

APPENDIX L

Additional P95 capital cost summaries - charts

Figure 0-1 Recommended programme cashflow (P95 capital costs)



Source: PwC analysis

Figure 0-2 Capital cost cashflow (P95)



Source: PwC analysis

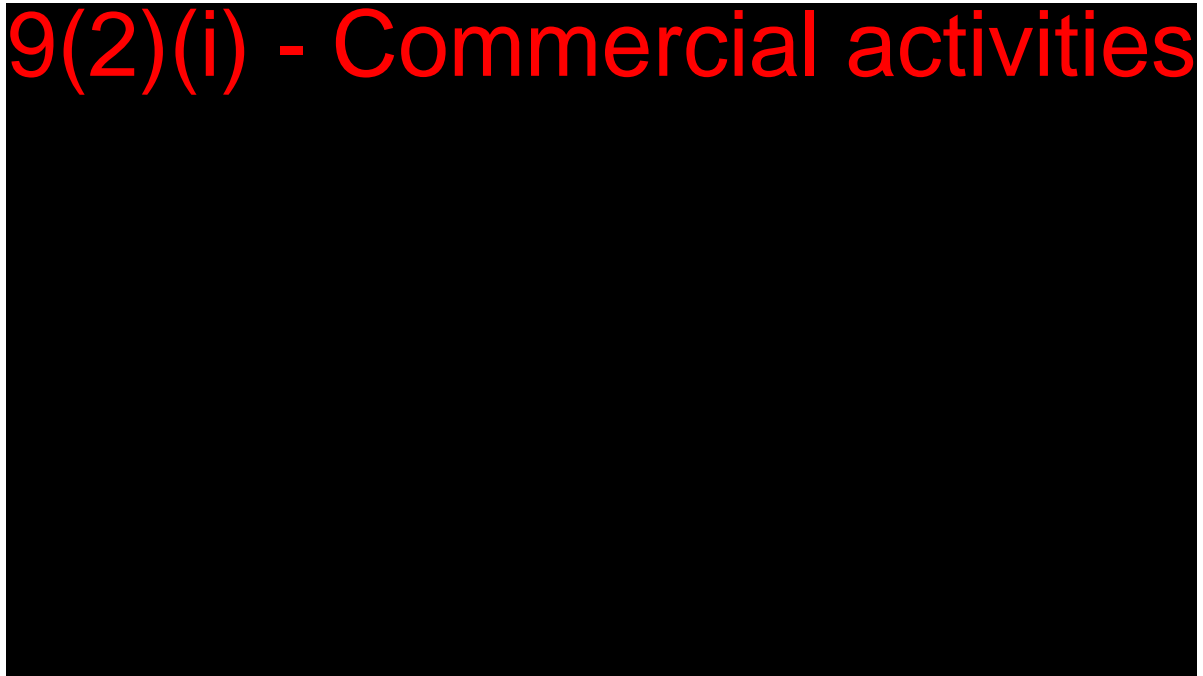
Figure 0-3 Capital cost cashflow by phase (P95)



Source: PwC analysis

Charts including escalation

The charts from the Financial Case are replicated below, but include escalation as a separate series. The resulting bar for each year therefore represents an estimate of the nominal spend in that year (the real spend, plus a combined escalation amount).



Source: PwC analysis

Figure 0-6 Capital cost cashflow (P50), including escalation



Source: PwC analysis

Figure 0-7 Capital cost cashflow (P95), including escalation



Source: PwC analysis

Figure 0-8 Capital cost cashflow by phase (P50), including escalation



Figure 0-9 Capital cost cashflow by phase (P95), including escalation



Source: PwC analysis

Figure 0-10 Renewals cashflow, including escalation



Source: PwC analysis

Figure 0-11 Operating cost cashflow, including escalation



Source: PwC analysis

Additional P95 capital cost summaries - tables

Table 0-1 Recommended programme cost estimate - Auckland Transport (P95 capital costs)

Auckland Transport funding required (\$m) By spend category	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	Decade 1 FY22-31	Decade 2 FY32-41	Decade 3 FY42-51	Grand total FY22-51	Total FY25-27	Total FY25-34
Total capex	9(2)(i) - Commercial activities															
Total renewals																
Total opex																
Total funding required (real)																
Escalation																
Total funding required (nominal)	298	389	563	770	1,198	1,230	1,242	1,472	869	925	6,127	11,903	16,247	34,277	1,249	8,955

Source: PwC analysis

Table 0-2 Recommended programme cost estimate - KiwiRail (P95 capital costs)

