

1) SERVICE SPECIFICATION

Route: **S2**

Contract Reference: **QC86305**

This Service Specification forms Section 7 of the ITT and should be read in conjunction with the ITT document, Version 2.0, dated 5th March 2021.

You are formally invited to tender for the provision of the bus service detailed below and in accordance with this Service Specification. Tenderers must ensure that a Compliant Tender is submitted, and this will only be considered for evaluation if all parts of the Tender documents, as set out in Section 11, have been received by the Corporation by the Date of Tender. The Tender must be fully completed in the required format, in accordance with the Instructions to Tenderers. A Compliant Tender must comply fully with the requirements of the Framework Agreement and adhere to the requirements of the Service Specification.

Terminus Points	St Helier and Epsom
Contract Basis	Incentivised
Commencement Date	Saturday 02/03/2024
End Date	Friday 28/02/2031
Early Termination Date <i>Subject to minimum 10 months notice</i>	Friday 03/03/2028
Vehicle Type – Option 1	50 capacity, dual door, single deck vehicles, minimum 9.7m long, subject to a satisfactory route test.
Vehicle Type – Option 2	45 capacity, single door, single deck vehicles, minimum 8.5m long, subject to a satisfactory route test.
Current Maximum Approved Dimensions	N/A (new route)
New Vehicle Price Mandatory	Yes
Zero Emission Price Required	Yes
Advertising Rights	Operator
Minimum Performance Standard	Departing on Time - No less than 82.00%
Minimum Operated Mileage Standard	No less than 98.00%

The Date of Tender for this ITT is:

No later than 12 Noon on **Tuesday 28 March 2023.**

SERVICE SPECIFICATION

- 1) SERVICE SPEC - ROUTE SPECIFICATION INFORMATION
- 2) NOTES
- 3) SCHEDULE REQUIREMENTS & PINCHPOINTS
- 4) OPERATIONAL CONSIDERATIONS
- 5) ROUTE RECORD, IBUS MILEAGE & QSI POINTS

2) NOTES

Proposed Changes:

The following alterations are proposed for introduction:

- New Route No. S2 is specified to operate between St Helier and Epsom.
- **Please see Section 5 for a full list of streets traversed and standing arrangements.**
- Mondays to Saturdays daytime frequencies are specified at every 20 minutes.
- Sundays daytime and all evening frequencies are specified at every 30 minutes.

Two vehicle options are specified:

Option 1:

- 50 capacity, dual door, single deck vehicles (min 9.7m long).

Option 2:

- 45 capacity, single door, single deck vehicles (min 8.5m long).

Hail & Ride Operation and/or Limited Stop/Express Sections:

Hail and ride operation, with buses stopping wherever it is safe to set down and pick up passengers, applies on the following sections of Route No. S2:

Ex Epsom

Sandy Lane – Northey Avenue – Dorset Road – York Road – Worcester Road – Mulgrave Road.

Thicket Road – Oakhill Road – Benhilton – Benhill Road – Grennell Road – Duke of Edinburgh Road – Whitby Road.

Ex St Helier

Whitby Road – Duke of Edinburgh Road – Grennell Road – Benhill Road – Benhilton – Oakhill Road – Thicket Road.

Mulgrave Road – Worcester Road – York Road – Dorset Road – Northey Avenue – Sandy Lane.

Tenderers should provide the following prices based on a 7 year fixed term contract:

1. Annual Zero Emission

For zero emission submissions, Tenderers should outline the strategy they would adopt for recharging battery electric and/or refuelling hydrogen buses, together with any other operational and infrastructure assumptions, within the tender submission.

Tenderers are encouraged to offer alternative vehicle options in accordance with Part 9 of their tender, including but not limited to:

1. Vehicles that offer genuine increased capacity and are certified as such.
2. Existing zero emission vehicles or vehicles to a minimum of Euro VI emissions standards which are no greater than eight years old at contract commencement for the full contract term, with an early termination date on or prior to the Friday closest to the fourth anniversary of the Route Agreement commencement date, subject to a minimum of 10 months notice. Please note that existing diesel vehicles will NOT be considered for routes which are already operated by hybrid or zero emission vehicles.
3. Existing zero emission vehicles or vehicles to a minimum of Euro VI emissions standards which are no greater than ten years old at contract commencement for a 5 year contract term, with an early termination date on or prior to the Friday closest to the third anniversary of the Route Agreement commencement date, subject to a minimum of 10 months notice. Please note that existing diesel vehicles will NOT be considered for routes which are already operated by hybrid or zero emission vehicles.

If submitting bids based on electric vehicles, Tenderers are reminded of the revised charging equipment specification requirement applicable from Tranche 726.

Tenderers are reminded that a price submitted for this Route Agreement will be subject to the revised CPA formula of 85% CPI (12 rolling months) and 15% fixed.

