

Project Name	Broadbeach/Flinders Park Upgrades		
Project Description	<p>The scope of this project is to upgrade irrigation and landscape infrastructure within Broadbeach Park and Flinders Park.</p> <p>Components for construction will include two complete Irrigation systems, Hard Landscape works including observation points, lighting to the new path network, soft landscape works and revegetation to the existing lakes.</p>		
Project Manager	Coordinator Natural Areas		
Project Sponsor	Manager Operation Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	103877	Project Status*	

*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
\$631,000	\$10,500	\$177,430

Tasks/Milestones	Status	Planned completion date	Revised completion date	Date actually completed
• Construct new bores		Aug 2014		29 Aug 2014
• Working drawings		Sep 2014		30 Oct 2014
• Irrigation tender		Dec 2014		17 Dec 2014
• Construction		May 2015		

Overall summary and actions completed within month
<p><u>December</u></p> <ul style="list-style-type: none"> • Playground works commenced. • Irrigation tender recommendation prepared for approval. • Footpath works completed. • Hard landscaping works ongoing. <p><u>November</u></p> <ul style="list-style-type: none"> • Footpath works commenced. • Irrigation Tender evaluated. • Hard landscaping awarded. <p><u>October</u></p> <ul style="list-style-type: none"> • Irrigation construction tender closes 6 November 2014. • Finalising hardscape and softscape landscape plans. <p><u>September</u></p> <ul style="list-style-type: none"> • Irrigation tender drawings currently being designed, several reviews have been undertaken with minor changes made, final drawings are due to be complete by mid October.

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- Letters have been sent to the public.

August

- Irrigation tender specification completed with the irrigation designs and drawings progressing.
- Construction of new bores completed including flow testing.

July

- Irrigation tender documentation process commenced.
- Construction of new bores commenced.

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

- Complete playground installation and hard landscaping
- Schedule irrigation work
- Award soft landscaping works

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
<ul style="list-style-type: none"> Completion of hard landscaping 	Medium	Projects Team

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
<ul style="list-style-type: none"> Coordinating different contractors to install the irrigation works and hardscape works on site. 	Moderate	Low	Projects Team and External Contractors

Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 2

Project Name	Seacrest Park Floodlighting		
Project Description	Installation of four sports floodlights at Seacrest Park, Sorrento		
Project Manager	Manager Infrastructure Management Services		
Project Sponsor	Director Infrastructure Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	02146	Project Status*	

*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
\$315,825	\$0	\$7,018

Tasks/Milestones	Status	Planned completion date	Revised completion date	Date actually completed
• Detailed design		Aug 2014		15 Aug 2014
• Prepare tender documentation		Oct 2014		Oct 2014
• Advertise tender documentation		Nov 2014		18 Oct 2014
• Tender assessment		Nov 2014		12 Nov 2014
• Award Contract		Feb 2015		1 Dec 2014
• Construction		May 2015		

Overall summary and actions completed within month
<u>December 2014</u> <ul style="list-style-type: none"> Works commenced on-site.
<u>November 2014</u> <ul style="list-style-type: none"> Assessment of Tenders. Contract awarded.
<u>October 2014</u> <ul style="list-style-type: none"> Tender advertised 18 October 2014 and closing on 6 November 2014.
<u>September 2014</u> <ul style="list-style-type: none"> Construction ready drawings completed. Tender specification and documentation prepared.
<u>August 2014</u> <ul style="list-style-type: none"> Detailed design completed.

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Outlook for next period / key tasks <i>as outlined in Project Plan</i>
<ul style="list-style-type: none">Tender assessment and Contract Award.

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
<ul style="list-style-type: none">Value for money with Tender assessment	Medium	Tender assessment with relevant parties.

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

Project Name	Iluka District Open Space – sports light upgrade		
Project Description	The installation of 10 floodlight poles at Iluka Open Space to upgrade sports floodlighting.		
Project Manager	Electrical Projects Officer		
Project Sponsor	Director Infrastructure Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	102496	Project Status*	

*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
\$720,000	\$720,000	\$551,927

Tasks/Milestones	Status	Planned completion date	Revised completion date	Date actually completed
• 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	Dec 2014	Nov 2014
• Review		Oct 2014	Dec 2014	Nov 2014

Overall summary and actions completed within month

November 2014

- All construction completed.
- Testing and commissioning undertaken.

October 2014

- Western Power works completed.
- Connections to new controller and Master meter for site completed.

September 2014

- Awaiting Western Power works for final energisation to new controller and Master meter.

August 2014

- Works have been delayed due to programming with Western Power. Works now confirmed to be

undertaken and completed early October 2014.

