



# PT Infrastructure Update

Public Transport Committee, BoPRC, 26<sup>th</sup> February 2020



*Tauranga City*

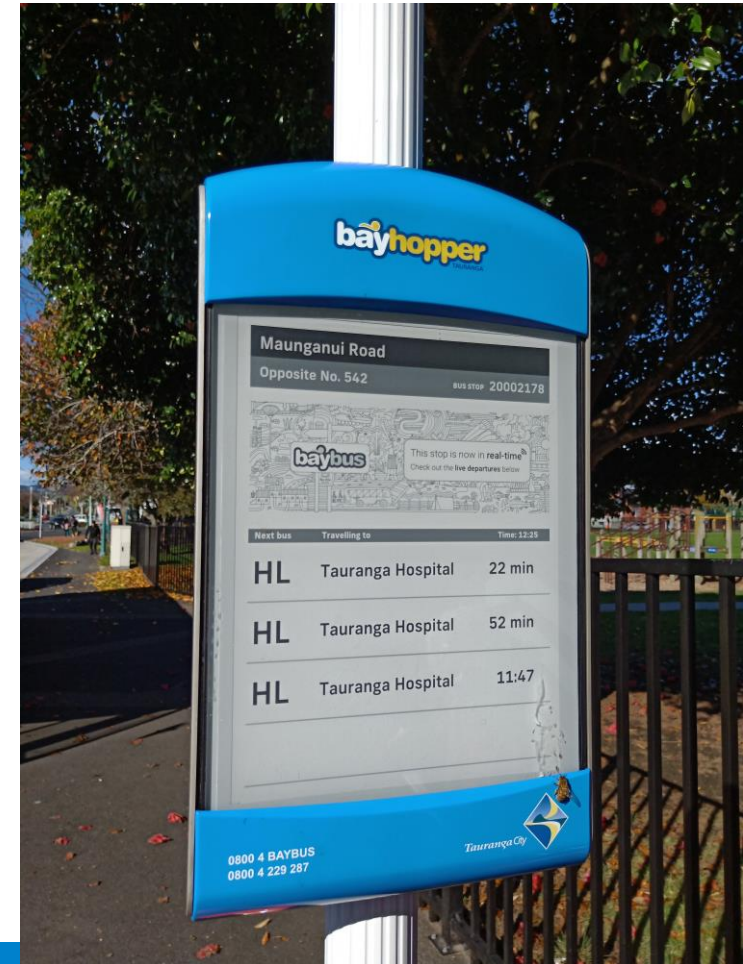
# TCC - Public Transport infrastructure update

- PT Implementation Plan
- Progress Report
- Other projects / issues



# Bus stop upgrades and shelters

- Bus stop improvement plan to be developed this year
- Route drive-overs being completed
- Consulted on 40 priority shelter locations in Dec 2019
- Realtime roll-out continuing, new epapers at Greerton
- Pedestrian access improvements and cycle parking



