

## Appendix two – Network integration works

Project	Description	Status at 31 Jan 2020	Estimated cost	Planning condition	Integrate WestConnex	Compliance with planning condition	Alignment of movement and place
M4 East - M4 Smart Motorway Civil Works	Works along M4 East motorway.	Completed	\$20.1m	Yes	Slightly high	Neutral	Neutral
M4 East - Concord Road/ Patterson Street/ Sydney Street	Major road works adjacent to motorway intersection.	Future	\$108.6m	Yes E36 b) vi)	Slightly high	Neutral	Neutral
M4 East - Dobroyd Parade/ Timbrell Drive - Pedestrian bridge and Intersection upgrade	Works on City West Link leading up to Haberfield entry into M4 East.	Future	\$12m	Yes E36 b) i) or E36 c)	High	Slightly high	Slightly high
M4 East - City West Link/James Street/Norton Street Intersection modifications	Roadworks on City West Link in Leichhardt.	Future	\$35m	Yes E36	Slightly high	Slightly high	Neutral
M4 East - Concord Road Southbound ramp	Ramp connecting Concord Road traffic to M4 East.	Completed	\$72.4m	Yes E36 b) vii)	High	Neutral	Slightly high
M4 East - Parramatta Road/ Concord Road/ Leicester Sq Intersection upgrade	Connection to M4 East from Parramatta Road at Strathfield.	Future	\$134m	Yes E36 b) v)	Not provided	Not provided	Not provided

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M4 East - Parramatta Road/ Dalhousie Street Pedestrian Bridge and Intersection upgrade	Works adjacent to M4E entry from Parramatta Road.	Future	\$15m	Yes E36 b) i) or E36 c)	High	Slightly high	Slightly high
M4 East - Parramatta Road/ Liverpool Road/Hume Highway Intersection upgrade	Increased length of right turn lanes from Parramatta Road into Liverpool Road.	Future	\$1m	Yes	Slightly high	High	Neutral
M4 East - Parramatta Road/ Wattle Street/ Frederick Street Pre-opening of M4/M5 works	Enhanced access from Parramatta Road to Wattle Street leading into M4 east portals.	Future	\$35m	Yes E36	Slightly high	High	Neutral
M4 East - Parramatta Road Widening - Sloane Street to Flood Street	Minor Reconfiguration of Parramatta Road between Haberfield and Leichardt to ease congestion.	Completed	\$1m	Yes E36 b) i) or E36 c)	Slightly high	High	Neutral
M4 East - Preopening works - Toll diversion Route	Install CCTV, TCS and vehicle loops adjacent to M5.	Future	\$1.2m	Yes E40 and E41	Slightly high	High	Neutral
M4 East - City West Link Widening	Additional eastbound lane between Waratah Street Haberfield (M4 East entry) and James Street Leichardt to reduce congestion and queuing.	Completed	\$10.6m	Yes E36 b) i) or E36 c)	High	High	Neutral

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M4 Widening Hill Road Motorway Stub	300m long off ramp stub to mitigate against future potential of extended traffic disruption and potential costs.	Completed	\$3.7m (Total cost \$6.7m with \$3m contribution out of Congestion and Safety Program)	Yes	Neutral	Slightly high	Neutral
M4/M5 Link Gardeners Road/ Kent Street Intersection upgrade (3B)	Restriction on heavy vehicles to improve place function.	Future	\$5m	Yes E36 c)	Slightly high	Slightly high	High
M4/M5 Link Parramatta Road/ Wattle Street/ Frederick Street (Post opening of M4/M5)	Roadworks at Intersection to address forecast traffic growth leading into and out of M4E Wattle Street portals as well as along Parramatta Road.	Future	\$100m	Yes	Slightly high	Neutral	Slightly high
M4/M5 link - Princes Hwy/ Canal Road Intersection upgrade	Works adjacent to St Peters Interchange.	Future	\$1m	Yes E40 b) v)	Not provided	Not provided	Not provided
M4/M5 Link Rozelle Park	Local road modifications, cycleways and pedestrian movement improvements.	Future	\$15m	No	Not provided	Not provided	Not provided
M4/M5 Link and Rozelle Interchange - Sydney harbour bridge southern approaches (ANZAC Bridge tidal flow and Western Distributor Improvement Works	Increasing capacity of Anzac Bridge and Western distributor to address land use changes in Blackwattle Bay area.	Future	\$207m	Yes E63 c)	Slightly high	Slightly low	Slightly high

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M4/M5 Link and Rozelle Interchange - Victoria Road Drummoyne - Rozelle Interchange	There is no description of the actual intended works. The project scope seems to indicate these will be temporary local roadworks to facilitate construction of the Rozelle Interchange.	Future	\$161.9m	Yes	Not provided	Not provided	Not provided
M4/M5 Link and Rozelle Interchange Princes Hwy/ Campbell Rd		Future	\$30m	Not provided	Not provided	Not provided	Not provided
M4/M5 Link and Rozelle Interchange Gardiners Rd/ Kent St		Future	\$5m	Not provided	Not provided	Not provided	Not provided
M4 Widening - Centenary Drive /Arthur Street Intersection upgrade	Improve traffic flow in Centenary Drive in part generated by M4 widening.	Future	Not provided	Yes B15	High	High	Slightly high
M4 widening - Church Street Exit Ramp	Widening existing exit ramp of M4 to increase lane storage.	Completed	\$10m	Yes B15	Slightly high	High	Neutral
M4 Widening - Hill Road Eastbound on Ramp	Provide east bound access to M4 from Sydney Olympic Park precinct.	Completed	\$20m	Yes B17	Neutral	Slightly high	Neutral

