

# Construction Clients' Group

28<sup>th</sup> May 2014



# Providing rebuild intentions visibility

Home My Property Recovery Strategy

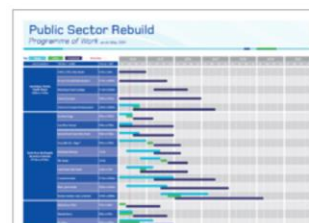
**MY PROPERTY** ▶  
Land status, related information and updates  
[Click here](#)

**Christchurch Central Development Unit**  
*Te Upa Whakahaere*  
**Christchurch Central Development Unit (CCDU)**  
The CCDU is the part of CERA leading the future development of the central city. Read more about the Christchurch Central Recovery Plan, anchor projects, and investment opportunities on the CCDU website.

**Wellbeing Survey Report**  
Read the CERA Wellbeing Survey September 2013 Report.

**Public Sector Rebuild Programme of Work**  
For information on the Government's intended Programme of Work for the rebuild of Christchurch

## Programme documents



### Online version

The current [Programme of Work](#) [online version PDF] organisations involved in the rebuild, and indicates ( design, tender and construction.



### Print version

[Print version of the Programme of Work document](#) [



### Summary of Construction

A [Summary of Construction](#) [PDF 600K] is also avail

## Public Sector Rebuild

*Programme of Work as at May 2014*

Key: Design Tender Construction ---- We are here ----

Key: Design			Tender		Construction		----- We are here -----		2014				2015				2016				2017				2018				2019				2020				
LEAD AGENCY		PROJECT NAME		VALUE TIER*		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4	
Canterbury District Health Board \$950m to \$1000m	CHOC + CSB + Allied Health		\$10m to \$20m																																		
	Burwood Hospital Redevelopment		\$150m to \$200m																																		
	Releveling of major buildings		\$150m to \$200m																																		
	General EQ repairs		\$50m to \$100m																																		
	Christchurch Hospital Redevelopment		\$400m to \$450m																																		
Canterbury Earthquake Recovery Authority \$1100m to \$1200m	Bus Interchange		\$50m to \$100m																																		
	Avon River Precinct		\$50m to \$100m																																		
	East and North Frame Public Realm		\$50m to \$100m																																		
	Accessible City - Stage 1		\$50m to \$100m																																		
	Earthquake Memorial		<\$10m																																		
	The Square		<\$10m																																		
	Convention Centre		\$150m to \$200m																																		
	South Frame Public Realm		\$20m to \$50m																																		
	Metro Sports Facility		\$200m to \$250m																																		



# What will be done with the data

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- Cabinet has now approved a coordinating, monitoring and advisory role led by CERA across public sector rebuild programme.
  - Requiring regular performance reports on total \$8b programme
  - Cooperate and enable collection of your programme data
- Consolidated reporting on high level performance:
  - What has been completed
  - How programmes are tracking (schedule, on time and cost)
  - Value for money



# Providing confidence to the market

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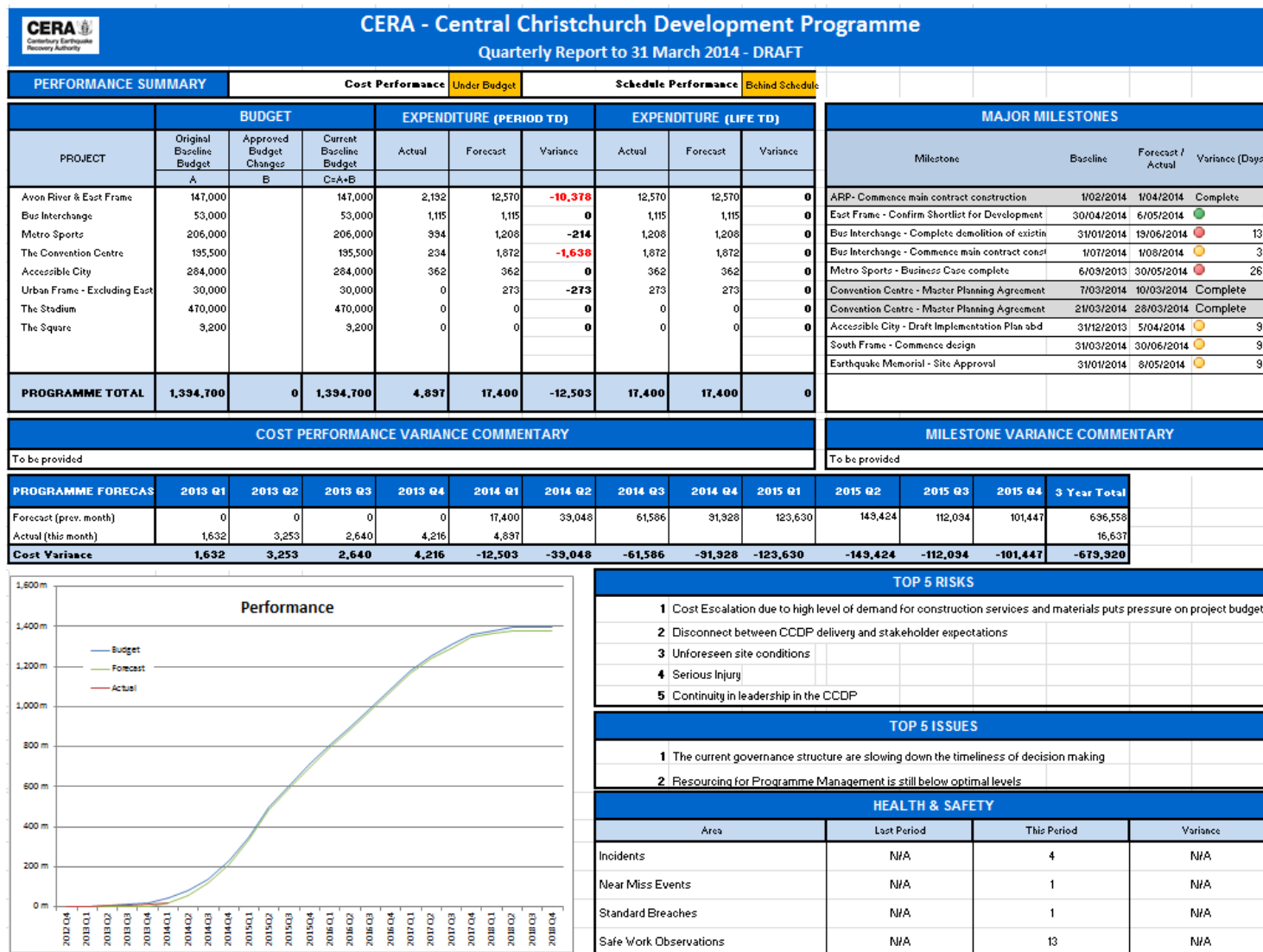
We will consolidate from each agency:

- A baseline schedule and budget
- Actual progress and changes
- Tender schedule
- Other related information (health and safety KPIs, risk and issues)

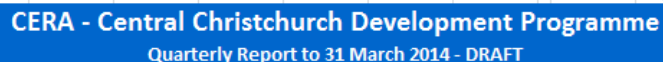
A series of rebuild programme reports will be produced



# Programme/Portfolio Dashboard - Example

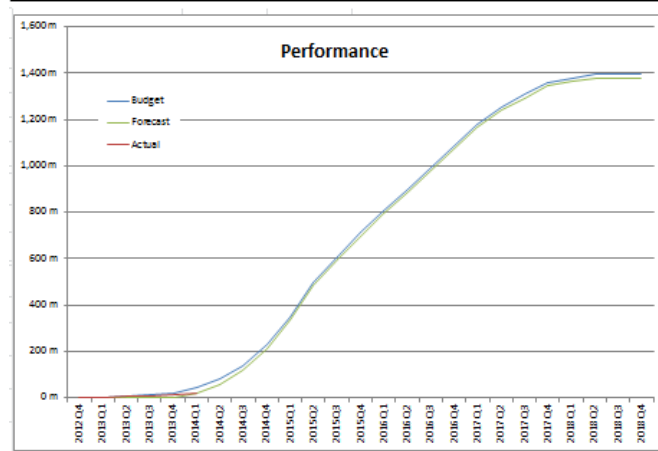


## Progress on Major Milestones



# Forecast vs Actual comparison

## Top Risks and Issues



## TOP 5 ISSUES

## HEALTH & SAFETY

Area	Last Period	This Period	Variance
Incidents	N/A	4	N/A
Near Miss Events	N/A	1	N/A
Standard Breaches	N/A	1	N/A
Safe Work Observations	N/A	13	N/A