The welfare of bus drivers during their working day is essential and appropriate locations for sign-on/off as well as meal reliefs should be identified with the bid. These locations should have appropriate facilities available for drivers at the beginning and end of shifts to carry out their duties (including fitness for duty). For breaks and periods of rest between work there should be appropriate toilet provision (including the availability, condition and cleanliness) and suitable locations to take a break. Whilst the obligation to provide suitable facilities remains with the Tenderer, if there are any risks in not being able to supply these, the Tenderer must make LBSL aware in their bid or at any later stage when this becomes apparent.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

St Helier to Epsom			Epsom to St Helier		
First departure no later than 0600.			First departure no later than 0620.		
0555 - 2050	Every 20 minutes		0615 - 2020	Every 20 minutes	
2051 - 2355	Every 30 minutes		2021 - 0015	Every 30 minutes	
Last departure no earlier than 2350.			Last departure no earlier than 0010		
Pinchpoints					
Sutton Station, High Street	0715 - 0915	20 minutes	Sutton Station, High Street	0705 - 0905	20 minutes
	1515 - 1635	20 minutes		1505 - 1625	20 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

St Helier to Epsom			Epsom to St Helier		
First departure no later than 0600.			First departure no later than 0620.		
0555 - 0830	Every 30 minutes		0615 - 0820	Every 30 minutes	
0831 - 2050	Every 20 minutes		0821 - 2020	Every 20 minutes	
2051 - 2355	Every 30 minutes		2021 - 0015	Every 30 minutes	
Last departure no earlier than 2350.			Last departure no earlier than 0010.		
Pinchpoints					
Sutton Station, High Street	0905 - 1105	20 minutes	Sutton Station, High Street	0855 - 1055	20 minutes

3.3) SUNDAY AND PUBLIC HOLIDAYS (EXCEPT GOOD FRIDAY AND CHRISTMAS DAY) SCHEDULE REQUIREMENTS & PINCHPOINTS

St Helier to Epsom			Epsom to St Helier		
First departure no later than 0600.			First departure no later than 0620.		
0555 - 2355	Every 30 minutes		0615 - 0015	Every 30 minutes	
Last departure no earlier than 2350.			Last departure no earlier than 0010		
Pinchpoints					
Sutton Station, High Street	1005 - 1205	30 minutes	Sutton Station, High Street	0955 - 1155	30 minutes

Tenderers must identify the cost of the Boxing Day element of this service separately.

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. S2 can suffer from unpredictable traffic delays in the Sutton and Epsom areas.

5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

- 5.1) ROUTE RECORD
As per Busnet printout.
- 5.2) CURRENT PERFORMANCE
As per current print out.
- 5.3) QSI BY TIME OF DAY
As per current print out.
- 5.4) IBUS MILEAGE & QSI POINTS
As per current print out.

Transport for London - Live Mileage List

Route: S2

Service Change:

Date:

QSI points are highlighted.

Epsom

Reason for Issue

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
EPSMCT	OC58	Epsom Clock Tower		
	OC59	Epsom High Street	245	0.15
	BP3941	Rainbow Leisure Centre	404	0.25
	BP3942	Kiln Lane	274	0.17
	BP3944	Windmill Lane	248	0.15
	BP3947	Hessle Grove	450	0.28
	BP3949	Mongers Lane	258	0.16
EVLGGM	BP3950	Reigate Road / Green Man	207	0.13
	BP5549	Hazel Mead	224	0.14
	BP3936	Ewell East Station	786	0.49
	BP3939	Springfield Road	462	0.29
	BP3934	Albury Avenue	428	0.27
	BP3932	Bramley Road	438	0.27
	BP3930	West Drive	196	0.12
	14174	Nonsuch Park	882	0.55
CHMVBY	R0673	Cheam Broadway	284	0.18
	BP3677	Cheam Station	234	0.15
	OC498	Hail & Ride Sandy Lane	779	0.48
	OC807	Hail & Ride South Drive	215	0.13
	OC496	Hail & Ride Northey Avenue	508	0.32
	BP6249	York Road	309	0.19
	OC494	Hail & Ride York Road	412	0.26
	OC492	Hail & Ride Worcester Road	1115	0.69
SUTTSN	BP5897	Sutton Station	491	0.31
	W41	Sutton Post Office	220	0.14
	35568	Sutton Civic Centre	420	0.26
	35570	St Nicholas Centre	355	0.22
	BP1453	Sutton / Marshall's Road	545	0.34
SUTBT	6480	Benhill Avenue / Throwley Way	228	0.14
	6482	Benhill Wood Road	181	0.11
	6483	Lind Road	224	0.14
	BP4919	Thicket Crescent	222	0.14
	H0568	Hail & Ride Oakhill Road	339	0.21
	BP6277	Edinburgh Road	769	0.48
	HC63	Hail & Ride Section	649	0.40
STHRHP	19111	St Helier Hospital	348	0.22
	2243	Wrythe Lane / Rose Hill Roundabout	520	0.32
	36902	Canterbury Road	411	0.26
STHRSN	BP2897	St Helier Station	418	0.26
Total Route Mileage - Out Direction			15698	9.75
			Metres	Miles