design has commenced for at-grade car park and sea wall.
- Project to be carried forward to 2014-15 to allow for completion of design, consultation and to align with the Club's preferred construction time frame of April 2015 to September 2015.

### March 2014

- Options for car park design to be presented to Strategy Session on 1 April 2014.

### February 2014

- Reviewing options for at grade car park design.

### December 2013

- Road Safety Audit still being assessed against the road design.

### October 2013

- Road Safety Audit results received and design currently being modified to address the safety issues raised in the report.
- Update meeting with the MAAC club held.

### September 2013

- Road Safety Audit underway and site visits undertaken.

### August 2013

- Cost estimate received.
- Final road treatment design quotes received for traffic safety audit.

### July 2013

- Design has been reviewed following input from MAAC.
- Meeting to be held with MAAC and MRWA in August 2013 to finalise design.

### June 2013

- Auction for the sale of lot 95 Gull Street took place as scheduled on 18 May 2013. The property was passed in however the Department of Regional Development and Lands have negotiated and accepted a contract for \$1,520,000 for the sale of the land. The settlement is being dealt with by the State Solicitors Office with settlement expected to occur on 29 July 2013.
- The Financial Assistance Agreement process is being dealt with by the Department of Regional Development and Lands and the City should be able to invoice following advice settlement has been completed.
- City officers have met with representatives from the MAAC Club to discuss the design and changes are being considered to accommodate delivery issues.
- The MAAC Club has indicated that ideally construction should commence between May and September 2014 to coincide with minimal demand for parking.

### March 2013

- Financial Assistance Grant endorsed.
- Auction date for Gull Street set for 18 May 2013.

### December 2012

- Financial Assistance Agreement from the Department of Regional Development and Lands is currently being finalised.
- City is currently considering the merits of subdividing the block prior to sale.

### September 2012

## Capital Works Committee Bi-Monthly Project Status Report

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- Design being checked by specialist consultant for potential issues with pedestrian, vehicle and bicycle interface.

### Outlook for next period / key tasks *as outlined in Project Plan*

- Draft design received.

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
• Decision on timing of public consultation.	High	

Key Risks to project / task completion	Potential Extent of Impact <i>(Low, Moderate, High, Extreme)</i>	Likelihood of Occurrence <i>(Low, Moderate, High, Extreme)</i>	Progress / Support Required
• Outcomes of community consultation.	Medium	Medium	

**Capital Works Committee Bi-Monthly Project Status Report**

ATTACHMENT 8

<b>Project Name</b>	Iluka District Open Space – sports light upgrade		
<b>Project Description</b>	The installation of 10 floodlight poles at Iluka Open Space to upgrade sports floodlighting.		
<b>Project Manager</b>	Electrical Projects Officer		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

<b>Revised Budget</b>	<b>Year to Date Budget</b>	<b>Year to Date Actual</b>
\$720,000	\$720,000	\$520,206

<b>Tasks/Milestones</b> <i>for the report period, as outlined in Project Plan and Task List</i>	<b>*Status</b>	<b>Planned Date</b> (from Project Plan / Task Log)	<b>Expected completion date</b>	<b>Date actually completed</b>
• Concept design		Jul 2012	Sep 2012	Sep 2012
• Detailed design		Sep 2012	Jul 2013	Jul 2013
• Prepare tender documentation		Jul 2013	Aug 2013	Aug 2013
• Tender period		Sep 2013	Sep 2013	Sep 2013
• Tender evaluation		Sep 2013	Oct 2013	Oct 2013
• Award tender		Nov 2013	Nov 2013	Nov 2013
• Commence construction		Jan 2014	May 2014	Jun 2014
• Complete construction		May 2014	Aug 2014	
• Review		Jun 2014	Aug 2014	

**Overall summary and actions completed within month**
June 2014

- Installation of cables completed and floodlights switched on and tested.
- Floodlight poles installation completed and lights adjusted.
- Switchboard works underway for installation of new controller and Master meter.

May 2014

- Trenching and installation of conduits completed.
- Floodlight poles and lights installation in progress.
- Additional Master Meter and lighting controller to be installed in New Switchboard.

## Capital Works Committee Bi-Monthly Project Status Report

### April 2014

- Installation of conduits and cable pits underway.

### March 2014

- Completion of the installation of 10 concrete floodlight tower footings.
- New switchboard installation works completed.

### February 2014

- Construction works started on site to install concrete footings for the Floodlight towers.

### December 2013

- Contract 030/13 was assessed and awarded to “Hender Lee Electrical and Instrumentation Contractors” under CEO delegation.
- New switchboard has been installed in preparation for major works.