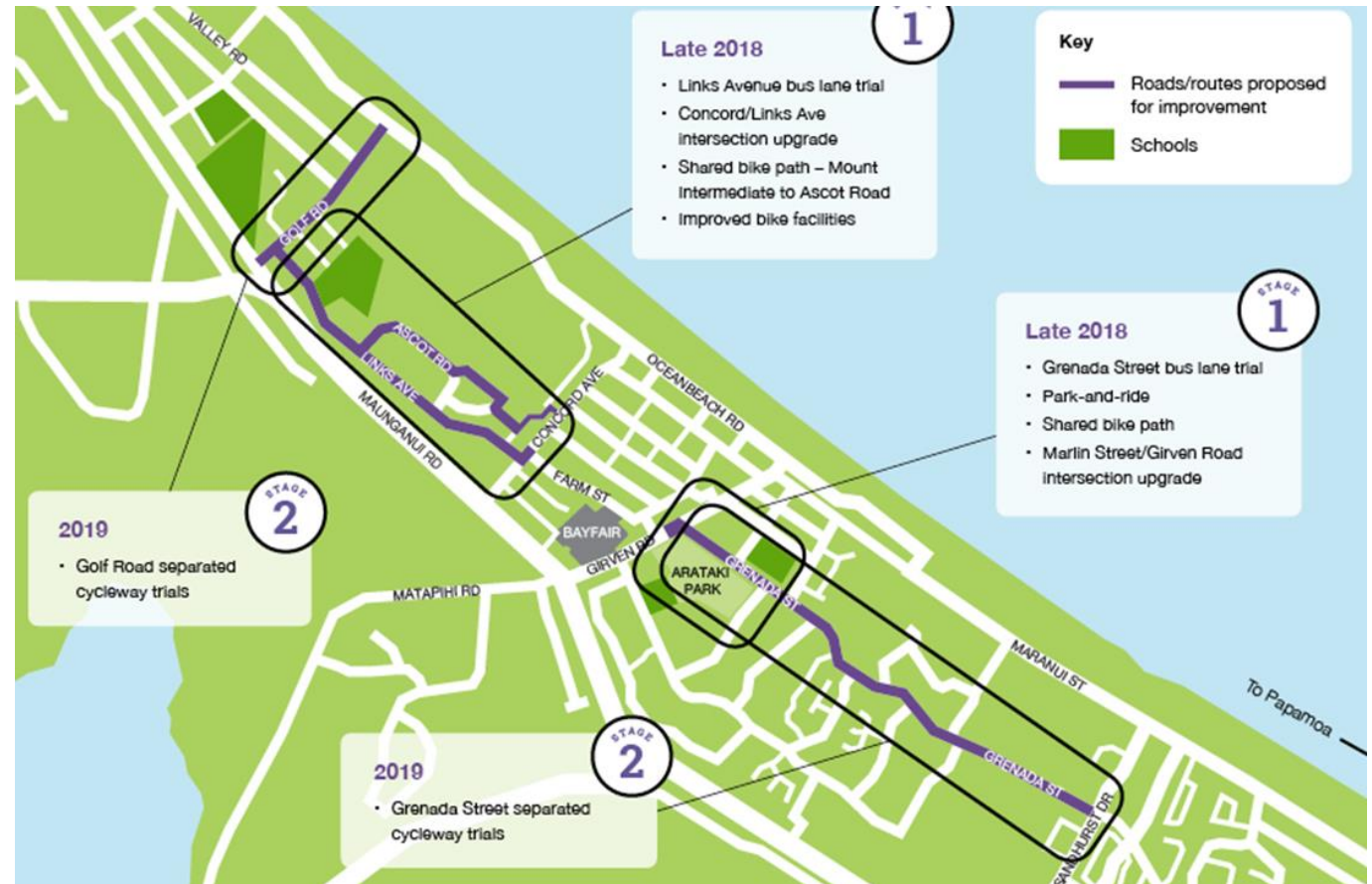
# Bus priority (short-term)

