



## ITSFT Volume 13 Proposals for length of Final Tender responses

Audience	Bidders
Confidentiality	Confidential
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**Summary Total Page counts**

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<b>Volume number</b>	<b>Volume name</b>	<b>Page count</b>
3	Train services	37.5
4	Performance	43
5	Passenger Service Transformation Plan	38.5
6	Rolling Stock	70
7	Stations	11
8	CVL Infrastructure	94
9	CVL Infrastructure Management	81
10	Sustainability	3
11	Staffing, Employment and Organisation	28
12	Finance	7.5
<b>Total</b>		<b>413.5</b>



## Proposals for length of Final Tender responses

Level 3 Ref (S ref)	Level 3 Ref (R no)	Level 3 description	Page count	Technical Annex (Y/N)	Page count notes	Volume
S266	R1.0	ODP Grant Agreement – Template of Matters	N/A	Y	N/A	ITSFT
S263	R1.1	Executive summary	N/A	Y	20 Pages suggested	ITSFT
S264	R1.2	Competition Matters	N/A	Y	N/A	ITSFT
S265	R1.3	Legal and Regulatory ORR CVL Questionnaire	N/A	Y	N/A	ITSFT
S267	R1.4	RPS pension contributions	N/A	Y	2 pages suggested	ITSFT
S001	R3.1	Summary of major proposed timetable changes	6	N	N/A	Train services
S002	R3.2	Compliance	0.5	N	N/A	Train services
S003	R3.3	Deliverability of timetable	7	N	N/A	Train services
S004	R3.4	Cardiff Central, Cardiff Queen Street and Newport platform working	2	N	Platform occupancy charts excluded from page count	Train services
S262	R3.4.1	Mode of dispatch for CVL and WCB rail services and approach to achieve changes	2	N	N/A	Train services
S005	R3.5	Timetables - technical annex	N/A	Y	N/A	Train services
S006	R3.6	Populated Timetable Evaluation tool	N/A	Y	N/A	Train services
S192	R3.7	Proposed rolling stock deployment	4	N	N/A	Train services
S193	R3.8	Rolling stock diagrams	N/A	Y	N/A	Train services
S008	R3.9	Evidence supporting any changes in profile of demand	2	N	N/A	Train services
S009	R3.10	Description of Crowding management methodologies	3	N	N/A	Train services
S010+S147	R3.11	Delivery of Authority Crowding Requirements	6	N	N/A	Train services
S011+S245	R3.12	Populated Crowding Management template for each Crowded Service Code	N/A	Y	N/A	Train services
S012+S146	R3.13	In-life passenger loading monitoring	2	N	N/A	Train services
S194	R3.14	Planning and management of Special Events	3	N	N/A	Train services
S013	R4.1	Passenger Time Lost forecast - WCB	N/A	Y	Populate tables	Performance
S014	R4.2	Passenger Time Lost forecast - CVL	N/A	Y	Populate tables	Performance
S015	R4.3	Short formation forecast - WCB	N/A	Y	Populate tables	Performance
S016	R4.4	Short formation forecast - CVL	N/A	Y	Populate tables	Performance
S017	R4.5	Code of practice: skip stops and cancellations - WCB & CVL	4	N	N/A	Performance
S018+S019	R4.6+R4.7	Approach to achieving PTL and short formations forecast	16	N	N/A	Performance
S020+S150	R4.8	Approach to service quality monitoring	5	N	N/A	Performance
S021+S151	R4.9	Approach to meeting service quality benchmarks and fix times	6	N	N/A	Performance
S022+S152	R4.10	Approach to measuring and managing passenger experience	8	N	N/A	Performance
S023	R4.11	Bid back possessions minutes - CVL only	N/A	Y	2 pages suggested	Performance
S024+S153	R4.12	Strategy for managing disruption	4	N	N/A	Performance
S025	R5.1	Passenger's Charter(s) Summary	1	N	N/A	Passenger Service Transformation Plan
S026	R5.2	Draft Customer Report	N/A	Y	2 pages suggested	Passenger Service Transformation Plan

