

# Major Projects Monthly Report

March 2013

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Gréater Geraldto Major Projects Monthly Report

## Recreation Reserve Grandstand

Project Details: Refurbish the existing grandstand; upgrade the seating and site works; refurbish the change rooms and toilets; refurbish the canteen

Budget:									
BUDGET	SOURCE	MILESTONES	TOTAL	COMMITTED	TOTAL WORK	% COMPLETE	COST	COST	ESTIMATE AT
AMOUNT	FUNDING		COMMITTED	COST SOURCE	COMPLETED AND	YTD	VARIANCE	PERFORMANCE	COMPLETION
(BAC=			COSTS	BREAKDOWN	INVOICED	(PC=(BCWP/BAC)	(CV)	INDEX (CPI)	(EAC)
Budget at			(BCWP=Budgeted		(ACWP= Actual Cost	*100)	(CV=ACWP-	(CPI=BCWP/ACWP)	(EAC=ACWP+BAC
Completion)			Cost of Work		of Work Performed)		BCWP)		-BCWP)
			Performed)						
\$1.53 M	Royalties	Devise scope of	<\$50K	Project	<\$50K	3.27%	≤\$1K	1.0	\$1.53 M
	for	works with		Management					
	Regions	stakeholders; tender		Fees; Quantity					
	Regions	stattenoracis, tenaer		,					
	Regions	for design and		Surveyor's fees					
	Regions								

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	Developed the Class-2 budget and schedule (which has a baseline). Defined the project scope of works with the stakeholder group. Project will now move into the Planning and Design phase.
DESIGN	20%	Tenders are being prepared for 'design to construct' drawings. It is anticipated that this phase of the project will consume $\approx$ \$50K
TENDER AND CONTRACTS	20%	Tenders are being prepared for 'construction' in anticipation of the 'design to construct' drawings.
CONSTRUCTION	0%	Anticipated commencement: May, 2013.
CLOSE-OUT	0%	Anticipated completion date: April, 2014



# Geraldton Art Gallery

Project details: HVAC Upgrade; Roof refurbishment; minor internal works

Budget: BUDGET AMOUNT (BAC= Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP= Actual Cost of Work Performed)	% COMPLETE YTD (PC=(BCWP/BAC) *100)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC -BCWP)
\$1.5 M	Borrowing	Detailed design for a new HVAC system; installation of a new HVAC system. Remove asbestos roof; refurbish roof. Repaint internal surfaces	\$68,000	Project Management Fees; Specialist consultant's fees	\$15,000	4.5%	\$48,000	4.5	\$1.447 M

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	Developed the Class-2 budget and schedule (which has a baseline). Defined the project scope of works with the stakeholders.
DESIGN	20%	A contract has been awarded for the detailed design of the HVAC system. This accounts for the CV. Contract value is approx. \$48K. No payments have been made so far.
TENDER AND CONTRACTS	20%	Tenders are being prepared for construction
CONSTRUCTION	0%	Anticipated commencement: August, 2013
CLOSE-OUT	0%	Anticipated Completion Date: February, 2014



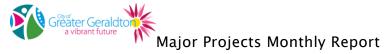
#### Eadon-Clarke Sporting Reserve

Project details: undertake upgrade and refurbishment works to expand and improve playing surfaces. Project will also include floodlighting upgrade and new lights installation, new retic, water source upgrade and car parkinG

Budget:

BUDGET AMOUNT (BAC= Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP= Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BA C)	COST VARIANCE (CV) (CV=ACWP -BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$3.2 M	\$800 K - DSR \$339 K - RLCIP \$500 K - MWDC \$344 K - RFR \$49 K - ECMC \$434 K - CGG	Stage 1 complete August/2012 Stage 2 complete by June 2013	\$2.8 M	Industrial Road Pavers AECOM CGG	\$2.8 M	87.5%	0	1	\$3.2M

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	
DESIGN	100%	
TENDER AND CONTRACTS	100%	
CONSTRUCTION	87.5%	Stage 2 Car park build completed by 04/2013
CLOSE-OUT		



# Walkaway Railway Display Shed

Project details: Construction of a railway rolling stock display shed

Budget:

BUDGET AMOUNT (BAC= Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP= Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$325 K	\$60 K – Lottery West \$265 K – CGG	Construction start 12/2012 Fabrication Start 01/2013 Shed Erection April 2013	\$156.7 K	Custom Steel Construction	\$138.7 K	43%	0	1	\$307 K

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	
DESIGN	100%	
TENDER AND CONTRACTS	100%	
CONSTRUCTION	20%	Project completion date: 31/04/2013
CLOSE-OUT	0%	



# Ilgarijiri Foreshore Art

Project details: Foreshore Sculpture

Budget:

BUDGET AMOUNT (BAC= Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP= Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC=ACWP+BAC- BCWP)
\$122.8 K	CGG	Fabrication Complete 28/03/2013	\$89 K	UAP Australia Pty Ltd	\$89 K	80%	0	1	\$122.8 K

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	
DESIGN	100%	
TENDER AND CONTRACTS	100%	
CONSTRUCTION	80%	Fabrication in progress Construction start 03/2013 Estimated completion date 31/03/2013
CLOSE-OUT		



#### Verita Road

Project Details: Construction of Verita Road, North-South Karloo Connector Road, Bridge over the Southern Transport Corridor and Associated Utilities

Budget: BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$27.97 M	\$9 M - BBRC (Commonwealth) \$13.97 M - State RFR \$5 M - CGG	\$3 M - Calling of Tenders for construction by 30 Apr 2013 \$3 M - Completion of Infrastructure Works 31 Mar 2014	\$1.35 M	GHD Design Contract	\$953 K	5%	-\$397 K	1.4	\$27.6 M

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	
DESIGN	75%	<ol> <li>Detailed design Verita Road Stage 1 (Including Ackland St West, Columbus Blvd Extension &amp; associated Utilities) to be completed by 28/03/2013</li> <li>Detailed design Verita Road Stage 2 (Including North-South Karloo Connector Rd, Bridge over STC &amp; associated Utilities) anticipated to be completed by 19/07/2013</li> </ol>
TENDER AND CONTRACTS	20%	<ol> <li>Calling of Verita Road Stage 1 (Including Ackland St West, Columbus Blvd Extension &amp; associated Utilities) Construction Tender on 20/04/2013</li> <li>Anticipate calling of Verita Road Stage 2 (Including North- South Karloo Connector Rd, Bridge over STC &amp; associated</li> </ol>

Gréater Geraldtor a vibrant future Major Projects Monthly	/ Report	March 2013
		Utilities) Construction Tender 27/07/2013
CONSTRUCTION	0%	<ol> <li>Construction of Verita Road Stage 1 (Including Ackland St West, Columbus Blvd Extension &amp; associated Utilities) from 01/07/2013 to 28/03/2014</li> <li>Construction of Verita Road Stage 2 (Including North-South Karloo Connector Rd, Bridge over STC &amp; associated Utilities) from 01/10/2013 to 28/03/2014</li> </ol>
CLOSE OUT	0%	



#### Municipal Depot

Project Details: New Municipal Depot at the Airport Technology Park

Budget:									
BUDGET AMOUNT (BAC= Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP= Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC=ACWP+BAC- BCWP)
\$8 M	CGG Budget amount as per the 19/04/2011 council meeting	Concept Design 10/2012 Review at completion of Detail Design	\$1.95 M	\$1 M - ATP \$0.3 M - Satellite Depot \$0.65 M - Architect \$45K -BOQ	\$230 K	25%	\$-1.72 M	8.48 High due to appropriation of \$1.3M from budget for other activities (2.82)	\$6.28 M

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	
DESIGN	89%	Detailed design to be completed by 31/03/2013 Go/NoGo decision gate following completion of detailed design phase
TENDER AND CONTRACTS	0%	
CONSTRUCTION	0%	
CLOSE-OUT	0%	



### Beresford Foreshore

Project Details: Beresford Foreshore Coastal Protection and Enhancement Project

Budget: BUDGET AMOUNT (BAC= Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP= Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC=ACWP+B AC-BCWP)
\$0.74M Design Devlopment \$25 M (Construction Estimate) Under Review	\$0.14 M CGG \$0.10 M DOT \$0.50 M GPA	Detail design: 2013– 2014 Construction: 2014– 2016 Detailed design and construction are dependent on the GPA/DOT approval and subject to ministerial guidance for the establishment of a high level working group	\$12 K	12 K - Cardno	\$12 K	.002%	\$0 K	0	\$0.74 M