July 2014

- All works are completed and awaiting Western Power final energisation to new controller and Master meter. (Currently running on existing supply).

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.

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*

- Project Complete.

Capital Works Committee Bi-Monthly Project Status Report

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
<ul style="list-style-type: none"> Review of lighting across oval. 	Low	Leisure and Cultural Services and Service users

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
NIL			

Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 4

Project Name	Ocean Reef Road Dualling		
Project Description	Construction of second carriageway between Marmion Avenue and Oceanside Promenade		
Project Manager	Design Engineer/Coordinator		
Project Sponsor	Director Infrastructure Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	103887	Project Status*	

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

Annual Budget	Year to Date Budget	Year to Date Actual
\$1,160,000	\$0	\$6,707

Tasks/Milestones	Status	Planned completion date	Revised completion date	Date actually completed
• 1 st 40% grant submission claim prepared		Jul 2014	Jul 2014	Jul 2014
• Road Safety Audit		Feb 2015		
• Detailed design		Mar 2015		
• Tender specifications development		Mar 2015		
• Main Roads Regulatory approvals		Apr 2015		
• Tender advertised		May 2015		
• Award tender		Jun 2015		
• Contractor engaged		July 2015		
• Construction completed		Dec 2015		

Overall summary and actions completed within month

December 2014

- Linemarking and signing drawings completed for Main Roads WA approval.
- Horizontal design complete.
- Vertical design commenced.

November 2014

- Horizontal design 85% complete.

October 2014

- Detailed design commenced.

Monthly Status Report

September 2014

- Survey completed.

August 2014

- 1st 40% grant funding submission over total project submitted and funds for \$1,160,000 received.

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

- Undertake Road Safety Audit review.

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
• Overhead Western Power poles to be relocated.	High	High	

Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 5

Project Name	Whitfords Avenue Dualling		
Project Description	Construction of second carriageway between Belrose Entrance and Northshore Drive		
Project Manager	Design Engineer/Coordinator		
Project Sponsor	Director Infrastructure Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	103887	Project Status*	

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

Annual Budget	Year to Date Budget	Year to Date Actual
\$720,000	\$15,500	\$16,975

Tasks/Milestones	Status	Planned completion date	Revised completion date	Date actually completed
• 1 st 40% grant submission claim prepared		Jul 2014	Jul 2014	Jul 2014
• Road Safety Audit		Oct 2014		Oct 2014
• Detailed design		Dec 2014	Feb 2015	
• Tender specifications development		Dec 2014		Dec 2014
• Tender advertised		Feb 2015	May 2015	
• Main Roads Regulatory approvals		Feb 2015		
• Award tender		Apr 2015	Jun 2015	
• Contractor engaged		Apr 2015	Jul 2015	
• Construction completed		Oct 2015	Dec 2015	

Overall summary and actions completed within month

December 2014

- Linemarking and signage plans completed for Main Roads WA approval.
- Construction drawings commenced.
- Review of project timing undertaken. Consideration being given to tender construction of this project concurrently with Ocean Reef Road Dual Carriageway works tender.

November 2014

- Horizontal design completed incorporating Road Safety Audit comments.

October 2014

- Design Road Safety Audit undertaken.
- Detailed design progressed.

Capital Works Committee Bi-Monthly Project Status Report

September 2014

- Detailed design underway.

August 2014

- 1st 40% grant funding submission over total project submitted and funds for \$720,000 received.
- Detailed design 75% complete.

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

- Complete construction drawings.
- Review tender specifications.

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

Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 6

Project Name	Joondalup City Centre Lighting		
Project Description	Replacement pole and lighting in the Joondalup City Centre.		
Project Manager	Manager Infrastructure Management Services		
Project Sponsor	Director Infrastructure Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	102496	Project Status*	

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

Total Funds Available 2014-2015	Year to Date Budget	Year to Date Actual
\$659,742	\$210,000	\$75,829

Tasks/Milestones	Status	Planned completed date	Revised completion date	Date actually completed
• Prepare report seeking endorsement for recommended pole and lighting design for the lighting replacement in the City Centre.		Feb 2015	Apr 2015	
• Develop scope and specifications for tender documentation.		Feb 2015	Apr 2015	
• Advertise tender		Feb 2015	May 2015	
• Award tender		Apr 2015	Jun 2015	
• Replacement programme commences on site.		Apr 2015	Jun 2015	

Overall summary and actions completed within month

December 2014

- Assessed submissions.
- Successful consultant for project appointed.

November 2014

- Advertised for fee submissions from consultants

October 2014

- Prepare documentation to appoint an electrical consultant for their expertise and to assist with the design, specification and tender assessment for this lighting replacement programme.