S027	R5.3	Improved accessibility of rail services and stations	3	N	N/A	Passenger Service Transformation Plan
S028	R5.4	Promoting Active Travel	2	N	N/A	Passenger Service Transformation Plan
S029	R5.5	Passenger information and technology solutions	5	N	N/A	Passenger Service Transformation Plan
S030	R5.6	Outline Branding Plan	2	N	N/A	Passenger Service Transformation Plan
S031	R5.7	Draft Marketing and Communications Strategy	N/A	Y	5 pages suggested	Passenger Service Transformation Plan
S060+S148	R5.8	Delivering integrated transport outcomes	N/A	Y	4 pages suggested	Passenger Service Transformation Plan
S032	R5.9	Strategy for enhancing the door-to-door passenger journey experience – WCB	5	N	N/A	Passenger Service Transformation Plan
S033	R5.10	Fares structure - WCB	3	N	N/A	Passenger Service Transformation Plan
N/A	R5.10/R5.16	Fares Flex proposal	N/A	Y	8 pages suggested excluding tables and diagrams	Passenger Service Transformation Plan
S034	R5.11	Demonstrating compliance of fares increase with fares regulation - WCB	0.5	N	N/A	Passenger Service Transformation Plan
S035	R5.12	Ticketing strategy - WCB	3	N	N/A	Passenger Service Transformation Plan
S036	R5.13	Delay repay regime - WCB	1	N	N/A	Passenger Service Transformation Plan
S037	R5.14	Revenue protection proposals - WCB	2	N	N/A	Passenger Service Transformation Plan
S038	R5.15	Strategy for enhancing the door-to-door passenger journey experience – South Wales Metro	3	N	N/A	Passenger Service Transformation Plan
S039	R5.16	Fares structure - South Wales Metro	3	N	Assumed some overlap with WCB	Passenger Service Transformation Plan
S040	R5.17	Demonstrating compliance of fares increase with fares regulation - South Wales Metro	0.5	N	Assumed some overlap with WCB	Passenger Service Transformation Plan
S041	R5.18	Ticketing strategy - South Wales Metro	3	N	Assumed some overlap with WCB	Passenger Service Transformation Plan
S042	R5.19	Delay repay regime - South Wales Metro	0.5	N	Assumed some overlap with WCB	Passenger Service Transformation Plan
S043	R5.20	Revenue protection proposals - South Wales Metro	1	N	Assumed some overlap with WCB	Passenger Service Transformation Plan
S044+S160	R6.1	Rolling stock fleet summary	4	N	N/A	Rolling Stock
S045+S161	R6.2	Populated Rolling stock information sheet	N/A	Y	Populate and append Rollin	Rolling Stock
S046+S162	R6.3	Confirmation of minimum requirements	1	N	N/A	Rolling Stock
S047+S163	R6.4	Passenger requirements by passenger type	2	N	N/A	Rolling Stock
S048+S164	R6.5	Maximising passenger comfort and quality of service	20	N	N/A	Rolling Stock
S049+S165	R6.6	Rolling stock performance and reliability	20	N	N/A	Rolling Stock
S050+S166	R6.7	Deliverability Plan	8	N	N/A	Rolling Stock
S051+S167	R6.8	Future proofing of rolling stock	6	N	N/A	Rolling Stock
S052+S168	R6.9	Passenger connectivity on rolling stock	1	N	N/A	Rolling Stock
S053+S169	R6.10	Rolling Stock Availability Plan	8	N	N/A	Rolling Stock
S054+S154	R7.1	Strategy for improving stations	3	N	N/A	Stations
S055+S259+S155+	R7.2	Committed spend on station improvements	N/A	Y	Populate table	Stations
S057+S157	R7.3	Minimum standards by station type	N/A	Y	Populate tables (Parts A and B); 7 pages suggested for Part C	Stations