### October 2013

- Tender Bids closed, bids evaluated; 8 bids received; recommendation to award tender to be submitted to CEO in November 2013.

### September 2013

- Tender 030/13 advertised 7 September 2013. Closing date 2 October 2013.

### August 2013

- Tender documentation completed.

### July 2013

- Detailed design plans are complete and ready for tender advertisement.
- Tender specification is being finalised.

### **Outlook for next period / key tasks** *as outlined in Project Plan*

- Installation of lighting towers and lighting units to be progressed.

<b>Key Issues for next period</b>	<b>Priority</b> <i>(Low, Medium, High)</i>	<b>Progress / Support Required</b>
• Liaison with Western Power.	High	

<b>Key Risks to project / task completion</b>	<b>Potential Extent of Impact</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Likelihood of Occurrence</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Progress / Support Required</b>
• Fluctuation in the construction industry.	High	Low	
• Hard digging if rock encountered at footing locations and for conduits.	High	High	Footings now completed. Some hard rock was encountered but manageable and digging for conduits almost completed with

## Capital Works Committee Bi-Monthly Project Status Report

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			minimum hard rock digging.
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## Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 09

<b>Project Name</b>	Otago Park – sump beautification		
<b>Project Description</b>	The conversion of the existing fenced sump to an open, attractive drainage facility, integrated with the adjoining park. Landcorp will carry out construction works with the City's contribution.		
<b>Project Manager</b>	Team Leader Civil Projects		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

Revised Budget	Year to Date Budget	Year to Date Actual
\$250,000	\$250,000	\$197,445

Tasks/Milestones <i>for the report period, as outlined in Project Plan and Task List</i>	*Status	Planned Date (from Project Plan / Task Log)	Expected completion date	Date actually completed
• Concept design		Apr 2013	Sep 2013	May 2013
• Detailed design		May 2013	Nov 2013	Nov 2013
• Cost sharing agreement with Landcorp and City of Joondalup		Jul 2013	Nov 2013	Dec 2013
• Construction of civil component		Mar 2014	Jul 2014	
• Construction of landscape component		May 2014	Aug 2014	
• Review		Jun 2014	Aug 2014	

### Overall summary and actions completed within month

#### June 2014

- Sewer adjusted in mid June and retaining walls re-commenced.

#### May 2014

- Issue with existing sewerage line was identified in May. Resolution to relocate a section of sewer resulting in a delay in project completion.

#### April 2014

- Retaining wall construction continued in April.

#### March 2014

- Progress slowed in March with retaining wall construction commencing late March.

#### February 2014

- Additional contaminated soil (hydrocarbons, asbestos) was found and removed from the site during environmental earthworks.
- Earthworks and setout completed.
- Underground storage installed and piped drainage connections completed.
- Emergency sewer pump station overflow adjustments completed.
- Underground storage tanks backfilled.

### January 2014

- Civil works by Densford Civil Pty Ltd under direction of Subdivision Superintendent JDSI.
- Project brought forward to fit with Subdivision schedule and reduce risk of inundation during construction due to early storm events. Revised construction 20 Jan to end April 2014.
- Site sign completed and installed.
- Temp site fencing installed 20<sup>th</sup> January.
- Environmental cleaning of sump commenced 20<sup>th</sup> January.
- Clearing of vegetation and earthworks commenced 27<sup>th</sup> January.

### December 2013

Pre-construction preparation for the works during November and December included:

- The cost sharing agreement between the City and Landcorp completed. Landcorp will carry out construction works with the City's contribution.
- Notice of works to local residents.
- Preparation of content for site signage.
- Revised construction schedule for early February 2014 (subject to confirmation in mid January).

### October 2013

- Soil testing in Otago Park was carried out by the developer in September / October.
- Review of the sump project is being undertaken by the developer to review and check construction process and to check on any potential risks of the proposed design.
- Once completed, the final design and agreement can be completed and signed for construction in 2014.
- The design has not changed and is waiting for the cost sharing agreement prior to final endorsement.
- The City expects clarification of the construction process in early November. The developer has let the construction contract for the subdivision and earthworks and service installation has commenced in October.
- With developer commitment to the subdivision, the potential and key risk of a developer "no-start" for Otago Park is now virtually eliminated.

### September 2013

- Design development has progressed, contract for subdivision contract let to Densford Civil with

## Capital Works Committee Bi-Monthly Project Status Report

subdivision start up meeting held 24<sup>th</sup> September 2013.

- Otago Park works on track to commence in new year. Cost sharing agreement remains outstanding following meeting with Landcorp on 9<sup>th</sup> August 2013.