September 2014

- Research available pole and lighting options.

August 2014

- Stage 3 works completed.

July 2014

- Works on stage 2 completed.
- Works commenced on Stage 3 works.

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

- 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

Capital Works Committee Bi-Monthly Project Status Report

- 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

- 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*

- Development options with consultant input for council consideration.

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

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

Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 7

Project Name	Iluka Sports Complex		
Project Description	Refurbishment of the Iluka Sports Centre including additional storage, re-painting of the internal lobby/foyer, refurbishment of the change rooms, external brick paving with shade shelter and a commercial kitchen (subject to a contribution from the Beaumaris Sports Association).		
Project Manager	Manager Asset Management		
Project Sponsor	Director Infrastructure Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	02046	Project Status*	

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

Adopted Budget 2014-2015	Year to Date Budget	Year to Date Actual
\$460,000	\$70,000	\$3,571

Tasks/Milestones	Status	Planned completed date	Revised completion date	Date actually completed
• Design specifications for commercial kitchen		Jul 2014	Nov 2014	Jan 2015
• Final design		Jan 2015	Feb 2015	
• Preparation of tender documentation and advertising		Mar 2015		
• Award tender		Apr 2015	May 2015	
• Construction		Jun 2015	Sept 2015	
• Handover		Jun 2015	Oct 2015	
• Official opening (if appropriate)		Aug 2015	Dec 2015	

Overall summary and actions completed within month

December 2014

- Kitchen design complete and with BSA for confirmation.
- Design for cooler, freezer room and plant outstanding.

November 2014

- Kitchen design commenced.
- Design for cooler, freezer room and plant commenced.

October 2014

- Consultant for kitchen design has been appointed to provide layout and requirements for a commercial kitchen.
- Club funding confirmed.

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Overall summary and actions completed within month

September 2004

- Design still on hold as confirmation of specifications and funding for the proposed commercial kitchen equipment not yet received from the BSA.

August 2014

- Design still on hold as confirmation of specifications and funding for the proposed commercial kitchen equipment not yet received from the BSA.

July 2014

- Design on hold awaiting confirmation of specifications and funding for the proposed commercial kitchen equipment from the Beaumaris Sports Association (BSA).

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

- Finalise design including services.

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
• Finalisation of design including services.	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
• Tender price too high.	Medium	Low	
• Builder does not complete works on time.	Medium	Low	

Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 8

Project Name	Bramston Park Community Sporting Facility		
Project Description	Development of sporting facilities at Bramston Park, Burns Beach to accommodate the needs of local sporting clubs and community. The development includes a multi-purpose community sporting facility/clubrooms, playground, floodlighting, car park and additional infrastructure.		
Project Manager	Manager Asset Management		
Project Sponsor	Director Infrastructure Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	87611	Project Status*	

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

Total Project Budget	Year to Date Budget	Year to Date Actual
\$3,269,000	\$256,000	\$90,905

Tasks/Milestones	Status	Planned completion date	Revised completion date	Date actually completed
• Final design		Jan 2015	Dec 2014	Dec 2014
• Preparation of tender documentation and advertising		Feb 2015		
• Award tender		May 2015		
• Construction		Jun 2016		
• Handover		Jun 2016		
• Official opening (if appropriate)		Jul 2016		

Overall summary and actions completed within month
<u>December 2014</u> <ul style="list-style-type: none"> Tender documentation compiled and being prepared for advertising. Floodlighting design completed.
<u>November 2014</u> <ul style="list-style-type: none"> Tender documentation for clubroom and car park construction complete.
<u>October 2014</u> <ul style="list-style-type: none"> Design continuing.
<u>September 2014</u> <ul style="list-style-type: none"> Design continuing.

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Overall summary and actions completed within month

August 2014

- Design continuing.

July 2014

- Design consultants appointed.

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

- Advertise tender.

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
• Advertise tender.	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
• Tender price too high.	Medium	Low	
• Builder does not complete works on time.	Medium	Low	

Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 9

Project Name	Multi-storey Car Park – Boas Avenue		
Project Description	Construct a Multi Storey Car Park on Lot 535 (93) Boas Avenue Joondalup comprising approximately 400 car bays over 5 levels		
Project Manager	Project Manager		
Project Sponsor	Director Corporate Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	102496	Project Status*	

*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
\$17,864,500	\$8,500,000	\$4,451,688