KiwiRail funding required (\$m) By spend category	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	Decade 1 FY22-31	Decade 2 FY32-41	Decade 3 FY42-51	Grand total FY22-51	Total FY25-27	Total FY25-34
Total capex	9(2)(i) - Commercial activities															
Total renewals																
Total opex																
Total funding required (real)																
Escalation																
Total funding required (nominal)	213	277	327	701	1,041	1,035	1,662	1,568	1,022	1,185	5,515	12,586	12,381	30,482	817	9,032

Source: PwC analysis

Funding and affordability analysis using P95 capital costs

Table 0-3 Total programme funding summary (P95 capital costs)

Total funding required (\$m)											Decade 1	Decade 2	Decade 3	Grand total	Total	Total
By funder	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY22-31	FY32-41	FY42-51	FY22-51	FY25-27	FY25-34
AT total funding required (incl. ANAA)	9(2)(i) - Commercial activities															
KiwiRail total funding required (incl. ANAA)																
Total funding required (real)																
Escalation																
Total funding required (nominal)																
<i>Funded* by:</i> <i>(*actual funding splits are subject to future decisions)</i>																
Auckland Council (real)																
Escalation																
Auckland Council (nominal)																
NLTF (real)																
Escalation																
NLTF (nominal)																
Effective programme FAR - total																
<i>Source: PwC analysis</i>																

Table 0-4 Capital cost by funding source (P95 capital costs)

Capex funding required (\$m)											Decade 1	Decade 2	Decade 3	Grand total	Total	Total
By funder	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY22-31	FY32-41	FY42-51	FY22-51	FY25-27	FY25-34
Auckland Transport capex	9(2)(i) - Commercial activities															
KiwiRail capex																
Total capex funding required (real)																
Escalation																
Total capex funding required (nominal)																
<i>Funded* by:</i> <i>(*actual funding splits are subject to future decisions)</i>																
Auckland Council (real)																
Escalation																
Auckland Council (nominal)																
NLTF (real)																
Escalation																
NLTF (nominal)																
Effective programme FAR - capex																

Source: PwC analysis

Table 0-5 Public Transport Infrastructure activity class analysis (P95 capital costs)

Total funding captured (\$m)										
NLTF Activity Class (draft GPS 2024) - PT Infrastruct	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34
AT capex and renewals (net of local share) (nominal)	9(2)(i) - Commercial activities									
KiwiRail capex (nominal)										
Total funding required (nominal)										
NLTF funding available for PT Infrastructure - upper										
NLTF funding available for PT Infrastructure - lower										
NLTF PT Infrastructure funding captured - upper										
NLTF PT Infrastructure funding captured - lower										

Source: PwC analysis

Funding analysis including AT indirect admin fee

Table 0-6 AT indirect admin fee (P95 capital costs)

Auckland Transport funding required (\$m)	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	Decade 1 FY22-31	Decade 2 FY32-41	Decade 3 FY42-51	Grand total FY22-51	Total FY25-27	Total FY25-34
Total funding required (incl. ANAA, real) Indirect admin fee Total funding required (incl. ANAA, indirect admin fee, real)	9(2)(i) - Commercial activities															
Escalation Total funding required (incl. ANAA, indirect admin fee, nominal)																

Source: PwC analysis

Table 0-7 Total programme funding summary (P50 capital costs) including AT indirect admin fee

Total funding required (\$m) By funder	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	Decade 1 FY22-31	Decade 2 FY32-41	Decade 3 FY42-51	Grand total FY22-51	Total FY25-27	Total FY25-34
AT total funding required (incl. ANAA, indirect admin fee) KiwiRail total funding required (incl. ANAA) Total funding required (real)	9(2)(i) - Commercial activities															
Escalation Total funding required (nominal)																
<i>Funded* by:</i> (*actual funding splits are subject to future decisions)	9(2)(i) - Commercial activities															
Auckland Council (real) Escalation Auckland Council (nominal)																
NLTF (real) Escalation NLTF (nominal)	9(2)(i) - Commercial activities															
Effective programme FAR - total																

Source: PwC analysis

Table 0-8 Total programme funding summary (P95 capital costs) including AT indirect admin fee

Total funding required (\$m)											Decade 1	Decade 2	Decade 3	Grand total	Total	Total
By funder	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY22-31	FY32-41	FY42-51	FY22-51	FY25-27	FY25-34
AT total funding required (incl. ANAA, indirect admin fee)	9(2)(i) - Commercial activities															
KiwiRail total funding required (incl. ANAA)																
Total funding required (real)																
Escalation																
Total funding required (nominal)																
<i>Funded* by:</i>																
<i>(*actual funding splits are subject to future decisions)</i>																
Auckland Council (real)																
Escalation																
Auckland Council (nominal)																
NLTF (real)																
Escalation																
NLTF (nominal)																
Effective programme FAR - total																

Source: PwC analysis