### August 2013

- Meeting with Landcorp on 9<sup>th</sup> August 2013 to discuss cost sharing agreement.

### July 2013

- The subdivision of Craigie High School has been tendered and is nearing commencement of construction by Landcorp. The Otago Park component will be included in Stage 1 construction works, to be completed prior to winter 2014.
- Focus on final agreement of terms and conditions for the cost sharing arrangement.

### History of Project

- 2011 The concept of merging the Craigie High School drainage with the adjoining Otago Park Sump, with a cost sharing philosophy agreed in principle during pre planning discussions.
- 2012/13 Concept drawings were developed with approx 2,000m<sup>3</sup> storage underground. This option was costed and considered to be too costly.
- 2012 Revisions to the concept design reduced the underground storage to around 500m<sup>3</sup>, allowing for a 1year storm to be retained underground with larger and less frequent storm events surcharging to the surface. These revisions also reduced the overall cost of the project, and allowed the South West corner to be opened out to provide improved integration with the park, thus maximising aesthetic benefits.

### **Outlook for next period / key tasks** *as outlined in Project Plan*

- Completion of retaining walls
- Landscaping works

<b>Key Issues for next period</b>	<b>Priority</b> <i>(Low, Medium, High)</i>	<b>Progress / Support Required</b>
• Continued monitoring of works	Medium	
• Timing of landscaping	Low	

<b>Key Risks to project / task completion</b>	<b>Potential Extent of Impact</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Likelihood of Occurrence</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Progress / Support Required</b>
• Construction technical issues	Low	Low	Main tanks now installed
• Objection from local residents	Low	Low	
• Cost variation	Low	High	Cost variation due to contaminated soil \$23,914. Sewer adjustments \$1,204 Bubble up structure adjustments \$3,341 Sewer / Sump overflow \$4,736 V05 Removal of redundant services \$3,158 V06 Deletion of sewer connection

## Capital Works Committee Bi-Monthly Project Status Report

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			- \$1,563 Total variation \$21,358 or 8.5% without crash barrier
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## Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 10

<b>Project Name</b>	Joondalup City Centre Lighting		
<b>Project Description</b>	Upgrade of Central Walk from Shenton Avenue to Central Park Joondalup		
<b>Project Manager</b>	Manager Infrastructure Management Services		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

<b>Revised Budget</b>	<b>Year to Date Budget</b>	<b>Year to Date Actual</b>
\$328,744	\$324,060	\$212,034

<b>Tasks/Milestones</b> <i>for the report period, as outlined in Project Plan and Task List</i>	<b>*Status</b>	<b>Planned Date</b> (from Project Plan / Task Log)	<b>Expected completion date</b>	<b>Date actually completed</b>
<ul style="list-style-type: none"> <li>Review of Central Walk functions and activity to determine response and extent of quick fixes and lighting improvements following feedback from Mayor and CEO.</li> </ul>		Nov 2011	Nov 2011	Dec 2011
<ul style="list-style-type: none"> <li>Meetings of Working Group with CEO to determine course of action:               <ul style="list-style-type: none"> <li>Options on lighting</li> <li>CCTV extension/upgrade</li> <li>Style of bins/recycling</li> <li>Style of planter boxes and reticulation</li> <li>Land management</li> <li>Funding</li> </ul> </li> </ul>		Mar 2012	Apr 2012	Apr 2012
<ul style="list-style-type: none"> <li>DPCD presented findings of working group to May 2012 Strategy Session to confirm the refurbishment plan.</li> </ul>		May 2012	May 2012	May 2012
<ul style="list-style-type: none"> <li>DPCD receives confirmation from CEO to proceed with refurbishments works as presented.</li> </ul>		Jun 2012	Jun 2012	Jun 2012
<ul style="list-style-type: none"> <li>Project plan and budget prepared and approved.</li> </ul>		Jul 2012	Aug 2012	Aug 2012
<ul style="list-style-type: none"> <li>Develop design and construction schedule to manage and report progress.</li> </ul>		Jul 2012	Aug 2012	Aug 2012
<ul style="list-style-type: none"> <li>DPCD and A/DIS confirm luminaire and pole spacing to</li> </ul>		Jul 2012	Aug 2012	Aug 2012