S058	R7.4	Universal access toilets	1	N	N/A	Stations
S059+S158	R7.5	Initial Station Social and Commercial Development Plan	N/A	Y	4 pages suggested	Stations
S247	R7.6	Incorporating new stations - WCB	3	N	N/A	Stations
S149+S261	R7.7	New stations - CVL	3	N	Suggested page count excluding tables	Stations
S062	R7.8	Station Alliance Board proposals	1	N	N/A	Stations
S064	R8.1	Initial Engineering Implementation Plan	N/A	Y	30 pages suggested	CVL Infrastructure
S065	R8.2	High Level Summary of EIP	4	N	N/A	CVL Infrastructure
S065	R8.3	IDP work packages structure	3	N	N/A	CVL Infrastructure
S065	R8.4	CVL Transformation delivery confidence	1	N	N/A	CVL Infrastructure
S065	R8.5	Key Authority dependencies	2	N	N/A	CVL Infrastructure
S065	R8.6	Scheduling sufficient resource	2	N	N/A	CVL Infrastructure
S197	R8.7	Commercial risks	5	N	N/A	CVL Infrastructure
S066	R8.8	Public Impact of Implementation Plan	5	N	N/A	CVL Infrastructure
S067	R8.9	Initial Railway Control System Definition	N/A	Y	4 pages suggested	CVL Infrastructure
S068	R8.10	Initial Railway Control System Implementation Plan	N/A	Y	12 pages suggested	CVL Infrastructure
S068	R8.11	CVL signalling solution summary	2	N	N/A	CVL Infrastructure
S200	R8.12	Operational Model Input Parameters/Operational Model Export File	N/A	Y	N/A	CVL Infrastructure
S068	R8.13	Maximising quality of service of signalling solution	2	N	N/A	CVL Infrastructure
S068	R8.14	Benefits and risks of signalling solution on legacy infrastructure	2	N	N/A	CVL Infrastructure
S068	R8.15	Third party commercial dependencies and liabilities	2	N	N/A	CVL Infrastructure
S070	R8.16	Signalling solution resilience and flexibility	6	N	N/A	CVL Infrastructure
S071	R8.17	Initial Train Power System Definition	N/A	Y	4 pages suggested excluding diagrams	CVL Infrastructure
S203	R8.18	Traction Power Simulation inputs/outputs	N/A	Y	N/A	CVL Infrastructure
S204	R8.19	Train Power System summary	4	N	N/A	CVL Infrastructure
S204	R8.20	Initial Traction Power System Implementation Plan	N/A	Y	6 pages suggested	CVL Infrastructure
S204	R8.21	Commissioning of the electric power system	2	N	N/A	CVL Infrastructure
S207	R8.22	Solution reliability, availability and maintainability targets summary	2	N	N/A	CVL Infrastructure
S208	R8.23	Resilience, Flexibility and Extendibility of Train Power Systems	2	N	N/A	CVL Infrastructure
S205	R8.24	N-1 and N-2 power failure train operating timetable	2	N	N/A	CVL Infrastructure
S206	R8.25	Electric Power and Plant Plan	N/A	Y	2 pages suggested	CVL Infrastructure
S204	R8.26	Electric Power and Plant solution summary and deliverability	1	N	N/A	CVL Infrastructure
S077	R8.27	Systems Integration Plan	N/A	Y	15 pages suggested	CVL Infrastructure
S252	R8.28	Initial Telecommunications Plan	N/A	Y	8 pages suggested	CVL Infrastructure
S078	R8.29	CVL Depot and stabling strategy summary	4	N	N/A	CVL Infrastructure
S078	R8.30	CVL Depot and stabling locations	8	N	Excluding maps and general arrangement drawings	CVL Infrastructure
S211	R8.31	South Wales Metro expansion strategy summary	8	N	N/A	CVL Infrastructure

