Building Momentum

Our construction plan for future homes

Housing more New Zealanders means we have to think differently to deliver quality state homes, at a faster rate, and with better outcomes for our customers, the communities in which we work, and the wider construction industry.

Our challenge that we invite you to work with us on:

Kāinga Ora - Homes and Communities is charged with delivering ever increasing numbers of new state homes and either replacing or retrofitting a significant portion of our existing, aging housing portfolio. We are focused on improving the efficiency and effectiveness of residential construction in New Zealand, beginning with our own performance.

Building Momentum - our construction plan for future homes is a two-year outline for how we will work with you and the broader construction industry to improve the way state housing is delivered throughout the country.

Behaviour change looks like ...

high trust, open transparency, curious minds, humble listening, engagement and collaboration.

Industry leadership looks

like ... leading by example with upskilling our processes, best-practice operations, and excellent knowledge-sharing both internally and externally.

Delivering more and better homes looks like ... focusing on priority areas to drive real change and outcomes through Partnering, Innovation, Design Quality, Delivery and Sustainability.

The areas we would like to work with you:

Building Momentum sets out our intentions in relation to the three areas of work below. However, the opportunity to create positive change in the industry is much wider.

- · Designing and developing New State Houses with our consultants and build partners
- · Refurbishing and upgrading Existing State Houses with our consultants and build partners
- . Specifying and purchasing New State Houses from developers on private land who work with their own teams

How we would like to work with you:

Partnering

Activities include:

- Evolving our Construction Partnering Agreement (CPA) programme and expanding it to include consultants,
- Working more closely with regional stakeholders, Māori + Pasifika businesses,
- Including apprentice development in our projects,
- Managing and growing our emphasis on social outcomes.

Innovation

Activities include:

- Growing our internal investment models,
- Defining our approach to intellectual property,
- Sharing our pilot project learnings,
- Refining our digital design processes,
- Creating an offsite manufacture (OSM) plan.



Sustainability

Activities include:

- Developing pilot studies,
- Demonstrating lifecycle modelling,
- Investigating low-carbon materials,
- Setting performance specifications,
- creating a carbon neutral housing plan.

Design Quality

Activities include:

- Producing a suite of standard design elements,
- Enabling in-house building consenting, with a focus on standard elements.
- Templating design quality reviews,
- Revising standard scopes of work,
- Enabling better internal design up-skilling.

Delivery

Activities include:

- Sharing our forward work programme,
- Setting consistent processes,
- Enabling standard measures and data collection.
- Focusing on strategic scheduling,
- Continuing improvement through application of Lean principles.



How you can be involved: — We look forward to working more closely with the wider construction industry in New Zealand to create a positive step-change in the delivery of better state housing. We will be measuring impact in line with our aspirations to create better value housing at a faster rate, and at higher design quality, through enduring partnerships, in order to create sustainable communities that benefit more New Zealanders.

You can reach us at: BuildingMomentum@KaingaOra.govt.nz