## Capital Works Committee Bi-Monthly Project Status Report

enable detail design and documentation to proceed.				
• Consultation with land owners, residents and businesses to advise of project and schedule.		Jul 2012	Sep 2012	Aug 2012
• Undertake landscaping and install revised signage.		Aug 2012	Aug 2012	Aug 2012 for landscaping works
• Provide rubbish bin enclosures.		Sep 2012	Oct 2012	Oct 2012
• Provide planter boxes.		Aug/Sep 2012	Oct 2012	Oct 2012
• Tendering and contract documentation and Council report.		Sep/Dec 2012	Dec 2012	Feb 2013
• Installation of lighting, reticulation and CCTV.		Mar/Apr 2013	Nov 2013	Nov 2013 Stage 1 lighting
• Request for Quotations for Stage 2 works.		April 2014	May 2014	May 2014
• Request for Quotations for Stage 3 works.		May 2014	Jun 2014	Jun 2014
• Installation of Stages 2 and 3 Lighting.		May 2014	Aug 2014	

### Overall summary and actions completed within month

#### June 2014

- Review location of light poles for stage 3 works.
- Light pole design change for lights to face towards car park to avoid light spill in to residential properties.
- Issue Stage 3 works for quotation.
- Award Stage 3 works to EOS Electrical.
- Works commenced on Stage 2 works.

#### May 2014

- Issue Stage 2 for quotation.
- Award Stage 2 works to EOS Electrical.

#### April 2014

- Specifications prepared for Stages 2 and 3 based on experience from Stage 1 works.

#### February 2014

- Review Stages 2 and 3 lighting design.

#### January 2014

- CCTV installation completed.
- Project complete - review of Stage 1 lighting works to inform planning for Stage 2 & 3 implementation.

#### December 2013

- Minor pathway maintenance completed.
- CCTV upgrades in progress.

### November 2013

- Practical completion of Stage 1 Lighting Upgrade works – currently monitoring output levels & illumination timings.
- CCTV reinstallation works in progress.
- Planters reinstalled and two (2) new bins installed.
- Minor pathway maintenance being undertaken.
- Planning for Stage 2 & 3 Lighting Upgrades to be undertaken in December/January.
- Community communication planned for January/February 2014.

### October 2013

- Resolved quality issues on site related to tender specifications.
- Liaising with local businesses, security and media to coordinate various projects awaiting completion of lighting works.
- Works to be completed mid November 2013.

### September 2013

- Resolved quality issues on site related to tender specifications.

### August 2013

- Site works continue, several days lost due to weather. Works arranged with Security Services to relocate CCTV systems. Order placed for two (2) additional bin enclosures with ashtrays as per discussions with Waste Services.
- Discussions with Leisure & Culture Services in regards to proposed Water Feature installation.

### July 2013

- Site works commenced 22 July 2013.

### June 2013

- Community notification undertaken with project to commence week of 22 July 2013 and take approximately 8 weeks.

### May 2013

- Tender for the installation of Stage 1 accepted 31 May 2013. Site discussions commenced with High Speed Electrics 10 June 2013.

### April 2013

- Tender for the installation of Stage 1 closed and evaluation is in progress. It is expected that the completion date for Installation works will now extend out past 30 June 2013.
- Fabrication of poles in progress – minor issue with anti-graffiti coating & powder coating interaction has been resolved.

### March 2013

- Tender for the installation of Stage 1 closed and evaluation is in progress.
- Sage Consulting engaged for technical support during tender process and installation works.

### February 2013

- Minor issues with design documentation for poles and revised circumference dimensions of pole.
- Tender released for the installation of Stage 1.
- Sage Consulting engaged for technical support during tender process and installation works.

### January 2013

## Capital Works Committee Bi-Monthly Project Status Report

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- Purchase Order Requisitions placed for supply & delivery of poles and luminaires for stages 1, 2 & 3 with Auspole & Zumbotel respectively.

- Tender for the installation of stage 1 currently being documented.

### December 2012

- Revised documentation and Quantity Survey for a new lighting layout completed.
- Tender to be split into two phases: one for the supply of poles and luminaires and one for the installation to shorten the period of works to achieve 31 May 2013 completion date.
- Documentation in progress for the two quotations to be released in January 2013.

### November 2012

- Revised Documentation and Quantity Survey of lighting (including three options) for Stage 3 completed in readiness for tender process.

### October 2012

- Planter boxes and bin enclosure works completed.
- Design, documentation and Quantity Survey of lighting completed in readiness for tender process.

### September 2012

- Planter boxes and bin enclosures delivered to the Works Operation Centre for fit out.

### August 2012

- Southern and northern garden beds upgrade completed.
- Installation of bollards and line marking to car park completed.
- Planter boxes being manufactured.
- Detailed design/documentation in progress.
- Contract Establishment Request approved.
- Detailed services site survey completed.