S079	R8.32	Extendibility	16	N	Excluding cost templates and delivery programme	CVL Infrastructure
S080	R8.33	Cardiff Central and Cardiff Queen Street Interchange	3	N	Excluding template population	CVL Infrastructure
S213	R8.34	Populated Interchange evaluation template	N/A	Y	N/A	CVL Infrastructure
S214	R8.35	Cross-valley connectivity	1	N	N/A	CVL Infrastructure
S082	R8.36	Process and plan for transferring responsibility for IM role from Network Rail	1	N	N/A	CVL Infrastructure
S082	R8.37	Infrastructure Manager statutory approvals	1	N	N/A	CVL Infrastructure
S082	R8.38	Regulatory and Network Rail approvals	1	N	N/A	CVL Infrastructure
S082	R8.39	Third Party Approvals	1	N	N/A	CVL Infrastructure
S082	R8.40	Planning and TWAO approvals	1	N	N/A	CVL Infrastructure
S087	R9.1	Health and Safety management	2	N	N/A	CVL Infrastructure Management
S087	R9.2	Maintaining a clean environment	2	N	N/A	CVL Infrastructure Management
S175	R9.3	Asset management strategy	3	N	N/A	CVL Infrastructure Management
S175	R9.4	Asset management approach	3	N	N/A	CVL Infrastructure Management
S216	R9.5	Benefits of vertical integration	1	N	N/A	CVL Infrastructure Management
S176	R9.6	Transformation works possessions and blockades	2	N	N/A	CVL Infrastructure Management
S175	R9.7	Asset condition monitoring systems	2	N	N/A	CVL Infrastructure Management
S175	R9.8	Spares and special tools strategy	2	N	N/A	CVL Infrastructure Management
S175	R9.9	Material support contracts	2	N	N/A	CVL Infrastructure Management
S177	R9.10	Draft Asset Management Plan	N/A	Y	20 Pages suggested	CVL Infrastructure Management
S220	R9.11	Authority/ Independent Reporter engagement	1	N	N/A	CVL Infrastructure Management
S178	R9.12	Asset Management Plan annual revision	1	N	N/A	CVL Infrastructure Management
S178	R9.13	Transfer of IM responsibilities	1	N	N/A	CVL Infrastructure Management
S178	R9.14	Asset Management Plan change process	1	N	N/A	CVL Infrastructure Management
S088	R9.15	Risk based asset management approach	2	N	N/A	CVL Infrastructure Management
S181	R9.16	Draft Asset Knowledge Management Plan	N/A	Y	10 Pages suggested	CVL Infrastructure Management
S221	R9.17	Asset Knowledge Management Plan Summary	2	N	N/A	CVL Infrastructure Management
S089	R9.18	Standards and Derogations management	3	N	N/A	CVL Infrastructure Management
S222	R9.19	Relationship with 'Managing variations to Network Rail Standards and Control Documents and Railway Group Standards'	N/A	Y	4 Pages suggested	CVL Infrastructure Management
S089	R9.20	Schedule of standards being changed	3	N	N/A	CVL Infrastructure Management
S223	R9.21	Planning and managing track access, possessions and blockades	3	N	N/A	CVL Infrastructure Management
S223	R9.22	Approach to possessions and blockades management	2	N	N/A	CVL Infrastructure Management
S223	R9.23	Managing Temporary and Emergency Operating Restrictions	1	N	N/A	CVL Infrastructure Management
S225	R9.24	Discovery Plan	N/A	Y	10 Pages suggested	CVL Infrastructure Management
S184	R9.25	Discovery Plan summary	4	N	N/A	CVL Infrastructure Management
S185	R9.26	Initial IM Mobilisation and Asset Transfer Plan	N/A	Y	10 Pages suggested	CVL Infrastructure Management
S227	R9.27	Operational management of railway control systems	2	N	N/A	CVL Infrastructure Management
S227	R9.28	Steady state operational management of railway control systems	2	N	N/A	CVL Infrastructure Management
S227	R9.29	Steady state interface between CVL railway control systems and wider network	2	N	N/A	CVL Infrastructure Management