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M4 Widening - Parramatta Road/ Church Street/ Woodville Road M4 upgrade (safety and capacity improvement)	Ease congestion and improve safety on M4 by increasing off-ramp capacity, improve traffic flow from M4 off ramp towards Church Street, Woodville Road and Parramatta Road.	Future	\$45.5m	Yes	Slightly high	Slightly high	Neutral
M4 Widening - Parramatta Road/ James Ruse Drive/ Berry Street Intersection upgrade	Improve traffic flow on Parramatta Road.	Future	\$20m	Yes B15	Slightly high	Neutral	Neutral
M4 Widening - Pre-opening mitigation works	Improve traffic flow on Parramatta Road between Church Street Parramatta and Concord Road Strathfield which complements M4 widening.	In delivery	\$1.2m	Yes	Slightly high	High	Neutral
M4 Widening - Silverwater Road/M4 ramps	Widening and lengthening existing ramps to improve capacity and support smart motorway implementation.	Future	\$20m	Yes B18	Not provided	Not provided	Not provided
M4 Widening M4 on ramp at Woodville Rd/ Church St Intersection		Future	\$4.5m	Not provided	Not provided	Not provided	Not provided

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M4 Widening Church St/ Woodville Rd/ Parramatta Rd reservation		Future	\$45m	Not provided	Not provided	Not provided	Not provided
New M5 (M8) - Alexandria to Moore Park - Stage 1	To address increased traffic flows from St Peters Interchange to the east (and vice versa) for M8 generated traffic until M4/M5 link opens.	In Delivery	\$20m	Yes E40 b) iii)	Slightly high	Neutral	Neutral
New M5 (M8) - Campbell Road/ Euston Road Works	Work includes tie in works to connect with the on and off ramps for the main tunnels and local road network.	In Delivery	\$323m	Yes E40 b) xi)	Slightly high	High	Neutral
New M5 (M8) - Campbell Road/ Euston Road post opening analysis	Mandatory 12 month post opening traffic assessment and analysis to identify motorway opening impacts on network.	Future	\$2m	Yes E40	High	High	High
New M5 (M8) - Gardeners Road/ Bourke Street Works post opening analysis	Mandatory 12 month post opening traffic assessment and analysis to identify motorway opening impacts on network.	Future	\$1m	Yes E40	Not provided	Not provided	Not provided

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New M5 (M8) - Gardeners Road/ O'Riordan Street Works	Road widening and turning movements. Assessed post M8, M4/M4 Link and Sydney Gateway opening.	Future	\$61.4m	Yes E40 b) vii)	Slightly high	Neutral	Neutral
New M5 (M8) - King Street Gateway	Reduction in lanes on Princess highway and Sydney park Road to improve local amenity.	Future	\$20m	Yes B44, E40 b) ii)	Slightly high	Slightly high	High
New M5 (M8) - M5 Smart Motorway Tunnel loops	Improve functionality of motorway at access/exit ramps and minimise future disruption to Stage 2 works.	Completed	\$4.5m	Yes	Slightly high	High	Not provided
New M5 (M8) - Mascot at grade works	To address existing congestion, and to provide existing network with capacity required to cope with additional traffic drawn to the precinct through the opening of St Peters Interchange.	In delivery	\$20.5m	Yes	High	Slightly high	Slightly high
New M5 (M8) - Pinch points King Georges Road and Surrounding Streets	Mandatory 12 month post opening analysis of King Georges Road Interchange and surrounding roads (Stage 2).	Future	\$2m	Yes E40 b) i)	Slightly high	High	Slightly high

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New M5 (M8) - Princes Hwy/Campbell Street	Provision of pedestrian and cycle infrastructure to address Euston Road widened from 1 lane each direction to 3 lanes each direction between Campbell Road and Sydney Park Road (to carry traffic from St Peters Interchange).	Future	\$1m	Yes E40 b) iv)	High	High	Slightly high
New M5 (M8) - Princes Hwy/Railway Road	Increased green signal for RH turn from Princes Hwy into Railway Road due to reduced traffic on Princess Hwy resulting from WestConnex Stage 2.	Future	\$1m	Yes E40 b) vi)	Slightly high	High	Neutral
New M5 (M8) - Unwins Bridge Road/Campbell Street	Intersection improvements (incl new left turn lane from Campbell Street to Unwins Bridge Road, new Right turn from Campbell Street to Mary Street, and pedestrian and cycle bridge across Campbell Road to Sydney Park).	Future	\$4.1m	Yes E40 b) x)	High	High	Slightly high



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New M5 (M8) Campbell Rd/ Bourke Rd	Intersection upgrades to improve vehicle connectivity to St Peters interchange and cyclist and pedestrian connectivity in the area.	In Delivery	\$12.2m	Yes B43 and E40	Slightly high	Slightly high	Slightly high
New M5 (M8) Campbell Road/ Euston Road Property	Residual land acquired and allocated for future use such as open space returned to councils under care, control and management arrangements.	In Delivery	\$161.8m	Yes E40, B68 and B69	High	Neutral	High
Rozelle Interchange NI Works	Government approved works for entry/exit portals for the Iron Cove Link tunnel between Iron Cove Bridge and Anzac Bridge.	Committed	\$353m	Not provided	Not provided	Not provided	Not provided
Stage 2 Global Settlement NI works	Government approved works to address commercial settlement around Stage 2 NI works by the D&C contractor.	Committed	\$190m	Not provided	Not provided	Not provided	Not provided
<b>Total</b>			<b>\$2,299m</b>				

Source: Transport for NSW.