

# Vyrnwy Aqueduct SRO

## Gate 1 Cost Reconciliation

October 2021

**Table 1 – Comparison of Gate 1 submission (forecast) costs and final outturn costs**

VA SRO Workstreams	Proportion of spend (%)	Value of spend (£)	Proportion of spend (%)	Value of spend (£)	Description
	Gate 1 Submission	Gate 1 Submission	Gate 1 Final	Gate 1 Final	
<b>Programme Direction &amp; Governance</b>	10.94%	£119,398	11.68%	£119,398	Activities including day-to-day liaison, reviews, decision making and oversight; Programme and Steering boards; managing in-company assurance, reporting and governance; ACWG, Regional Co-ordination Group, RAPID 'Task & Finish' and cross-SRO interfaces and support.
<b>Programme Management &amp; Delivery</b>	6.56%	£71,636	7.11%	£72,706	Senior programme resources, plus PMO, scheduling and PM workstream support.
<b>Assurance &amp; Submission Production</b>	6.25%	£68,268	6.55%	£66,934	Assurance activities including third line assurance and the management of the submission through the internal review and approval processes.
<b>Commercial</b>	3.61%	£39,382	3.85%	£39,330	Assessment and development of initial Gate 1 procurement strategy for the SRO.
<b>Engineering</b>	41.21%	£449,917	41.70%	£426,271	Identification and assessment of Vyrnwy enabling options, completing feasibility, technical and cost estimating assessments to support the development a number of selected options available for this SRO.
<b>Network Modelling</b>	11.21%	£122,385	11.17%	£114,125	Identification and assessment of Vyrnwy Aqueduct system modelling and source options including water quality blending assessments feasibility studies.
<b>Environmental</b>	18.48%	£201,737	16.55%	£169,133	We have undertaken environmental assessments of the SRO options following the principles of SEA, HRA and WFD assessment. In addition, we have completed a high-level NCA, BNG assessment and INNS risk assessment. It also includes NAU third party charges to support these SRO activities.
<b>Stakeholder &amp; Planning</b>	1.75%	£19,142	1.39%	£14,263	Stakeholder engagement planning and activities. Carried out customer research via two studies. An element of the underspend was due to the deferment of customer acceptability Hall Tests, now scheduled for Gate 2. Development of initial Gate 1 planning consents strategy.
<b>Total Costs</b>	<b>100%</b>	<b>£1,091,864</b>	<b>100%</b>	<b>£1,022,160</b>	Final Gate 1 costs reduced by 6.4% [£69,704] compared to forecast, primarily due to lower than anticipated environmental regulator costs.

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