### July 2012

- Preliminary report on luminaire and spacing options by consultant.
- DPCD and A/DIS confirm agreement to use of BEGA 9956 luminaire at 20m spacing on the basis of cost and energy efficiency.
- Design and construction schedule finalised.

### June 2012

- Finalised landscape plans for northern and southern sections.
- CEO approves refurbishment outline by DPCD and ADIS on 14 June 2012.

### May 2012

- DPD presentation to May 2012 Strategy Session to outline refurbishment plan.
- Investigating reduced pole spacing and additional costs to achieve P7 illumination level.
- Detailed engineering survey and ultimate landscape plan provided to electrical consultant.

### April 2012

- Central Walk Project Team and CEO meetings to confirm standards, staging and costs.
- Plan of utility services compiled.

### March 2012

## Capital Works Committee Bi-Monthly Project Status Report

- Meeting with CEO to develop scope of works, staging and lighting standards for Central Walk.
- Received CEO authorisation to engage consultants to investigate design of Central Walk lighting and trial sites in LED luminaries.
- Detailed engineering survey received showing path levels, awning and balcony levels and topographic features.
- Central Walk Project Team meeting to discuss streetscape planning and other elements of Central Walk refurbishment.
- City applies to Department of Regional Development and Lands for a management order and control over three separate lots of Central Walk.

### February 2012

- CEO approval to redesign Central Walk and trial sites in LED luminaries.
- Prepared report on design and construction estimates, timing and phasing for full upgrade of Central Walk.
- Central Walk Project Team confirmed lighting is compatible with streetscape and other elements of Central Walk refurbishment.

### January 2012

- Additional information collated on LED lighting and probable redesign costs for report to ELT.

### December 2011

- Gecko LED lamps installed to Central Walk (Central Park to Shenton Avenue).
- Brief report of lighting options and attachments provided to DIS for CEO.
- Landscape Architect defines style of bins and planter boxes.

### **Outlook for next period / key tasks** *as outlined in Project Plan*

- Prepare and circulate documentation for the Request for Quotation for the next stages.

<b>Key Issues for next period</b>	<b>Priority</b> <i>(Low, Medium, High)</i>	<b>Progress / Support Required</b>
• Contract may not complete works by end of June.	Low	

<b>Key Risks to project / task completion</b>	<b>Potential Extent of Impact</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Likelihood of Occurrence</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Progress / Support Required</b>
• Returned quotations not within budget	Low	Low	



## Capital Works Committee Bi-Monthly Project Status Report

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completed, contracts to be awarded by CCSRA			
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### Overall summary and actions completed within month

#### June 2014

- The development application is still with WAPC. Anticipated response by end of July 2014.
- The project group continues to meet.

#### May 2014

- Fortnightly meetings of the project group have occurred. The development application has been forwarded to the Westrn Australian Planning Commission for consideration.
- The City provided written endorsement to enable a clearing permit to be submitted to the relevant state government department.
- The City made its first payment

#### April 2014

- Initial meeting of the project group occurred – meeting scheduled agreed to be fortnightly.
- City formally agreed funding schedule with \$0.76m in 2013-14; \$0.76m in 2014-15 and balance in 2015-16.
- CCSRA formally submitted a development application – the City has referred the application to State Lands as the City is not the determining authority.

#### March 2014

- The City agreed in principle to the payment schedule with more information requested from CCSRA – advice was provided in writing by the City.

#### February 2014

- The City submitted signed and sealed lease to the Minister for Lands for approval on 11 February 2014.
- The City received a payment schedule from CCSRA in mid February which is being considered, approval is pending the CCSRA submitting more information relating to project plan and timelines.

#### December 2013

- Report presented to the December Council meeting (CJ251-12/13 refers).
- Agreed to contribute \$2.3m to the expansion project subject to various conditions.
- Manager Leisure & Cultural Services has been appointed as CEO representative on the project working group.

#### October 2013

- Draft report prepared for December Council meeting.

#### September 2013

- CCSRA presented concept designs and costing, along with request for lease provision to September 2013 Strategy session.
- In principle agreement for CCSRA to proceed to more detailed designs and enter into lease discussions.
- Requested to engage with Warwich Friends Group – meeting occurred 25 September 2013.

#### August 2012

- CCSRA made a presentation to the August 2012 Strategy session to present findings of the

## Capital Works Committee Bi-Monthly Project Status Report

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feasibility study for the expansion of the WLC.

- In principle agreement, CCSRA to develop concept drawings, estimated costings.