Tasks/Milestones	Status	Planned completion date	Revised completion date	Date actually completed
• Business Case Approved		20 Nov 2012	11 Dec 2012	11 Dec 2012
• Preliminaries		17 Sep 2013	30 Jun 2014	30 Jun 2014
• Prepare Design Brief		14 Jun 2013		14 Jun 2013
• Prepare Tender Documents – QS		25 Jun 2013		25 Jun 2013
• Prepare Tender Documents – Architect		25 Jun 2013		25 Jun 2013
• Appoint Architect (Council Meeting)		24 Sep 2013		24 Sep 2013
• Appoint QS		24 Sep 2013		24 Sep 2013
• Design Documentation		10 Feb 2014		19 Feb 2014
• Design Certification & Building Permit		25 Feb 2014		24 Jun 2014
• City Direct Works appoint all contractors		25 Nov 2014	12 Feb 2015	18 Dec 2014
• Construction Tenders / Appoint Building (Council meeting)		15 Jul 2014		24 Jun 2014
• Construction start		21 Jul 2014		30 Jun 2014
• Construction		3 Aug 2015		
• Certificate of occupancy issued		3 Aug 2014		

Overall summary and actions completed within month
November/December 2014 <ul style="list-style-type: none"> Updated construction program targeting completion 3 August 2015 Tender for City Direct contract for ticketless parking system and license plate recognition awarded City Direct contract for VMS (Variable Message System) and LED awarded

- Site progress meetings being held every 2 weeks.
- Graphics and signage design work completed for calling quotations by Georgiou.
- Contract for IT City Network awarded
- Upper level form work and reinforcement completed east end ready for concrete pour mid January 2015
- Project team report for November completed

September / October 2014

- Updated construction program targeting completion mid June 2015.
- Tender for City direct contract for ticketless parking system and licence plate recognition closed and report being finalised.
- City Direct contract documents for VMS (Variable Message System) and LED out to tender.
- Site progress meetings being held every 2 weeks.
- Graphics artist progressing graphic design work with architect and City.
- Quotations for IT City Network closed, award to be made October.
- Excavations for footings and concrete pours continuing.
- Tower Crane has been installed.
- Draining piping installation commenced.

July / August 2014

- Issue of building permit.
- City Direct contract for ticketless parking system and License Plate Recognition out to tender, closing 18 September 2014.
- City Direct Contract specification documents for VMS (Variable Message System) and LED being finalised for calling of tenders.
- Site Lot 535 and Lot 537 Boas Avenue now fenced and demolition work commenced, site progress meetings commenced.
- Building contractor Georgiou has lodged required Bank Guarantees, Construction Program and Traffic Management Plan with City.
- Graphics artist now progressing graphic design work with Architect.
- Updated title details for Lot 535 and Lot 537 now finalised with Landcorp.

May / June 2014

- Tender submissions evaluated.
- Georgiou Group appointed to construct Multi-storey car park by Council 24 June 2014.
- 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

- 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*

- Graphics for static signs, wall murals and decals design for City Direct Contract to go to market
- Evaluate tender submissions for graphics, static signs and decals and select contractor under provision sum in builders contract

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
• Award City Direct Signage works	High	Building contractor, architect and graphic artist

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
• Contract Value exceeding budget	High	Low	Architect/QS Cost control
• City initiated variations	Low	Low	Project Manager
• Variations exceeding budget allowances	Low	Low	Project Manager
• Contract works exceeding program	Moderate	Low	Project Manager / Construction Team and Contractor

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ATTACHMENT 10

Project Name	Marmion Foreshore Parking		
Project Description	Additional parking facilities to Marmion Foreshore		
Project Manager	Manager Asset Management		
Project Sponsor	Director Infrastructure Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	03363	Project Status*	

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

Total Budget Funds available 2014-2015	Year to Date Budget	Year to Date Actual
\$2,890,598	\$100,000	\$60,730

Tasks/Milestones	Status	Planned completion date	Revised completion date	Date actually completed
• Design		Dec 2014	Feb 2015	
• Public consultation (if required)		Nov 2014	Feb 2015	
• Prepare tender documents and advertise		Feb 2015		
• Tender award		Mar 2015		
• Construction		Aug 2015		

Overall summary and actions completed within month
<u>December 2014</u> <ul style="list-style-type: none"> Geotechnical report reviewed by Consulting Engineer which confirmed the current design approach. Final construction details and tender specifications and consultation documents being prepared.
<u>November 2014</u> <ul style="list-style-type: none"> Geotechnical report being reviewed by civic design consultants.
<u>October 2014</u> <ul style="list-style-type: none"> Geotechnical investigation undertaken as planned. Geotechnical report received
<u>September 2014</u> <ul style="list-style-type: none"> Geotechnical investigation scheduled to be undertaken from 13 to 15 October. Advice received from Department of Planning that the project is considered <i>Public Works</i> and WAPC approval under the MRS is not required. Department of Planning has requested that the Marmion Foreshore Management Plan be submitted for their consideration.

