

Project Resource Management

An overview of Project Resource Management in
Local Government



Project Resource Management

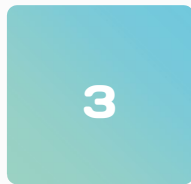
Introduction



Background



The Issue



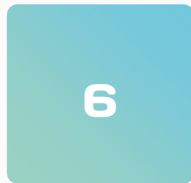
Grant Funding



Project Development



Project Management



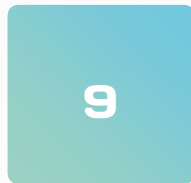
Contractors



Contract Management

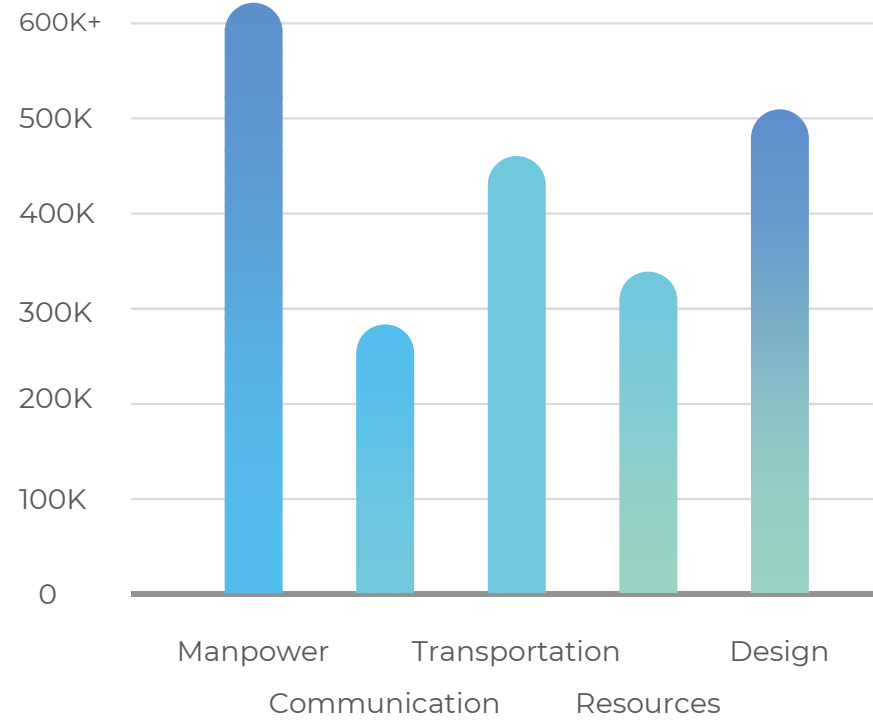


Work Insurance



Reporting

Project Costs



Project Overview



Assets

NSW Councils own & control over \$170 Billion worth of assets.



