

EAST WEST CONNECTIONS PROJECT

The following provides an overview of the options proposed to improve connections into and out of Onehunga-Penrose and public transport between Māngere, Ōtāhuhu and Sylvia Park.



IMPROVING PUBLIC TRANSPORT BETWEEN MĀNGERE, ŌTĀHUHU AND SYLVIA PARK

Bus priority between Māngere, Ōtāhuhu and Sylvia Park

Public transport between Māngere, Ōtāhuhu and Sylvia Park will be improved by providing bus priority along sections of the existing road.



OVERVIEW:

- Provision of bus lanes along sections of the public transport route (for example Mt Wellington Highway, Walmsley Road, Massey Road)
- Potential to have bus priority at intersections
- Review of bus stop locations along the route
- Potential to improve walking and cycling facilities along the route.

IMPROVING CONNECTIONS INTO AND OUT OF ONEHUNGA-PENROSE

Option A: Existing route upgrade

This option looks to upgrade the existing roads. This includes improving capacity on SH20, Neilson and Church Streets. It also provides freight lanes.



OVERVIEW:

- Additional lanes north and south on SH20 between Queenstown Road and Neilson Street
- Limited widening of Onehunga Harbour Road
- Upgrade/new intersections on Neilson Street (Onehunga Mall and Southdown)
- Four lanes on Neilson Street between Alfred and Church Streets
- Freight lanes on Mt Wellington Highway and Church Street
- Improved cycle facilities between Waikaraka cycleway and Sylvia Park.

Option B: Upgrade with South Eastern Highway ramp

This option proposes an upgrade of existing roads with a new ramp connection from Church Street to SH1 at South Eastern Highway.



OVERVIEW:

- Additional lanes north and south on SH20 between Queenstown Road and Neilson Street
- Limited widening of Onehunga Harbour Road
- Upgrade/new intersections on Neilson Street (Onehunga Mall, Southdown, Church Street) and Church Street (Hugo Johnston Drive and Great South Road)
- Four lanes on Neilson Street between Alfred and Church Streets
- Freight lanes on Mt Wellington Highway
- Improved cycle facilities between Waikaraka cycleway and Sylvia Park
- New ramp connection from Church Street for travel from/to SH1 south with additional lanes on SH1 from/to Princes Street.

Option C: Upgrade with new Galway Street and inland connections

This option proposes a new connection from Onehunga Harbour Road to Galway Street, an upgrade of Neilson and Angle Streets and Sylvia Park Road, and a new connection from Angle Street to Sylvia Park Road and to SH1.



OVERVIEW:

- Additional lanes north and south on SH20 between Queenstown Road and Neilson Street
- Limited widening of Onehunga Harbour Road with a new connection to Galway Street
- Upgrade/new intersections on Neilson Street (Galway Street, Angle Street, Southdown) and Sylvia Park Road (Great South Road and Mt Wellington Highway)
- Four lanes on Neilson Street between Alfred and Church Streets and on Angle Street
- New inland connection from Angle Street to Great South Road
- Four lanes on Sylvia Park Road
- New ramps over Mt Wellington Highway from Sylvia Park Road to connect to SH1 with additional lanes on SH1 from/to Princes Street
- New off-road cycleway Waikaraka to Great South Road and new/improved cycle facilities to Sylvia Park.

Option D: Upgrade with Gloucester Park interchange and new Galway Street and inland connections

This option proposes an upgrade at Gloucester Park interchange and a new connection from Onehunga Harbour Road to Galway Street. It also proposes an upgrade of Neilson and Angle Streets and Sylvia Park Road, and a new connection from Angle Street to Sylvia Park Road and to SH1.



OVERVIEW:

- Additional lanes north and south on SH20 between Queenstown Road and Neilson Street
- New SH20 interchange at Neilson Street (Gloucester Park)
- Limited widening of Onehunga Harbour Road with a new connection to Galway Street
- Upgrade/new intersections on Neilson Street (Galway Street, Angle Street, Southdown) and Sylvia Park Road (Great South Road and Mt Wellington Highway)
- Four lanes on Neilson Street between Alfred and Church Streets and on Angle Street
- New inland connection from Angle Street to Great South Road
- Four lanes on Sylvia Park Road
- New ramps over Mt Wellington Highway from Sylvia Park Road to connect to SH1 with additional lanes on SH1 from/to Princes Street
- New off-road cycleway Waikaraka to Great South Road and new/improved cycle facilities to Sylvia Park.

Option E: New foreshore connection

This option proposes a new connection from SH20 to SH1 along the foreshore.



OVERVIEW:

- Additional lanes north and south on SH20 between Queenstown Road and Neilson Street
- New SH20 interchange at Neilson Street (Gloucester Park)
- A new connection from SH20 along the foreshore to Great South Road
- Four lanes along Vesty Drive
- New ramps from Vesty Drive over Mt Wellington Highway connecting to SH1
- Additional lanes on SH1 from new ramps to/from Princes Street.
- New separated cycleway from Waikaraka to Mt Wellington Highway and new/improved cycle facilities to Sylvia Park.

Option F: New foreshore and inland connection

This option proposes a new connection from SH20 to SH1 (partly along the foreshore and partly inland).



OVERVIEW:

- Additional lanes north and south on SH20 between Queenstown Road and Neilson Street
- New SH20 interchange at Neilson Street (Gloucester Park)
- New connection from SH20 to Captain Springs Road along foreshore
- New inland connection from Captain Springs Road to Great South Road
- Four lanes on Sylvia Park Road
- New ramps from Sylvia Park Road over Mt Wellington Highway connecting to SH1
- Additional lanes on SH1 from new ramps to/from Princes Street.
- New off-road cycleway from Waikaraka to Great South Road and new/improved cycle facilities to Sylvia Park.