### Outlook for next period / key tasks *as outlined in Project Plan*

- Monitor the progress of the development application

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
•		

Key Risks to project / task completion	Potential Extent of Impact <i>(Low, Moderate, High, Extreme)</i>	Likelihood of Occurrence <i>(Low, Moderate, High, Extreme)</i>	Progress / Support Required
• Minister for lands not agreeing to lease conditions.	Medium	Low	In principle agreement obtained before reporting to the Council in December.
• Lease condition not be agreed to by both parties.	Low	Low	Both parties have agreed – formal notification issued to CCSRA following December meeting of Council.

**Capital Works Committee Bi-Monthly Project Status Report**

ATTACHMENT 12

<b>Project Name</b>	Multi-storey Car Park – Boas Avenue		
<b>Project Description</b>	Construct a Multi Storey Car Park on Lot 535 (93) Boas Avenue Joondalup comprising approximately 400 car bays over 5 levels		
<b>Project Manager</b>	Project Manager		
<b>Project Sponsor</b>	Director Corporate Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

<b>Revised Budget</b>	<b>Year to Date Budget</b>	<b>Year to Date Actual</b>
\$5,355,000	\$5,355,000	\$706,005

<b>Tasks/Milestones</b> <i>for the report period, as outlined in Project Plan and Task List</i>	<b>*Status</b>	<b>Planned Date</b> (from Project Plan / Task Log)	<b>Expected completion date</b>	<b>Date actually completed</b>
• Business Case Approved		20 Nov 2012	11 Dec 2012	11 Dec 2012
• Preliminaries		17 Sep 2013	30 Jun 2014	
• Prepare Design Brief		14 Jun 2013	14 Jun 2013	14 Jun 2013
• Prepare Tender Documents – QS		25 Jun 2013	25 Jun 2013	25 Jun 2013
• Prepare Tender Documents – Architect		25 Jun 2013	25 Jun 2013	25 Jun 2013
• Appoint Architect (Council Meeting)		24 Sep 2013	24 Sep 2013	24 Sep 2013
• Appoint QS		24 Sep 2013	24 Sep 2013	24 Sep 2013
• Design Documentation		10 Feb 2014	10 Feb 2014	19 Feb 2014
• Design Certification & Building Permit		25 Feb 2014	25 Feb 2014	24 Jun 2014
• City Direct Works appoint all contractors		21 Jul 2014	25 Nov 2014	
• Construction Tenders / Appoint Building (Council meeting)		15 Jul 2014	15 Jul 2014	24 Jun 2014
• Construction start		21 Jul 2014	21 Jul 2014	30 Jun 2014
• Construction end (certificate of occupancy issued)		3 Aug 2015	3 Aug 2015	

<b>Overall summary and actions completed within month</b>
<b>May / June 2014</b> <ul style="list-style-type: none"> <li>Tender submissions evaluated.</li> <li>Georgiou Group appointed to construct Multi-storey car park by Council 24 June 2014.</li> </ul>

## Capital Works Committee Bi-Monthly Project Status Report

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- Purchase of Lot 537 Boas Avenue from Western Power completed.
- Application for existing obsolete Lot 535 Boas Avenue easement lodged with Landgate.
- Issue of Certification of Design Compliance by Building Certifier.
- Documents lodged for issue of Building Permit and permit is available for collection by Building Contractor.
- City Direct Contract Specification documentations for ticketless parking system and LPR (License Plate Recognition) prepared by Parking Services for review.
- City Direct Contract Specification documents for VMS (Variable Message System) and LED prepared by Parking Services for Review.
- Alternate parking arrangements to compensate for closure for existing on-ground car park.

### March / April 2014

- Tenders called for construction and closed 08 April 2014.
- 11 Tenders received. Evaluation team is reviewing and assessing tenders.
- Settlement of documents for purchase of Lot 537 from Western Power completed.
- Application for extinguishing lot 535 easement prepared for signing and sealing now lodged with Landgate
- Certifier submission made to DFES.
- Graphics progressed by marketing for CEO consideration.
- Pre tender costing prepared by QS.
- Updated financial evaluation prepared based on pre-tender costing.

### January 2014 / February 2014

- Design documentation for construction finalised for calling of Tenders (Bill of Quantities included).
- Pre Tender pricing of Billing of Quantities completed.
- Design documentation reviewed by COJ Design Review Panel.
- Legal documents being finalised for Western Power approval (purchase of land from Western Power).
- Deposited plan prepared and lodged with Landgate for easement rights of Western Power.
- WATC (Western Australia Treasury Corporation) criteria for funding tested.
- Certification of Design Compliance requirements being reviewed to meet project timelines.