Spend

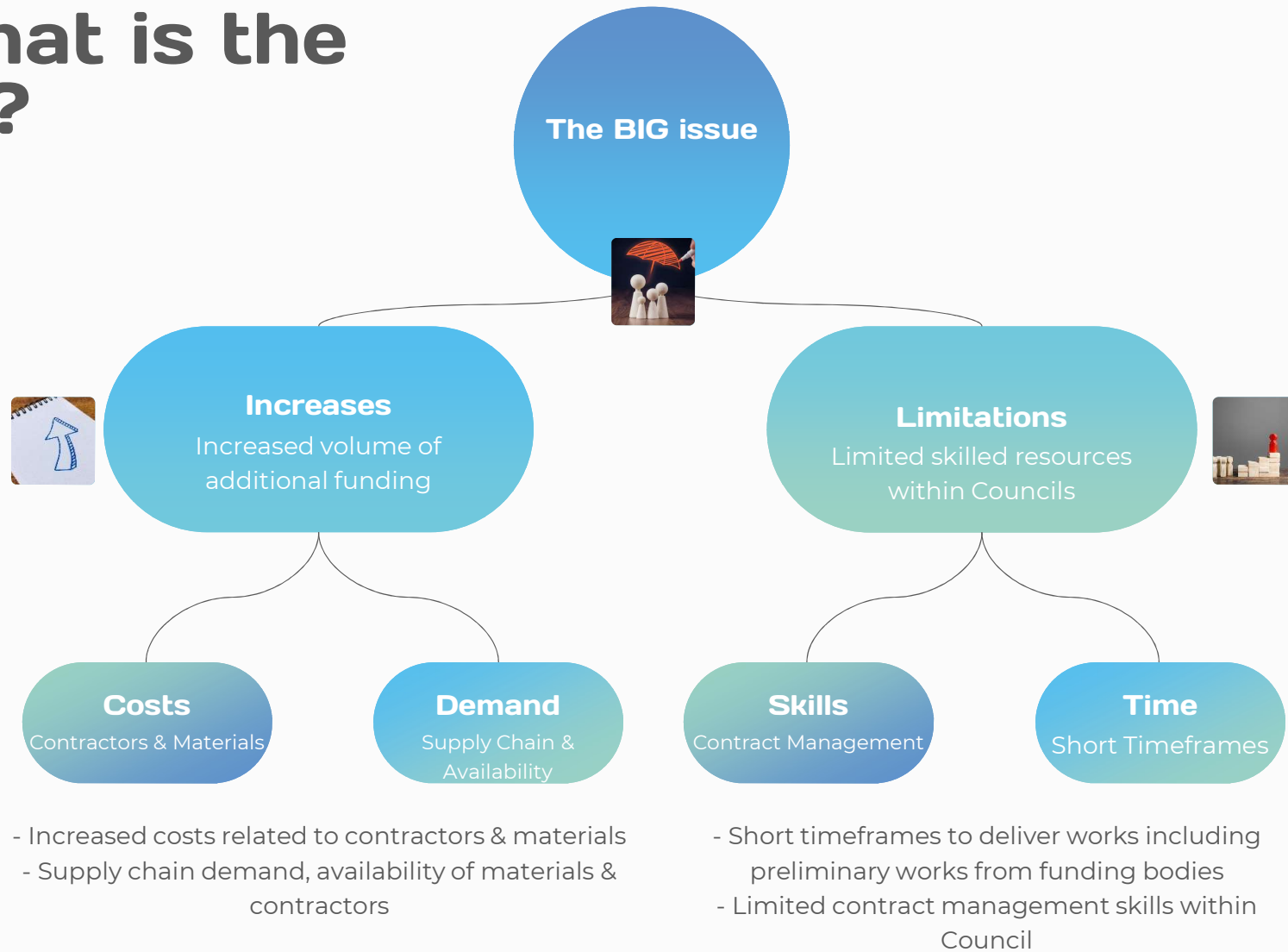
The State & Federal Government are in the midst of one of the biggest infrastructure spends of a generation.