## Performance Chart

## Health and Safety KPIs



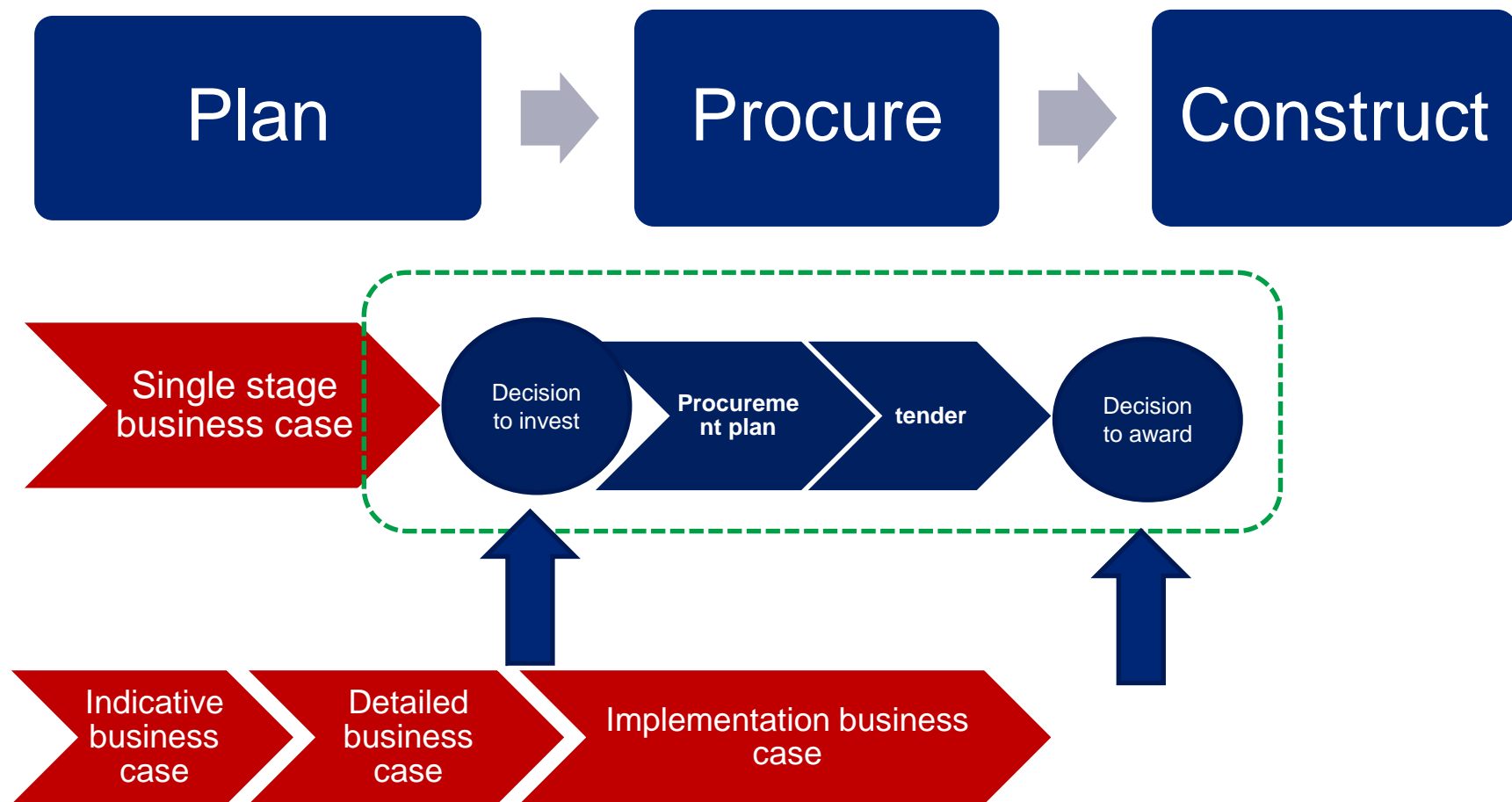
## Public Sector Rebuild tenders closing May – Dec 2014

Lead Agency	Project	Value	Call Tenders	Close Tenders	Tender period							
<b>Building projects</b>		<b>\$900m-\$1240m</b>			May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
CERA	Convention Centre	\$150m-\$200m	Dec 13	Apr 14								
CERA	Bus Interchange	\$50m-\$100m	Mar '14	19May14								
MOE	Shirley bundle 7 schools	\$17m	Jul 14	Aug 14								
CCC	Town Hall	\$50m-\$100m	7 Jul 14	8Sep14								
CCC	Art Gallery (staged)	\$50m-\$100m	Jul 14	Sep 14								
UC	Science & Innovation	\$50m-\$100m	Aug '14	Oct '14								
MOH	Christchurch Hospital (ASB)	\$400m-\$450	Aug '14	Nov '14								
MOE	2014 school programme	\$60m	several									
HNZ	2014 programme	\$70m-\$110m	several									
<b>Civil projects</b>		<b>\$410m-\$600m</b>										
NZTA	Groynes to Sawyers	\$20m-\$50m	Jun '14	Jul '14								
NZTA	Western Belfast Bypass	\$100m-\$150m	May 14	Sep 14								
CERA	Avon River precinct, NE Frame (3 stages)	\$150m	Aug '14	Sep '14								
CERA	Southern frame	\$20m-\$50m	Oct 14	Dec 14								
CCC	Wigram Magdella Link	\$20m-\$50m	Oct 14	Dec 14								
CCC	Sumner to Lyttelton Rd	\$100m-\$150m	Oct 14	Dec 14								





# Providing support to clients



# Procurement Guidance Notes

- Speed up getting projects to market
- Based on review and feed back from major projects – continue to update as market change
- Cabinet report on \$50m+ projects

• Governance	• Delivery process
• Due diligence on tenderers	• Resource constraints
• Land and consents	• Stakeholder engagement
• Risk allocation	• Form of contract



# Procurement Guidance Notes

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- Based on review and feed back from major projects – continue to update as market change
- Cabinet report on \$50m+ projects



# Client observations to date

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- Market maturity – 2-stage GMP is unusual for Christchurch
- Sub trades/contracts reluctant to price on incomplete documentation.  
Created risk
- Contractor expectations high and perceived major cost increase in 2014/15. What is the escalation?
- Contract conditions were too harsh
- Fast tracked programmes – contractors priced in risk
- Long jobs were seen as unattractive
- Pinchpoints already experienced in various packages
- Economic outlook is positive for NZ



# Discussion