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	Detailed Concept Design Adopted by Council 26 June 2012
DESIGN	1%	RFR Funding not progressed by RDL. Ministerially guided High-level Working Group meeting 20 Mar 2013 – Consensus to fund design development @ \$750K
TENDER AND CONTRACTS	0%	
CONSTRUCTION	0%	
CLOSE-OUT	0%	



#### Boat Ramp Study

Project details: Town Beach and St Georges Beach Boat ramp study

Budget: Study

BUDGET AMOUNT (BAC= Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP= Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC=ACWP+BAC- BCWP)
\$80 K	\$20 K - CGG \$60 K - RBFS	<ol> <li>Condition Survey</li> <li>Usage Survey</li> <li>Cost-Benefit Analysis</li> <li>Presentation</li> <li>Report</li> </ol>	\$60 K	\$55 K – MPROGERS (\$50K + \$5K VAR)	\$30 K	75%	\$-30 K	2.00	\$50 K



# Major Projects Monthly Report

# Derna Parade Park- Primary Planting and Secondary Planting Stage

Project details: Planting and landscaping of Derna Parade Park

Budget:

BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budget ed Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$1.4 M	Country Local Government funding	-Boardwalk & decking -Asphalt Track -Parking works Planting & landscaping works -Installation of furniture & Play equipment -Maintenance & Establishment (52 wks) -Secondary Planting	\$1.207 M	\$232 K - Landmark \$475 K - Earthcare \$45K - Cat West \$120 K - Geraldton City Concrete \$10 K - Contractor \$324699 - CGG/Other	\$970.6 K	86,19%	\$-236 K	1.24	\$1.164M

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES		
INITIATION	100%			
DESIGN	100%			
TENDER AND CONTRACTS	100%			
CONSTRUCTION	60%	-Primary planting completed 1/12/2012 -Secondary planting to be complete by 30/06/2013 -Maintenance and Establishment for 52 weeks		
CLOSE-OUT				



#### Eastern Breakwater

Project details: Construction of the Eastern Breakwater 4 SEctions: 1) Civil and Revetment works, 2) Jetty works, 3) Structural works, 4) a) Electrical, b) Walls, C) Paving & Kerbing, d) Furniture, e) Planting & Irrigation

Budget:

BUDGET AMOUNT (BAC= Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budget ed Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC -BCWP)
\$4.247 M	\$300 K - CGG \$2.2 M - RFR \$1.7 M - GPA	Detailed Design Civil and Revetment Look-out Structure & shelters Jetty works Electrical, Walls, Paving, Furniture, Planting & Irrigation	\$2.96 M	\$365 K- Blackwell/Win ward \$803 K - Centrals \$1,175M - Crothers Variations \$617,806	\$1.27 M	69.7%	-\$1.7 M	2.33	* \$2.56 M

PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	
DESIGN	75%	
TENDER AND CONTRACTS	50%	
CONSTRUCTION	25%	-Civil and Revetment works completed 02/2013
		-Jetty Works 06/2013
		-Structural Works 05/2013- * No Invoices from Crothers yet- to be invoiced
		-All components to be complete by 10/2013
CLOSEOUT		



## Project name: Multi User facility

Project details: Detail Design and then Construction of Multi User Facility and Soundshell at the West-End

Budget: BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$4.75 M	Country Local Government Fund	Concept Design Detail Design Tender & Award Construction Works	\$36 K	\$36 K – Griffiths & Blackwell & Associates (incl. Railway Building, Swing and Merry Go Road, Multi User Facility and Eastern Breakwater)	\$0	.8%	\$–36 K	0	\$4.71 M

PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	0%	
DESIGN	10%	-Finalise concept design with stakeholders and council 04/2013
TENDER AND CONTRACTS	0%	-RFT for Detail Design 05/2013 -RFT for Construction 10/2013
CONSTRUCTION	0%	-Construction 10/2013 - 04/2013
CLOSE-OUT	0%	



# Swing and Merry-Go-Round

Project details: Detail Design and then Construction of Merry-Go-Round and new Entertainment Park