### November / December 2013

- Design Development (DD) documents completed.
- Updated costs based on DD completed.
- Environmental sustainability report completed.
- Updated pre-tender financial evaluation completed.
- City branding signage design commenced.
- Communication plan developed for discussion.
- Project remains on target to meet timescales.
- Council endorsed purchase of Western Power site Lot 537 at November 2013 meeting.

### October 2013

- Design concept / schematic stage completed.
- Estimated cost of scheme completed.
- Project on target to meet timescales.
- Valuation of Western Power site obtained.
- Negotiation with Western Power progressed. Report to Council seeking approval to purchase site is being progressed for November.
- WATC (Western Australia Treasury Corporation) criteria still to be established for funding.

### September 2013

- Council appointed Architect & Specialist Consultants.
- QS & independent building surveyor appointed.
- Project plan signed off.

### August 2013

- Project on target to meet timescales.
- Tender for QS, Architect and consultant specialists' panel review completed.
- Project plan awaiting sign off.
- Quotation for appointing independent building surveyor to be called.

### June & July 2013

- Project on target to meet timescale.
- Tenders for QS, Architect and consultant specialists have now closed.
- Project plan been prepared for sign-off.
- Marketing for branding and corporate colours – commenced.
- Communication draft plan being developed.
- Draft report by RP&CS on proposed parking technology prepared.
- In principle agreement with Western Power in respect of Lot 537 (Sub Station) re: title transfer to City, incorporate into MSCP structure and ongoing future access by Western Power, waiting on written confirmation.

### May 2013

- Program established for the Traffic Impact Study:
  - Draft due 04 June 2013
  - Final report by 14 June 2013
- Site survey repeg of boundaries completed 20 May 2013.
- Negotiations with Western Power continued in respect of Lot 537 (Sub Station) re: Title & Access.

- Design brief commenced.
- Tender Specification for QS commenced.
- Tender Specification for Architect and specialist consultants commenced.
- Current budget will need reviewing by QS (to be appointed) once Schematic / Concept design has been prepared by architect.
- Project plan being reviewed for sign off.
- Operational City Direct Works defined with Parking team developing specification.
- Meetings with Marketing re: branding and corporate colours to be developed.

### April 2013

- Project Manager appointed 2 May.
- Meetings held with key personnel to discuss processes.
- Traffic Impact Study – not yet completed, programme to be established for completion of report.
- Site Survey arranged with Licensed Surveyor to establish and peg boundaries.
- Western Power contacted in respect of Lot 537 (sub-station), regarding title & access issues.
- Design brief will commence for basis of calling tenders for architect & consultant team.
- Current budget being reviewed versus original QS estimates.
- Project Plan being reviewed.

### March 2013

- Traffic Impact Study – initial feedback from consultants received.
- Design – review of design taking account of initial feedback from Traffic Impact Study.

### February 2013

- The topographical survey has been completed.
- The traffic counters and turning counters have been done and the figures being assessed.

### January 2013

- Project Plan (Draft) prepared.
- Project Plan Detailed timelines prepared.
- Approach for external support of the project reviewed and proposal included in Draft Project Plan (Architects to prepare tender documents and oversee the construction).
- Sourcing Strategy Draft prepared and included in Draft Project Plan.
- Traffic Impact Study identified as a crucial next step, as this could influence the design.

### December 2012

- SFMC review and approval.
- Council review and approval.

### November 2012

## Capital Works Committee Bi-Monthly Project Status Report

- Parking survey completed, reports prepared.
- Business Case updated.

### October 2012

- Business Case reviewed at SFMC. Action to undertake a Parking Survey.
- Parking Survey planned.

### July / Aug 2012

- Stakeholder consultation – stakeholders have been consulted in all Directorates.
- Benchmark City of Perth – Elder Street Car Park identified as benchmark (from a construction side) – visit to Car Park and meeting with Head of Parking, City of Perth.
- Management Model. 3 options identified for the management of the facility either i) Pay & Display ii) Pay on Foot iii) License Plate Recognition (LPR). Review completed with the Parking Team and the ii) Pay on Foot option identified as the most likely and favoured option. This option is used to help support the business case. However, the LPR option will not be ruled out entirely, and should be revisited as part of the implementation phase. Although LPR is early technology, City of Perth is now installing this in several of their MSCPs.
- Project management framework – agreed with SOD that the MSCP project will review and update the business case template used by the City. Additionally, a suggested matrix for evaluating / scoring projects will be prepared, being a combination of the matrix already prepared by SFA together with benchmark from Darwin.
- Business Case prepared and released to DCS for review and to forward to ELT.

