



Table 1: Information Requests sent to Arc Infrastructure

Reference	Date Sent to Arc	Section	Issue	Request	Arc Response
1	02.07.25	4.5.2 Clearing and Grubbing	Table 4-1 refers to 8.6million square metres of Clear and Grub @ \$0.12/m ² Clarification required to understand extension to \$67 million	ARC requested to provide supporting information to validate the \$67m cost allocated to Clear and Grub activities	Y
3	02.07.25	4.6.1 Bridges	Clarification required on the tables within the Bridge section of the report (Tables 4-8 to 4-11). It appears that the two Type 2b - PSC Tee-roff bridges in the Non-Operational Network Group have been excluded from Table 4-9.	ARC to review Bridge Tables (4-8 to 4-11) and provided additional substantiation.	N
7	02.07.25	4.8.6 Signalling and Communications	Clarification required in the totals provided within Table 4-34. E.g. For Central Network, the values shown are \$0, \$37.7, \$2.5, \$3.8, \$6.5, this equals \$50.5 not the \$48.1 stated.	ARC requested to provide calculations used to determine the values in Table 4-34	Y
8	02.07.25	4.8.6 Signalling and Communications	Clarification required to understand the allowances for the Contractors Risk, Preliminaries, Contractor's Overhead and Margin on signalling assets. Adoption in Table 4-35 does not appear to be as per stated factors.	ARC requested to provide calculations, and list of assumptions, used to determine the values in Table 4-35	Y

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10	02.07.25	5.10.4 Summary of Rail Owners Project Costs	Clarification required to understand the factors stated to calculate the owners costs. The adoption does not appear to be as per the provided table, Table 5-22. e.g. Design and planning costs are stated as being 4%, but clarification required to understand how this has been applied. This varies per asset category, ranging from 2.2% for Miscellaneous to 5.1% for Track.	ARC requested to provide calculations, and list of assumptions, used to determine the values in Table 5-22	Y
11	02.07.25	5.10.4 Summary of Rail Owners Project Costs	Clarification required to understand the apparent discrepancy between Tables 5-22 and 5-17. In particular, the OCC costs of the Signalling and Control Systems appear to have not been transcribed properly	ARC requested to provide the basis and justification for the differing values as shown between Tables 5-17 and 5-22	N
12	02.07.25	5.12.1 ORC Components by Network Group	Clarification required regarding the reported Owners costs that appear to be based on the Reconstruction Cost, not the Optimised Reconstruction cost as stated in the report.	ARC requested to provide calculations, and list of assumptions, used to determine the values in Table 5-25	N
13	02.07.25	5.12.2 ORC Components by Network Group	Clarification required to understand how the Owners cost have been spread over the construction replacement cost Asset categories.	ARC requested to provide calculations, and list of assumptions, used to determine the values in Table 5-27	Y
14	02.07.25	5.11.3 Calculation of the Funding Cost	Clarification required to support the calculation of the included \$9Bn Funding Costs.	ARC requested to provide calculations, and list of assumptions, and any modelling used to calculate the nominated \$9bn in funding costs	Y
15	02.07.25	6.2.5 Depreciated Optimised Replacement Cost - Right of Way	Clarification required to understand how Table 6-4 works in comparison to all other Depreciation Tables as the format differs. Uses a percent of Replacement Costs.	ARC to provide ORC by asset class breakdown of Table 6-4	N

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16	02.07.25	ARC Depreciation Schedule.xlsx	Clarification required to understand how the provided Depreciation Schedule has been used. All rows equal 100% which need to be clarified.	ARC to provide information on how the file was used. Additional columns showing Network Group would assist.	Y
17	02.07.25	4.5.4 Formation	Unable to review / validate Code route section quantities, specifications and costs due to lack of detail / aggregation	ARC requested to provide full supporting detail including the provision of a breakdown by Code Route Section including Quantities, Unit Costs, specifications etc. as used by ARC in their assessment across the asset lists, including but not limited to: Formation, Bridge, Access Roads, Rail, Sleepers, Turnouts, Ballast, etc.	Y
18	02.07.25	4.5.5 Access roads	Information not provided by Code route section	See request for additional information in Item 17	Y
20	02.07.25	4.6.1 Bridges	Unable to reconcile bridge construction costs in table 4-11 due to: •Incomplete bridge deck area (m2) data in table 4-9 (e.g. Type 2b in Metro) •Incomplete \$/sqm data in table 4-10 (e.g. Type 2b in Metro) •Calculation errors (e.g. Type 1 in Midwest).	ARC requested to provide calculations and a list of any assumptions used to determine values in Table 4-11	N
21	02.07.25	4.6.1 Bridges	Unexplained fluctuation in rates in table 4-10	ARC requested to provide the rate build up used to determine the variable rates used in Table 4-10	N
22	02.07.25	4.6.1 Bridges	Unable to review / validate Code route section quantities, specifications and costs due to lack of detail / aggregation	See request for additional information in Item 17	N