## Cameron Road

- Preliminary design underway
- Engagement focus

## Arataki

- Links Ave delivered
- Concord upgrades
- Grenada St



# Bus facilities and hubs

- Tauranga CBD
- Arataki ongoing
- Brookfield
- Harini
- Polytech
- Mount Drury



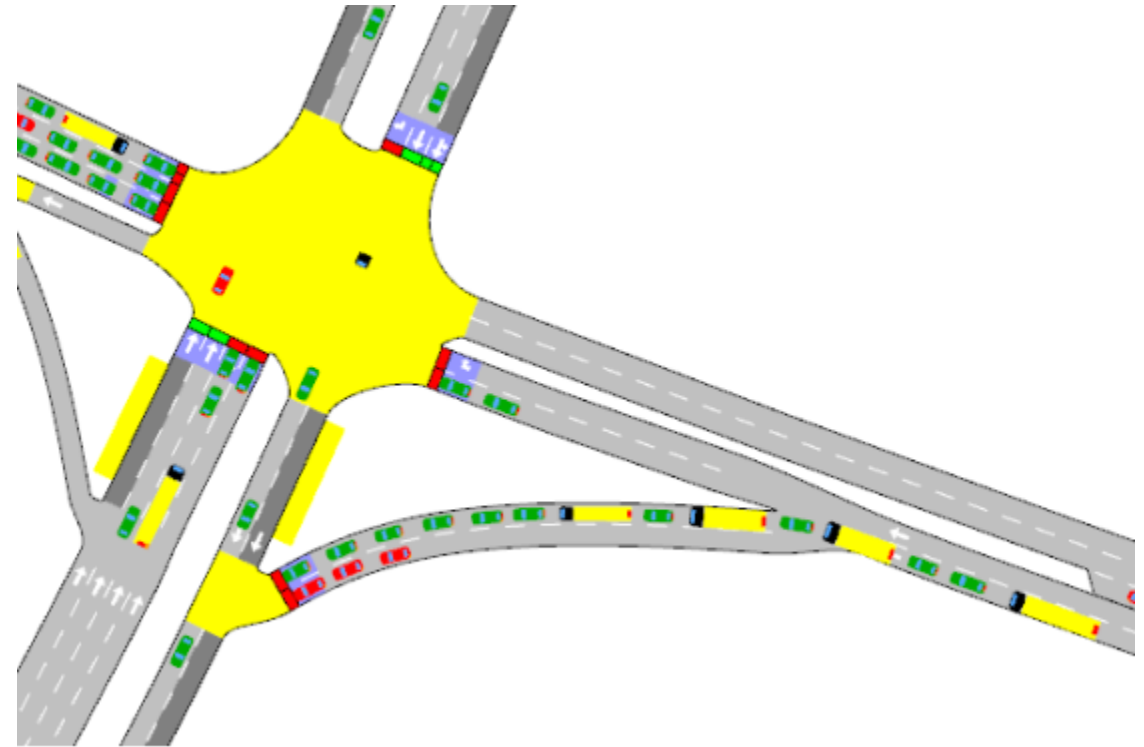


# Park n Ride

- Study for short-term quick wins complete and some shortlisted sites
- Reporting to TCC at next Urban Form and Transport Committee
- Will bring further information back
- Will require joint commitment from TCC and BoPRC to move forward
- Longer term PnR options sit with UFTI

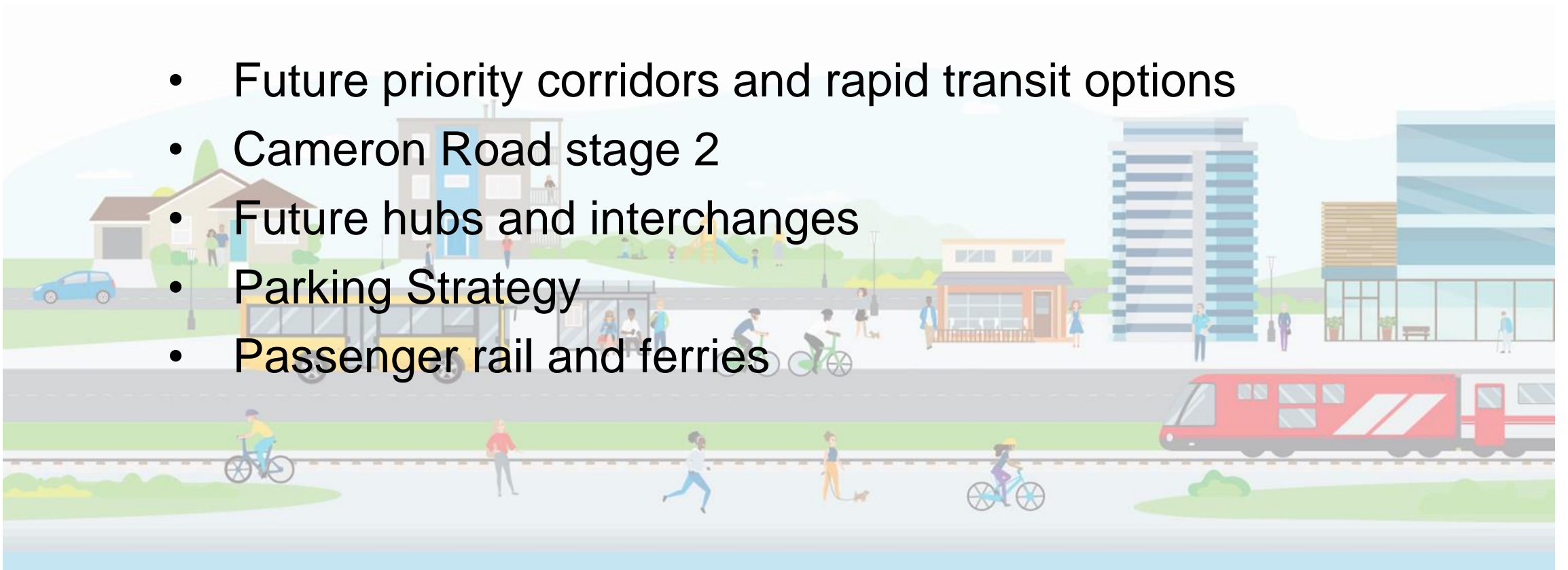
# Public Transport Modelling

- PT and capability built into new strategic model
- Micro-pockets being constructed to test options including PT and car-pool at a smaller scale
- Already being used in projects from UFTI to Papamoa East Interchange design