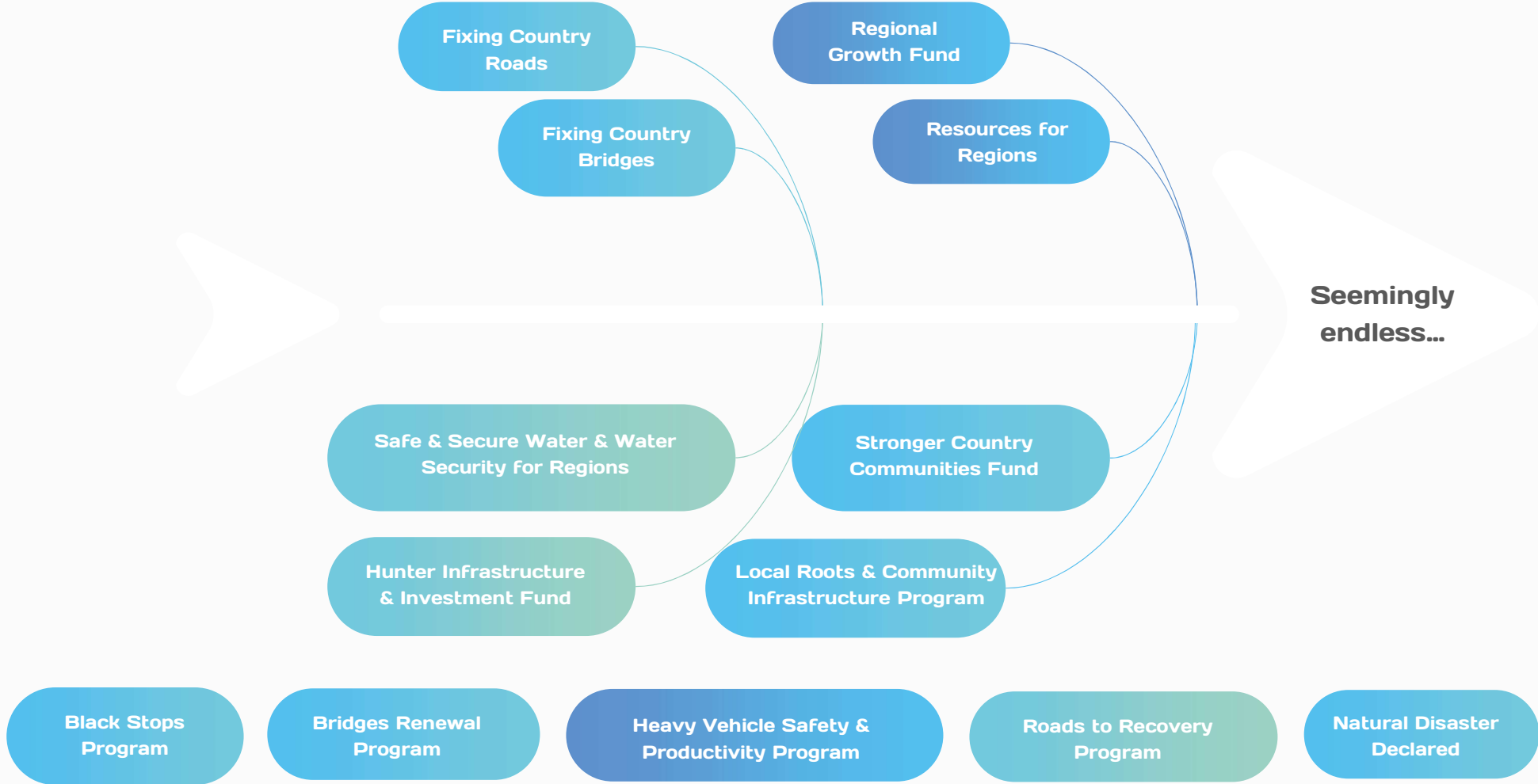
Potential

Unprecedented grant funding.

So what is the issue?



Grant Funding



Project Development

How are Council's developing projects?

Are all the grant applicants resourced?

Are there systems in place to deliver?

Has time been allowed for preliminary works?

GUIDE TO THE PROJECT MANAGEMENT TOOLKIT

Tools and techniques for managing Local Government projects.

PROJECT Management

Skill Shortage

In project management, design staff and engineering

Outsourcing

Some councils are outsourcing project & contract management

Systems

Limitations and risks with council systems, knowledge & timing

TOP 7 SKILL SHORTAGE OCCUPATIONS



1 ENGINEERS



2 URBAN & TOWN PLANNERS



3 BUILDING SURVEYERS



4 PROJECT MANAGERS



5 ENVIRONMENTAL OFFICERS



6 SUPERVISORS / TEAM LEADERS



7 IT/ICT TECHNICIANS

Contract Management

Outsourcing

- Outsource the works

Ensure

- Well defined scope of work
- Scope to cover all aspects of the work
- Full design plans