### **Outlook for next period / key tasks** *as outlined in Project Plan*

- Tenders to be called for Parking Equipment and VMS/LED supply and installation contracts
- Construction to commence on site
- Graphics to be progressed with Architect
- IT to progress fibre-optic quotations for City network to site

<b>Key Issues for next period</b>	<b>Priority</b> <i>(Low, Medium, High)</i>	<b>Progress / Support Required</b>
• Obtain updated title for purchase of Lot 537 Boas	Med	External legal support
• Progress City Direct contracts	High	Parking Services
• Selection of graphics artist by architect	High	Architect

<b>Key Risks to project / task completion</b>	<b>Potential Extent of Impact</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Likelihood of Occurrence</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Progress / Support Required</b>
• Contract Value remaining within budget	High	Low	QS Cost control
• Design and construction variations within project management allowances	High	Low	QS Cost control and superintendent

## Capital Works Committee Bi-Monthly Project Status Report

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• Completion within 12 month construction period	Medium	Low	Project plan reviewing ongoing with builder
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**Capital Works Committee Bi-Monthly Project Status Report**

ATTACHMENT 13

<b>Project Name</b>	Entry Statements – Joondalup Drive		
<b>Project Description</b>	Installation of the third Priority 1 Entry Statement to be installed on Joondalup Drive median approximately 40 metres west of the local Government boundary. The Entry Statement project underpins the concept of ‘a memorable gateway into the City of Joondalup, with visitors and residents “moving through” the design’. The scope of the project includes the fabrication and installation of exit and entry signage, interpretive poles, lighting, safety barriers and associated landscaping.		
<b>Project Manager</b>	Manager Operation Services		
<b>Project Sponsor</b>	Director Infrastructure Services		
<b>Report Period</b>	June 2014	<b>Report Date</b>	18 Jul 2014
<b>TRIM No</b>	102496	<b>Project Status*</b>	

*Status	Proceeding according to plan	
	Manageable issues exist	
	Serious issues – may require help	
	Completed	
	Carry forward	

<b>Revised Budget</b>	<b>Year to Date Budget</b>	<b>Year to Date Actual</b>
\$216,500	\$216,500	\$222,121

<b>Tasks/Milestones</b> <i>for the report period, as outlined in Project Plan and Task List</i>	<b>*Status</b>	<b>Planned Date</b> (from Project Plan / Task Log)	<b>Expected completion date</b>	<b>Date actually completed</b>
• Orders placed and Western Power application in progress		Dec 2013	Dec 2013	Dec 2013
• Finalise site specific detailed documentation		Dec 2013	Jan 2014	Jan 2014
• Construction commences		Mar 2014	Mar 2014	Mar 2014
• Construction completed		Apr 2014	Apr 2014	May 2014
• Western Power connection		May 2014	Aug 2014	

**Overall summary and actions completed within month**
June 2014

- Awaiting connection by Western Power.

May 2014

- Project 100% completed.
- Awaiting connection by Western Power.

April 2014

- Project 95% completed.
- Landscape works in progress.
- Modification to electrical pit required by Western Power, above ground bollard install completed.

March 2014

## Capital Works Committee Bi-Monthly Project Status Report

- Earthworks, tree removal and kerb replacement completed.
- Pole and COJ entry statement signage install completed.
- Safety Barrier, concrete and mowing kerb install completed.
- Lighting and cable install completed.
- Reticulation installation commenced.
- Landscape works scheduled for mid April 2014.

### February 2014

- Planning of construction phasing.

### January 2014

- Priority 1 Entry Statement 3 works scheduled for March 2014 (North-East Entry Statement).
- Approval gained from Council for the installation of the third Priority 1 Entry Statement on Joondalup Drive median funded from SSE2020 Suburban Entry Statements at 2013 December Council meeting.
- Orders placed for the fabrication and installation of the exit and entry signs and interpretive poles.
- Orders placed for the safety barriers and electrical works.
- Application made to Western Power.

### **Outlook for next period / key tasks** *as outlined in Project Plan*

- Western Power connection.

<b>Key Issues for next period</b>	<b>Priority</b> <i>(Low, Medium, High)</i>	<b>Progress / Support Required</b>
• Western Power connection.	High	Coordinator Civil Projects

<b>Key Risks to project / task completion</b>	<b>Potential Extent of Impact</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Likelihood of Occurrence</b> <i>(Low, Moderate, High, Extreme)</i>	<b>Progress / Support Required</b>
• Western Power connection delays.	Medium	Medium	Monitor and continual liaison with Western Power.