# UFTI and the Tauranga System Plan

- Future priority corridors and rapid transit options
- Cameron Road stage 2
- Future hubs and interchanges
- Parking Strategy
- Passenger rail and ferries





# Te Papa Spatial Framework

- Design sprint approach with Government partners
- Indicative Business Case underway
- PT and walkability key element of all potential approaches



# Structure planning

- Work with developers continues in eastern and western corridors
- High quality public transport routes and infrastructure
- Land-use integration and increased density



# Other projects

15<sup>th</sup> Avenue

Maunganui Road

Street Design Guide



Minor improvements ongoing:

- Clarke Street
- Oropi
- Cambridge Road
- Marine Parade





# Moving Forward

- Continuing to progress projects
- Early and meaningful engagement
- Pro-active planning
- Sharing data and information
- Monthly operational and tactical meetings
- UFTI and the TSP
- Continued monitoring and reporting against the Implementation Plan

CATEGORY	NO.	ACTION	START DATE	COMPLETION DATE	STATUS	LEAD SUPPORTING	COMMENTS
Infrastructure (implementation)	1	New bus stops are installed to service new bus routes in Katikati, Ōmōkoroa and Te Puke.	2019	2019	Complete	WBOPDC	New bus stops installed in Katikati, Ōmōkoroa and Te Puke in 2019.
	2	Ongoing upgrading of priority bus stops to applicable design standards (in accordance with bus stop improvements action plan, once it is adopted).	2019	Ongoing	In progress	TCC	
	3	Implement stage 1 of Cameron Road multi-modal transport improvements	2018	2020	Delayed	TCC BOPRC	Progress delayed with preliminary design now underway
	4	Implement final aspects of Arataki bus priority improvements (an interim bus clearway between 7.15am and 10.00am (Monday to Friday) along the south side of Grenada Street between Given Road and Kaimanawa Street).	2019	2019	On hold	TCC	Awaiting updated GPS data
	5	Implement the secure cycle parking at public transport stops/interchanges action plan	2020	Ongoing	In progress	TCC	
	6	Install real time information screens at bus stops in accordance budgets	2019	2020	In progress	TCC BOPRC	Trial of e-paper signage to be extended to 30 stops.
Infrastructure (planning)	7	Adopt a bus stop improvements action plan, that includes: • Design standards to be applied across the sub-region • Criteria to prioritise bus stops for improvements. • A prioritised list of bus stops for improvements.	2019	2020	In progress	TCC WBOPDC BOPRC NZTA	
	8	Investigate a new public transport interchange facility for Tauranga City Centre (to cater for increases in bus services and passengers).	2017	Early 2020	Delayed	TCC BOPRC NZTA	Progress delayed pending related work
	9	Investigate a new public transport interchange facility near Bayfair (to cater for increases in bus services and passengers)	2017	2019	Delayed	TCC BOPRC NZTA	Feasibility assessment for two locations underway
	10	Investigate a new public transport interchange facility in Brookfield.	2022	2022	Upcoming	TCC BOPRC NZTA	Will relate to future network design
	11	Monitor the effectiveness of the interim interchange at Hairini to determine whether further improvements to the interchange are required.	2019	2020	In progress	BOPRC	Monitoring undertaken
	12	Investigate bus stop locations for the establishment of Park and Ride facilities.	2019	2020	In progress	TCC BOPRC NZTA	
	13	Develop an action plan that identifies and prioritises locations around bus stops and interchanges where pedestrian permeability, road safety and safety from crime needs to be improved.	2020	2020	Upcoming	TCC BOPRC	To be included in bus-stop improvement plan
	14	Monitor bus travel times to identify the causes of unreliable services	Ongoing	Ongoing	Upcoming	BOPRC	To be progressed as part of improving real time information.



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