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23	02.07.25	4.6.3 Culverts	Unexplained fluctuation in rates in table 4-16.	ARC requested to provide the rate build up used to determine the variable rates used in Table 4-16	N
24	02.07.25	4.6.3 Culverts	Unable to review / validate Code route section quantities, specifications and costs due to lack of detail / aggregation	See request for additional information in Item 17	N
25	02.07.25	4.7.1 Rail	Unable to review / validate Code route section quantities, specifications and costs due to lack of detail / aggregation	See request for additional information in Item 17	Y
26	02.07.25	4.7.2 Sleepers	Unable to review / validate Code route section quantities, specifications and costs due to lack of detail / aggregation	See request for additional information in Item 17	Y
28	02.07.25	4.7.3 Ballast	Unable to review / validate Code route section ballast quantity / specification and costs due to lack of detail / aggregation	See request for additional information in Item 17	Y
30	02.07.25	4.7.4 Turnouts	Unable to review / validate Code route section quantities, specifications and costs due to errors / aggregation	See request for additional information in Item 17	Y
31	02.07.25	4.8.2 Signalling and Control System Assets	Corresponding values in tables 4-27 and 4-28 do not reconcile	ARC requested to provide the basis and justification for the differing values as shown between Tables 4-27 and 4-28	Y
32	02.07.25	4.8.6 Summary replacement cost (Signalling and Communications)	Values in table 4-35 do not reconcile with the percentages identified in section 4.4	ARC requested to provide the basis and justification for the differing values as shown between Tables 4-4 and 4-35	Y
33	02.07.25	4.9.1 Buildings	Unable to review / validate specifications and costs due to lack of detail / aggregation	See request for additional information in Item 17	Y

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36	02.07.25	4.11.1 Plant, Tools and Equipment	<ul style="list-style-type: none"> Quantity assumptions not provided to support table 4-43. No visibility on how plant, tools and equipment costs have been distributed across Code route section. 	ARC requested to provide calculations and a list of any assumptions used to determine values in Table 4-43, as well as the assumptions/ model used to distribute these costs	Y
37	02.07.25	4.11.2 Signage	Unable to review / validate Code route section quantities and costs in Table 4-44 due to lack of detail / aggregation	See request for additional information in Item 17	Y
38	02.07.25	4.11.3 Walkways	Unable to review / validate Code route section quantities and costs in table 4-45 due to lack of detail / aggregation	See request for additional information in Item 17	Y
42	02.07.25	6 Depreciated optimised replacement cost	Unable to review / validate specifications and costs due to potential errors / lack of detail / aggregation. There are examples where depreciation values don't reconcile e.g. tables 6-14 and 6-18, 6-25, 6-28	ARC requested to provide calculations and a list of any assumptions used to determine depreciation values as presented in Tables 6-14, 6-18, 6-25, & 6-28	Y
43	04.07.25	S5.3.1	Optimisation of passing loops	<p>ARC are requested to confirm if the optimisation of route sections and passing loops include the removal of associated assets in the following areas:</p> <ul style="list-style-type: none"> - track -turnout and points (both ends) - signals (both ends and cabling) - location boxes (signalling) - cross drainage - culverts under loop 	Y

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44	04.07.2025	S5.5.3.2	Optimisation of CRC	Arc are requested to provide supporting calculations and or references to where the figures in Table 5-13 are taken from/arrived at, as to support explaining how the total of \$2,998.6m is determined/arrived at?	Y
47	04.07.25	S5.10.1.2	Table 5-19 Show how \$18,368.2 is calculated by relating to earlier totals. Where are figures from col 1 taken from? Not clear that the last two columns are not related.	Arc are requested to provide the supporting calculations and or inputs used to arrive at the figures in column 1, and reference to earlier totals in the calculation of the \$18,368.20 totals shown in Table 5-19	N
51	04.07.25	5.1.3	Stranded Assets	ARC is requested to confirm that no assets have been identified as stranded or at risk of being stranded (due to lack of demand), where demand is based on forecast GTKs?	Y