Project Management

- Project management staff to manage contractors

Documentation

- Good contract documents
- Refer to & use the documents
- Good administration

Supply Chain Shortages

Natural Disasters

The impact of natural disasters on the supply chain & demand is increasing



COVID19

Impacts across the world & across all sectors of the workforce has increased supply chain shortages and delays

Material Availability

Reinforced steel

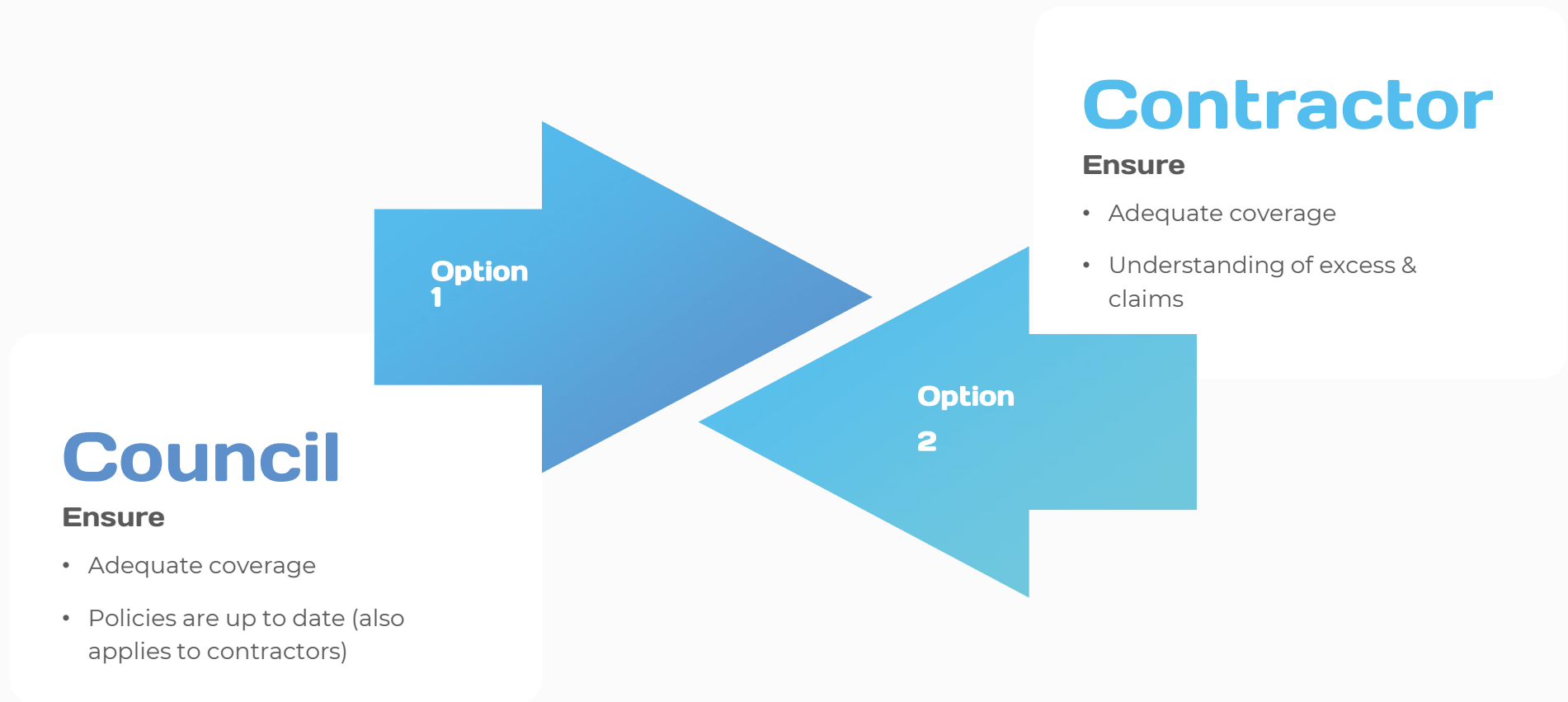


Concrete Pipes

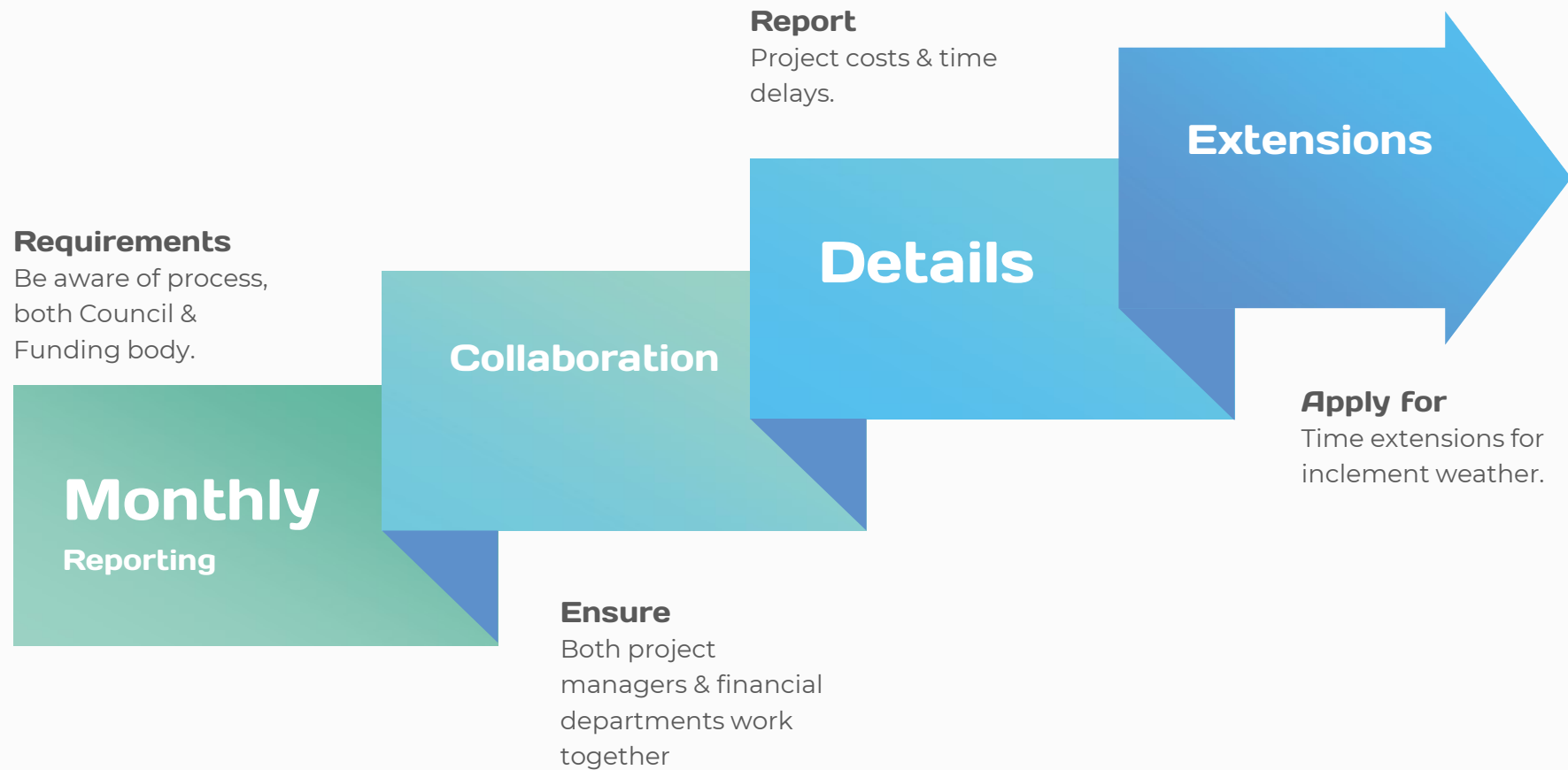


Lime Binder
for stabilisation works

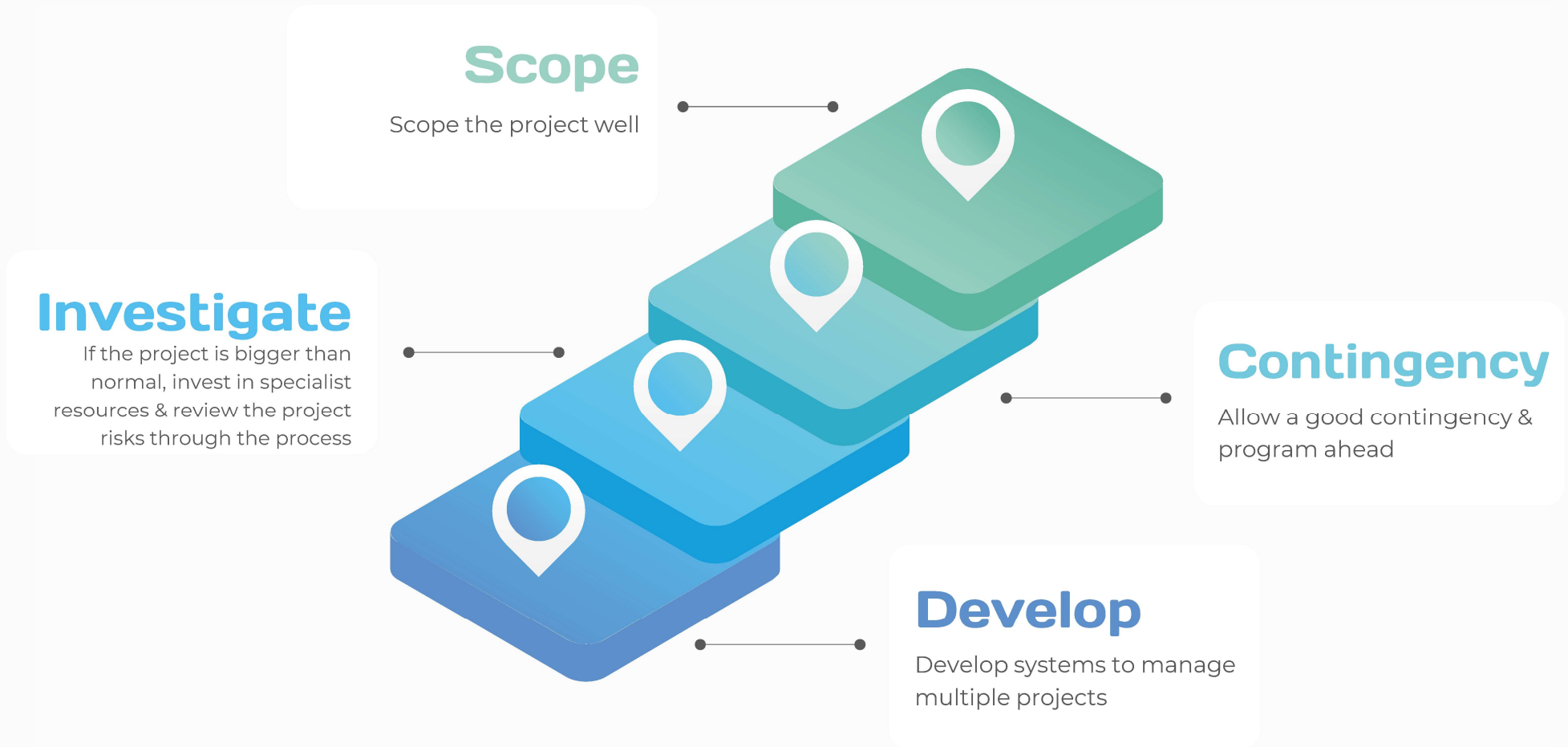
Insurance



Project Reporting



Summary





Thanks!

Any Questions?