Budget: BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$1.9 M	Country Local Government Fund	RFT for Detailed Design Detail Design Award Design Tender Construction RFT Award Construction Tender Construction	\$0	Griffiths & Blackwell & Associates (see multi user facility)	\$0	0%	\$0	0	\$1.9 M

PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	0%	
DESIGN	10%	-Concept Design 12/2012
TENDER AND CONTRACTS	0%	-RFT for Detail Design 10/2013 -RFT for Construction 02/2014
CONSTRUCTION	0%	-Construction 2014/2015
CLOSE-OUT	0%	



# Railway Station Building Restoration

Project Details: Restoration of the Railway Station Building to be the new Visitor Centre

Budget:

BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$2 M	Country Local Government Funding	Concept Design RFT for Detail Design Award Detail Design Tender Detail Design Construction RFT Award construction tender Construction	\$0	Griffiths & Blackwell & Associates (See Multi-use Facility)	\$0	0%	\$0	0	\$2 M

PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	0%	
DESIGN	10%	-RFT for the Detail Design to be advertised in April 2013
TENDER AND CONTRACTS	0%	-RFT for construction 09/2013
CONSTRUCTION	0%	-Construction start 01/2014 - 062014
CLOSE-OUT	0%	



## Maitland - Durlacher Intersection upgrade - Project Initiation/Concept Design Only

Project details: upgrade of intersection for future traffic signals

Budget:

BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC -BCWP)
\$55.8 K	Design Contract – Operationally funded Supported in-principle by Regional Road Group for 2/3 funding (1/3 City) Seeking two stage implementation funds: 13/14 – Service relocations 14/15 – balance of works.	1)Concept Design 2)Prelim Design 3)Final Detail Design	\$55.8 K	City Funds	\$64 K	100%	\$8.2 K	.87	\$64 K

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	
DESIGN	90%	-Delays experienced with in-principle approval and balance of
		capital works program.
		-Final Detail Design deferred until 31/12/2013



#### Minenooka road

Project Details: Realignment of the existing Minenooka Road to remove sub-standard geometry on the school bus route.

Budget:									
BUDGET AMOUNT (BAC= Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$500 K	Capital Budget	1)Concept Design 2)Prelim Design 3)Final Detail Design	\$37 K	Capital Budget	\$54.5 K (Design) \$782.5 K (roadwork and drainage) Total = 837 K	7.4%	\$800 K	.04	\$1.3 M

PHASE	PROGRAM % COMPLETE	NOTES
INITIATION	100%	
DESIGN	85%	Final design deliverables expected 24/04/2013
TENDER AND CONTRACTS	0%	
CONSTRUCTION	0%	-Commencement 06/2013
		-Prelim works have commenced on site
CLOSEOUT	0%	Anticipated completion by 12/2013



#### Chapman road car park expansion & laneway

Project Details: Construction of at-grade carpark on former baeurepaires site and creation of perimeter laneway

Budget: BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$250 K	Design contract - operationally funded. Additional funds to be sought in 13/14 to complete project	1)Concept Design 2)Prelim Design 3)Final Detail Design	\$99.6 K	Capital Account	\$146 K	40%	\$46.4 K	.68	\$296 K

#### Programme:

 PHASE
 PROGRAM % COMPLETE
 NOTES

 INITIATION
 100%
 Initiation

 DESIGN
 85%
 Final design expected 30/04/2013

 CONSTRUCTION
 N/A
 -Beauprepaires building has been demolished and interim functional car parking established. -Negotiation issues with property owners regarding acquisition for perimeter laneway. -Construction subject to land acquisition and additional funding

-Construction subject to land acquisition and additional funding
-IPD seeking additional funds through council to formalize the "interim" carpark. Final carpark design will
be completed and shelved for next few years pending demand and successful land acquisition.



# Geraldton strategic transport & land use model

Project details: Component of the 2029 sustainable future city project. Research and build multi-model transport model on cube software platform.

