

# Getting ahead of the game:

## Capital Works Transformation



### **Presented by**

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Asset Programming Planner



# Capital Works Transformation

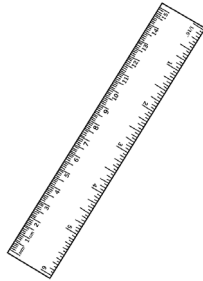
## 2015/16: 1-year model

Scope  
Design  
Construct

## 2019/20: 3-year program

Year 1: Scope  
Year 2: Design  
Year 3: Construct

# Onkaparinga at a glance



Size  
518km<sup>2</sup>



Population  
170,404



Annual Budget  
\$197M



Asset Value  
\$2.7B



Services  
200+



Staff  
690 FTE

# Assets at a glance



Capital Budget  
\$43.4M



Road Length  
1544km



Pipe Length  
673km



Coastline  
31km

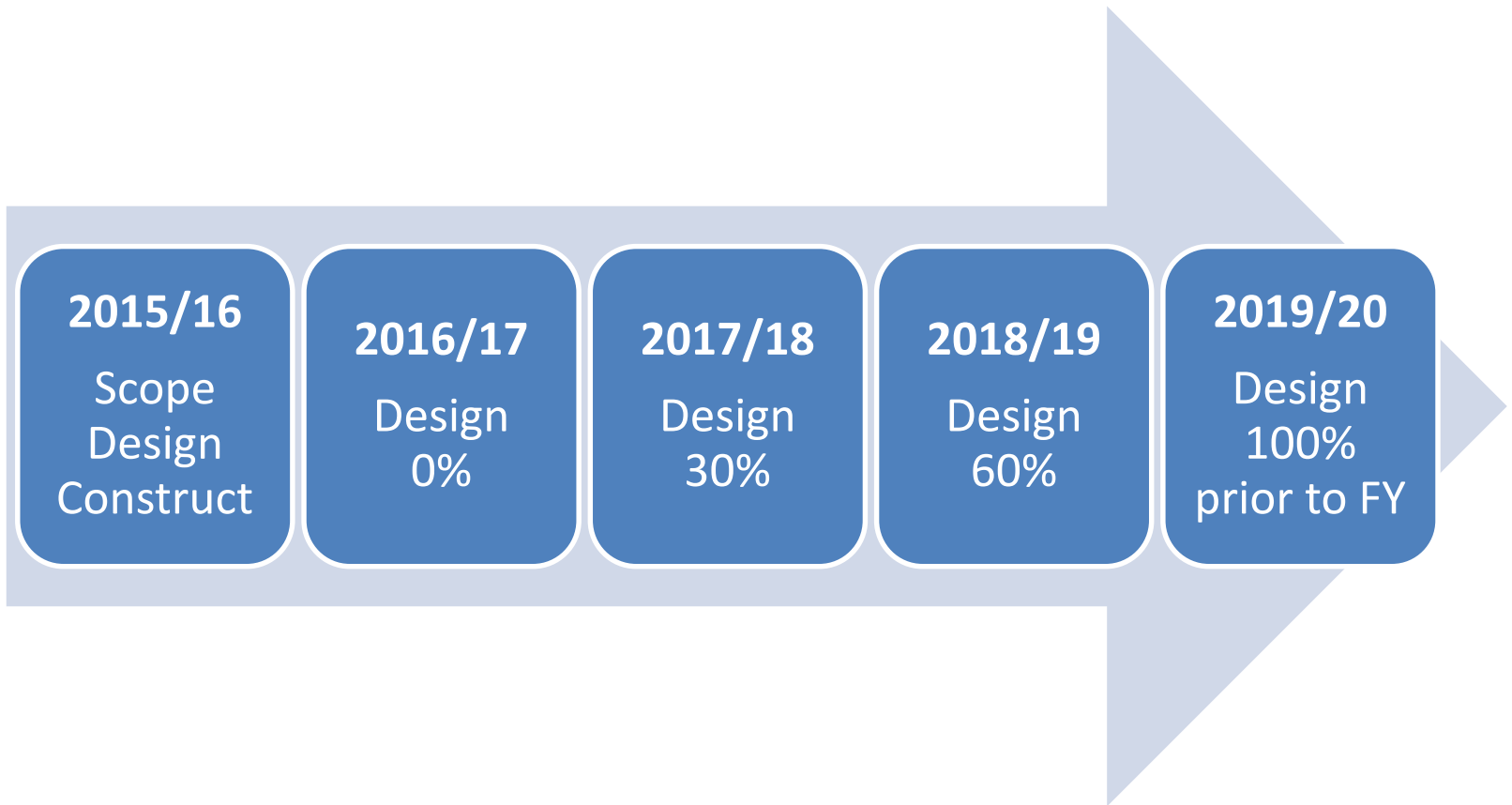


Buildings  
436



Parks & Active  
Areas  
324

# The transition



# The process

No quick fix

Asset management

Organisational change