S227	R9.30	Key transitional arrangements for railway control systems	2	N	N/A	CVL Infrastructure Management
S227	R9.31	Supporting Rail Service requirements during planned disruptions	2	N	N/A	CVL Infrastructure Management
S227	R9.32	Disaster management and recovery	2	N	N/A	CVL Infrastructure Management
S227	R9.33	Operational management of train power systems and interfaces	2	N	N/A	CVL Infrastructure Management
S186	R9.34	Day-to-Day Asset Management Execution plan	N/A	Y	10 pages suggested	CVL Infrastructure Management
S253	R9.35	Summary method statement for eight Infrastructure Manager Year One Renewal Examples	N/A	Y	8 Pages suggested	CVL Infrastructure Management
S234	R9.36	Discovery and IM Transfer resource breakdown	4	N	N/A	CVL Infrastructure Management
S234	R9.37	Asset Operational Management Information	5	N	N/A	CVL Infrastructure Management
S234	R9.38	Asset Operational Management Resource Commentary	2	N	N/A	CVL Infrastructure Management
S234	R9.39	Day to Day Asset Management Resource Information	5	N	N/A	CVL Infrastructure Management
S234	R9.40	Day to Day Asset Management Resource Commentary	2	N	N/A	CVL Infrastructure Management
S234	R9.41	Eight Renewals Examples Resourcing of Design and of Implementation Management Commentary	2	N	N/A	CVL Infrastructure Management
S238	R9.42	Asset Operational Management cumulative efficiency improvements	2	N	N/A	CVL Infrastructure Management
S239	R9.43	Day to Day Asset Management cumulative efficiency improvements	2	N	N/A	CVL Infrastructure Management
SI12	R10.1	Initial Sustainable Development Plan and Sustainable Development Strategy	N/A	Y	10 pages suggested	Sustainability
SI13	R10.2	Community Rail Partnership and Station Adoption	2	N	N/A	Sustainability
SI14	R10.3	Initial Innovation Strategy	N/A	Y	2 pages suggested	Sustainability
S256+S257	R10.4	Extent of electrification	1	N	N/A	Sustainability
SI16	R11.1	Launch workshop attendees	N/A	Y	Provide details	Staffing, Employment and Organisation
SI17	R11.2	Board member interviewees and venue	N/A	Y	Provide details	Staffing, Employment and Organisation
SI18	R11.3	Live contract visits	N/A	Y	Provide details	Staffing, Employment and Organisation
SI19	R11.4	Motivating and engaging staff	3	N	N/A	Staffing, Employment and Organisation
SI20	R11.5	Monitoring staff attitudes, values and satisfaction	2	N	N/A	Staffing, Employment and Organisation
S241	R11.6	Industrial Relations	N/A	Y	4 pages suggested	Staffing, Employment and Organisation
SI21	R11.7	Stakeholder and supplier engagement	2	N	N/A	Staffing, Employment and Organisation
SI22	R11.8	Monitoring and managing stakeholder and supplier relations	1	N	N/A	Staffing, Employment and Organisation
SI23	R11.9	Corporate structure and key personnel	8	N	N/A	Staffing, Employment and Organisation
SI24	R11.10	Resource Plan	N/A	Y	15 pages (excluding CVs -	Staffing, Employment and Organisation
SI15	R11.11	South Wales Valleys employment	1	N	N/A	Staffing, Employment and Organisation
S242	R11.12	Working with Network Rail	3	N	N/A	Staffing, Employment and Organisation
S243	R11.13	Evidence of support from Network Rail	N/A	Y	N/A	Staffing, Employment and Organisation
SI25	R11.14	Integration Alliance Board ("IAB") Commitments	2	N	N/A	Staffing, Employment and Organisation
S244	R11.15	Milestones	6	N	N/A	Staffing, Employment and Organisation
SI26	R11.16	Initial Implementation Plan	N/A	Y	20 pages suggested	Staffing, Employment and Organisation
SI27	R12.1	Populated Financial Model suite and templates	N/A	Y	Populate templates	Finance
SI28	R12.2	Schedule of Rail Services initiatives	N/A	Y	Populate templates	Finance
SI29	R12.3	Priced Options for CVL Rolling Stock Capital Purchase	N/A	Y	Populate templates	Finance
SI30+S258	R12.4	Priced Options for Extensibility	N/A	Y	Populate templates and	Finance
SI31	R12.5	Populated charges in Grant Agreement (Schedule 8)	N/A	Y	Populate templates	Finance
SI32	R12.6	Scoring of Passenger Revenue	N/A	Y	Populate tables	Finance
SI33	R12.7	Scoring of Subsidy Variation	N/A	Y	Populate tables	Finance
S250	R12.8	Specimen scheme proposals	4	N	N/A	Finance
SI34	R12.9	CVL Infrastructure Manager Payments	N/A	Y	Populate tables	Finance
SI35	R12.10	Affordability	0.25	N	N/A	Finance
SI36	R12.11	Financial Structure and Funding Plan	N/A	Y	N/A	Finance



SI37	R12.12	Rail Services Parent Company Support	N/A	Y	Populate tables	Finance
SI38	R12.13	Confirmation that Guarantor(s) will enter Funding Deed	0.25	N	N/A	Finance
SI39	R12.14	Descoping change proposal (remove CVL)	3	N	N/A	Finance
SI40	R12.15	PQQ economic and financial standing retest	N/A	Y	Populate templates and	Finance
SI41	R12.16	Modelling Best Practice Confirmation Report	N/A	Y	N/A	Finance
SI43	R12.17	Residual Value Mechanism assets summary	N/A	Y	Populate templates	Finance
SI44	R12.18	Residual Value Mechanism asset change	N/A	Y	2 pages suggested	Finance