August 2014

- Consultant appointed to undertake geotechnical investigation at the MAAC car park and surrounding areas.
- Waiting for advice from Department of Planning on approval process.

July 2014

- Design of car park complete, design of the sea wall is continuing.
- Meeting held with Department of Planning in relation to approval process.

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 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

Capital Works Committee Bi-Monthly Project Status Report

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

- 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*

- Finalisation of tender documents and advertising of Request for Tender.
- Consultation / notification documents prepared.

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
<ul style="list-style-type: none"> • Decision on requirement for public consultation / notification. 	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
<ul style="list-style-type: none"> • Outcomes of community consultation. 	Medium	Medium	
<ul style="list-style-type: none"> • Outcomes of approval discussions with the Department of Planning. 	High	Medium	Legal advice.

Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 11

Project Name	Synthetic Hockey Project Warwick		
Project Description	Development of a synthetic hockey pitch, clubroom facility and other related sporting infrastructure at Warwick Open Space.		
Project Manager	Manager Asset Management		
Project Sponsor	Director Infrastructure Services		
Report Period	December 2014	Report Date	16 Jan 2015
TRIM No	100981	Project Status*	

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

Total Budget	Year to Date Budget	Year to Date Actual
\$ 6,545,423	\$150,000	\$11,214

Tasks/Milestones	Status	Planned completion date	Revised completion date	Date actually completed
• Tender for Design Team Services		Nov 2014		Nov 2014
• Appoint Design Team		Feb 2015		
• Design and preparation of tender documentation and advertising		Nov 2015		
• Award tender		Feb 2016		
• Construction		March 2017		
• Handover		March 2017		
• Official opening (if appropriate)		May 2017		

Overall summary and actions completed within month

December 2014

- Tender submissions for Design Team Services evaluated.
- Sketch plan indicating basic footprint / development areas for hockey pitch, clubhouse, car park has been agreed in principle by all parties.

November 2014

- Request for Tender for Design Team Services advertised.

October 2014

- Request for Tender for Design Team Services complete and to be advertised at the beginning of November.
- External stakeholder meeting held.

September 2014

- Request for Tender for Design Team Services under development.

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August 2014

- Internal stakeholder meeting held.

July 2014

- Project handed over to Asset Management from Leisure and Cultural Services.

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

- Appoint Design Team.
- Meet with stakeholders to finalise brief for the project.

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
• Appoint Design Team	High	
• Finalise brief for the project	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
• Tender price too high.	Medium	Low	
• Builder does not complete works on time.	Medium	Low	

Capital Works Committee Bi-Monthly Project Status Report

ATTACHMENT 12

Project Name	Otago Park – sump beautification		
Project Description	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.		
Project Manager	Team Leader Civil Projects		
Project Sponsor	Director Infrastructure Services		
Report Period	December 2014	Report Date	19 Jan 2015
TRIM No	102496	Project Status*	

*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	\$249,044

Tasks/Milestones	Status	Planned completion date	Revised 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	Jun 2014	Aug 2014
• Construction of landscape component		Sep 2014	Dec 2014	5 Dec 2014
• Review		Sep 2014	Jan 2015	

Overall summary and actions completed within month

December 2014

- Landscaping component completed, site sign removed. Site fence to be removed Jan 2015.

October 2014

- Landscaping 95% completed, however, turf areas not completed. Agreement reached for completion of remaining landscape matters in November.

September 2014

- Planting and landscape component commenced.

August 2014

- Civil construction component completed.

July 2014

- Retaining walls 95% complete.

- Landscaping to be completed in August 2014.

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 20th January.
- Environmental cleaning of sump commenced 20th January.
- Clearing of vegetation and earthworks commenced 27th 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 subdivision start up meeting held 24th September 2013.
- Otago Park works on track to commence in new year. Cost sharing agreement remains outstanding following meeting with Landcorp on 9th August 2013.

August 2013

- Meeting with Landcorp on 9th 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 2,000m³ storage underground. This option was costed and considered to be too costly.
- 2012 Revisions to the concept design reduced the underground storage to around 500m³, 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 Landscaping and Practical Completion

Key Issues for next period	Priority <i>(Low, Medium, High)</i>	Progress / Support Required
• Finalisation of landscaping works to satisfaction of City	Low	

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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
• Construction technical issues	Low	Low	Main tanks now installed
• Objection from local residents	Low	Low	
• Cost variation	Low	High	<p>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 -\$1,563</p> <p>Total variation \$21,358 or 8.5% without crash barrier</p>