REAAA 2016
Wellington Mackays to Peka Peka
Wellington Northern Corridor

How we fit in

Otaki to Levin improvements

Peka Peka to Otaki

MacKays to Peka Peka

Transmission Gully

Ngauranga to Aotea Quay
M2PP – what we build
Alliance History

Delivery Alliance Formed

3 years concept design and consenting (BoI)

High Court Appeal
Supreme Court Action

Pricing

Detailed Design

Construction delivery

Sod Turning
Dec 2013

Opening
Dec 2016

Mackays to Peka Peka
Wellington Northern Corridor

New Zealand Government
Who is the Alliance?

1. Mackays to Peka Peka Expressway

- Fletcher
- NZ Transport Agency
- Higgins
- Beca
- Kāpiti Coast District Council
Some Numbers

- TOC $560m
- $18m/ month
- 18km
- 150Ha Wetland
- 16km CWB
- 17 bridges
- 6 million m³ earthworks
- Opening Dec 16
- 540+ people
- 50km of WRB
- 68 designation or consent approvals
Logistics

- 120 Super Tees
- 30 Cross Heads
- Over 18km H piles
- EW 10,000m³ per day
- 11 Drainage Crews
- 1.5M plants
- Planting 8000 per day
- 550 meters per day of WRB
- 8000t aggregate delivered per day
What do we leave behind?

There is the obvious safety stuff but what else?
An Asset for the Community
Ecological improvement
Structure vs Environment
Local Enterprise – Precasting
Stronger Stakeholder relationships

Teaming Up - Makarini Reserve Upgrade

The M2PP Alliance is teaming up with the Kāpiti Coast District Council to sponsor and carry out an upgrade of the Makarini Community Reserve in Paraparaumu, in response to a survey of residents by the Makarini Reference Group.

We’ll be creating a new pathway, as well as planting the entrance-way and the edges of the reserve.
Partnerships with Iwi and Community
Working with Iwi
Kaitaka cloak and Kaniko boarders

- Prestigious, superior cloak
- Finely, perfectly woven
- The best muka source selected for its making
- Worn by rangatira
- Features borders of tāniko (geometrical designs)
- Ten types of kaitaka, to include the kaitaka patea
Final concept
Investment and Economic Spend

![M2PP Local Supplier Spend to July 2016 Chart]

- **January**: $41 Million
- **February**: $43 Million
- **March**: $47 Million
- **April**: $50 Million
- **May**: $53 Million
- **June**: $56 Million
- **July**: $59 Million
Spend over project duration

$0.8m per day spend

Financial Year

M2PP spend

<table>
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<tr>
<th>Year</th>
<th>2013/14</th>
<th>2014/15</th>
<th>2015/16</th>
<th>2016/17</th>
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<tr>
<td>$million</td>
<td>94</td>
<td>156</td>
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$million per annum
Building local skills – Resource capability

- **550 people on the project (excludes suppliers)**

- **Source local talent where possible. Primary roles are labouring and project support functions. Around 80-90% of our labour hire roles are filled locally.**

- **Over 2800 individuals have completed H&S induction**

- **321 subcontractors and suppliers**

- **Nine local Maori recently inducted into roles with Natural Habitats which will provide on the job training, starting July**
“I always know what’s going on. They’re doing a great job communicating it.” Express Lane subscriber

“Kapiti Coast Mayor Ross Church says those working on the expressway have been caring and respectful, always listening to the concerns of residents and responding appropriately.” (Dominion Post)

“I think the Alliance’s communications are exemplary and an international example of stakeholder communications success.” Local resident and broadcaster Sue Scott.

“Because such a good job is being done, all of us feel like we have some part and some ownership of the whole experience.” Local resident, and veteran broadcaster Sue Scott
The Legacy

- Modern road design resulting in safer trips to and through Kāpiti.
- Shorter and more reliable travel times.
- Improved access to Wellington's port, CBD, interisland ferry terminals, airport and hospital.
- A transportation lifeline in natural emergencies, including earthquakes.
- Reduced congestion and fewer trucks on the current SH1 route.
- More jobs and better access to jobs in Kāpiti and beyond.
- A culturally conic Section of State Highway.
- Increased amenity and value and ecology.
- A strong relationship between client, suppliers and the community.
- Improved Local Infrastructure for KCDC.
- A committed partnership with KCDC.
- Improved Capability for both individuals and Subbies.

Mazengarb Road looking south
Staying connected

Express Lane  www.expresslane.buzzit.co.nz

www.youtube.com/nztransportagency

www.flickr.com/m2ppalliance

www.m2ppalliance.eventbrite.co.nz