Project management

Continuous improvement

Change management



# Scoping

Review – process/tools/people

Fit for purpose

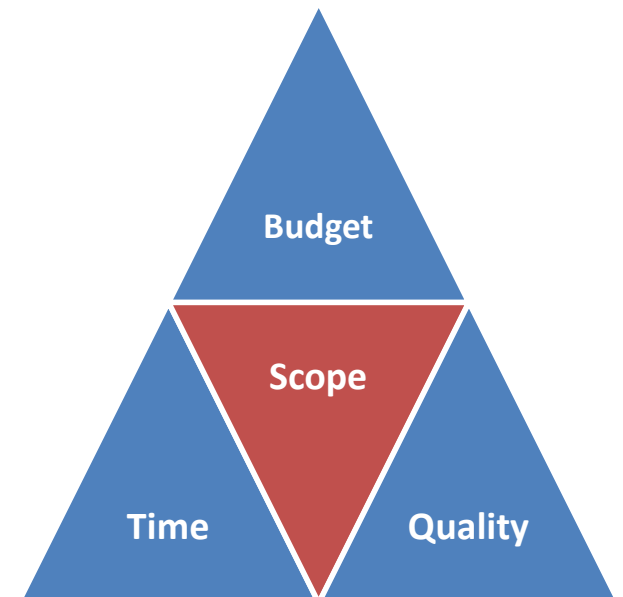
Standardise

Primary stakeholders

Site visit

Risk management

Community engagement



# Design benefits

Limited resources

Continuous improvement

Less assumptions

Reduction in rework and scope changes

Reduction in time lost

Service levels







# Construction benefits

Planning internal and external

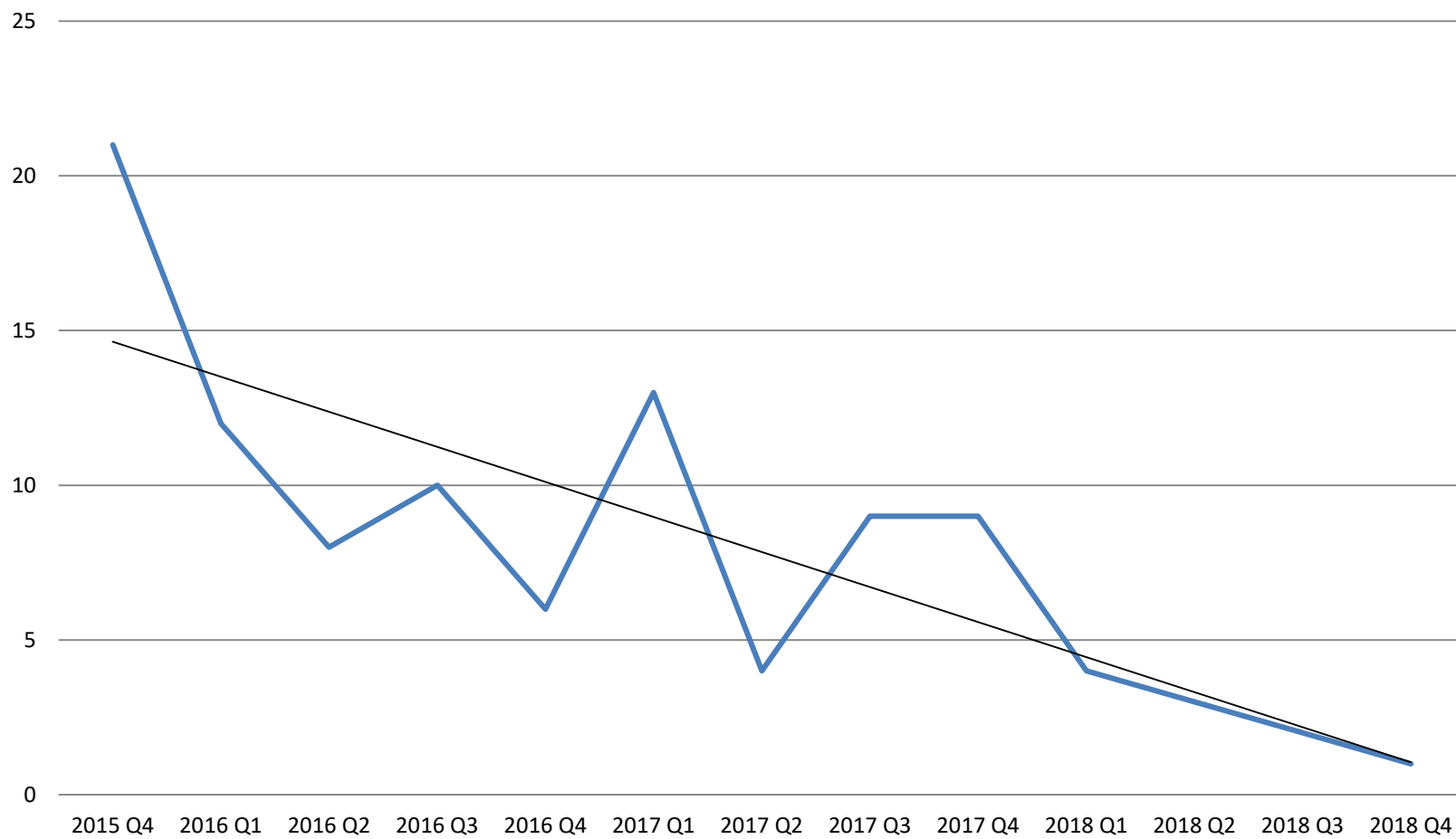
Procurement

Consistent construction officer

Reduction in delays on-site

Project change requests

## PCR frequency



# Summary – transformation

## **2015/16: 1-year program**

Scope  
Design  
Construct

## **2019/20: 3-year program**

Year 1: Scope  
Year 2: Design  
Year 3: Construct

# Lessons learned