Budget:

BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted Cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$497 K	\$204 K – CGG \$104 K – Midwest Development Commission \$189 K – MRWA	1)Concept Design 2)Prelim Design 3)Final Detail Design	\$167 K	Cardno	\$167 K	34%	\$0 K	1	\$497 K

_	PHASE	PROGRAM % COMPLETE	NOTES
11	NITIATION	100%	-Research completed (base data, travel time surveys and household travel survey HTS) -Model build has now commenced with data assumptions and future road network reports complete. -Final HTS dataset also recently completed
D	DESIGN/MODEL BUILD		-Practical Completion expected prior to 30/07/2013



## Aquarena

Project details: Upgrade and redevelopment of the city's aquarena facility

Budget:

BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$2.6 M	Loan	Completion of Stage 1 by 30 <sup>th</sup> June 2013	\$2.06 M	Various	\$2.0 M	79.23%	\$-60 K	1.03	\$2.54 M

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
DESIGN	Stage 1 Complete	Complete
TENDER AND CONTRACTS	92% Complete	External Construction Works Tender Going Out in April
CONSTRUCTION	Ablution Blocks	Commencing May 2013
	Overall 85% Complete	
CLOSE-OUT	0%	



# Bravo Taxiway Project

Project details: Construction of a new taxiway at the city's airport

Budget:

BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
\$350 K	Grant	Taxiway Completed on Wednesday 20 <sup>th</sup> March 2013	\$315 K	Various	\$260 K	Complete	\$-55 K	1.2	\$350 K

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
DESIGN	Complete	Complete
TENDER AND CONTRACTS	Complete	Complete
CONSTRUCTION	Completed	Taxiway Completed on Wednesday 20th March 2013. Works
		Completed 2 days ahead of schedule and \$35,000 under budget.
CLOSE-OUT	Completed 20th March 2013	



## Long term Car park

Project Details: Construction of a new long term car park at the city's airport with paid parking facilities

Budget:									
BUDGET AMOUNT (BAC=Budget at	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP-	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+BAC- BCWP)
Completion)					of Work Performed)		BCWP)		
\$1.5 M	Loan	Completion due by 30 <sup>th</sup> June 2013	\$720 K	Various	\$237 K	48%	\$-438 K	3.04	\$1.02 M

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES
DESIGN	Complete	Complete
TENDER AND CONTRACTS	Drainage & Conduit Complete Boom Gates Complete Lighting due 07th March 2013	Complete Complete and contract placed. Complete. Tender evaluation with CEO.
CONSTRUCTION	Drainage & Conduit Sub Grade Works Lighting Footpaths Pavement Overall 42% Complete	Project due for completion 30 <sup>th</sup> June 2013 Commenced 28 <sup>th</sup> March 2013 Commencing 08 <sup>th</sup> April 2013 22 <sup>nd</sup> April 2013 May 2013
CLOSE-OUT	0%	



# Depot Upgrade

Project details: Upgrade of the City's current depot facility

Budget:

BUDGET AMOUNT (BAC=Budget at Completion)	SOURCE FUNDING	MILESTONES	TOTAL COMMITTED COSTS (BCWP=Budgeted cost of Work Performed)	COMMITTED COST SOURCE BREAKDOWN	TOTAL WORK COMPLETED AND INVOICED (ACWP=Actual Cost of Work Performed)	% COMPLETE YTD (PC=BCWP/BAC)	COST VARIANCE (CV) (CV=ACWP- BCWP)	COST PERFORMANCE INDEX (CPI) (CPI=BCWP/ACWP)	ESTIMATE AT COMPLETION (EAC) (EAC=ACWP+B AC-BCWP)
St. 1 \$1.0 M	Loan	Stage 1 due by 30 <sup>th</sup> June 2013.	\$198 K	Various	\$140 K	19%	\$-58 K	1.4	\$58 K
St. 2 \$0.5M	Loan								

PROJECT LIFECYCLE PHASE	PROGRAM % COMPLETE	NOTES		
DESIGN	80% Complete. Due 08 <sup>th</sup> March 2013	Complete		
TENDER AND CONTRACTS	Fencing Complete	Complete		
	Storage Sheds & Garage	Going to Tender April 2013		
CONSTRUCTION	Fencing	Complete		
	Staff Area	Complete		
	New Roofing over Communal Areas	Complete		
	Upgrade to Kitchen and Toilets	Commencing April 02nd 2013		
	New Access Door from Gordon Garrett Dr.	Commencing April 02nd 2013		
	New Concrete Bays and Ramp	Commencing April 2013		
	Upgrade to Staff Parking and Entrance	Due for Completion 05th April 2013		
	Overall 19% Complete			
CLOSE-OUT	0%			