Operations Committee　　　　　　　　　　　　　　**SPT**

Transport Data Project Phase 2 - Update

Date of meeting　25 April 2025　　　　　　　**Date of report**　3 April 2025

Report by Head of Bus Strategy & Delivery

1. Object of report

To update the Committee in relation to progress with the Transport Data Project Phase 2.

2. Background to report

Robust, rich and up-to-date data is essential for the effective planning of local bus services, the provision of high-quality information to passengers and in the delivery of bus priority on the roads network. Used effectively, data should improve passenger experience and support increased demand for local bus services.

Members will recall that phase 1 of SPT's Transport Data Project[1] delivered key elements in support of the above elements. Phase 2 aims to build upon these improvements, as detailed in the update provided in November 2024[2].

3. Outline of proposals

The following objectives have been developed for phase two of the project:

(i)　　Further expand and improve upon SPT's capability for the planning of local bus services;
(ii)　　Further expand and improve upon SPT's capability for the scheduling of local bus services;
(iii)　　Further expand and improve upon SPT's capability for the performance monitoring of local bus services;
(iv)　　Further improve the quality of bus service information available in printed, digital and audio formats;
(v)　　Further improve the provision of high-quality bus service information to passengers at key stops, interchanges, and bus stations;
(vi)　　Ensuring suitable systems and funding arrangements are in place to support both roadside and digital bus information delivery;
(vii)　　Support further delivery of bus priority on the roads network; and
(viii)　　Support and inform partners of the performance of the local bus network to drive service improvements and improvements to the road network to support efficient operations.

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[1] https://www.spt.co.uk/media/vg1lady4/ops280423_agenda7.pdf
[2] https://www.spt.co.uk/media/jdtmkw1s/ops081124_agenda7.pdf

The overall goal of the project remains the effective use of data to improve the passenger experience, deliver better bus services and support increased demand.

In respect of the agreed project actions, progress with the deliverables is detailed below:

(i)   Development of a list for the expansion of RTPI displays across the network is underway.

(ii)   Work is underway to trial digital displays as potential replacement for paper timetables at BBS.

(iii)   A plan is being developed for the expansion of Bus Traffic Light Priority.

(iv)   A plan is being developed for the expansion of other Bus Priority measures.

(v)   Mainstreaming of SPT Bus Infrastructure Assets within Hexagon Asset Management System is underway.

(vi)   Work is underway to develop a procurement specification for the renewal of the RTPI system contracts.

(vii)   Work is underway to reach agreement in principle with local authorities on the renewal of the RTPI system contracts.

(viii) A review of SPT bus scheduling capabilities and action plan for improvements has been completed.

(ix)   A review of bus network planning tools has been completed, recommendations made, and procurement to purchase such a system will shortly commence; and

(x)   A review of bus service performance monitoring tools and recommendations on next steps was completed.

Anticipated key project milestones incorporating the progress noted above, are set out in Appendix 1 for information.

In respect of project governance, a working group was formed, the remit of which is to take forward the scoping and delivery of the above, including technical, geographical, and operational aspects of the above actions. This group is led by the Bus Development Manager, reporting into the project steering group, chaired by the Head of Bus Strategy & Delivery.

4. Committee action

The Committee is recommended to note the progress in scoping and developing Phase 2 of the Transport Data project and that further updates will be provided to the Committee in due course.

5. Consequences

Policy consequences	*Supports RTS vision of high quality, sustainable transport shaped by the needs of all.*
Legal consequences	*None directly.*
Financial consequences	*All future works leading from the Transport Data Project will be budgeted appropriately.*
Personnel consequences	*None directly.*
Equalities consequences	*Investment in improved planning, scheduling, monitoring and delivery of bus systems supports an improved transport network for bus passengers who are often those at greatest disadvantage and on lowest incomes.*
Risk consequences	*None directly.*

Climate Change, Adaptation & Carbon consequences	*Improved systems improve the quality and attractiveness of the transport system which helps promote modal shift.*

Name	Gordon Dickson	**Name**	Valerie Davidson
Title	**Head of Bus Strategy & Delivery**	**Title**	**Chief Executive**

For further information, please contact *Gordon Dickson, Head of Bus Strategy & Delivery* on *0141 333 3407.*

APPENDIX 1
Transport Data Project Phase 2

Anticipated key milestones for this project are as follows:

1.   Undertake review of bus network planning tools and provide recommendations on next steps, in respect of assessing SPT's capability for the planning of local bus services.
Complete.

2.   Undertake review of SPT capability of scheduling of local bus services and develop action plan for improvements.
Complete.

3.   Further expand and improve upon SPT's capability for performance monitoring of local bus services. Undertake review of bus service performance monitoring tools and provide recommendations on next steps.
Complete.

4.   Develop an evidence-based plan for the expansion of RTPI displays across the network, including funding ask.
Anticipated completion date April 2025.

5.   Arrange and evaluate trial(s) of new digital displays as potential replacement for paper timetables at SPT Bus station(s), to improve the provision of high-quality bus service information to passengers at key stops, interchanges, and bus stations.
Anticipated completion date Summer 2025.

6.   Ensuring suitable systems and funding arrangements are in place to support both Roadside and Digital bus information delivery.   Work to secure agreement in principle from Local Authorities on the renewal of the RTPI system contracts, including associated funding.
Anticipated completion date Autumn 2025.

7.   Review the performance of the local bus network to drive service improvements and improvements to the road network (bus priority) to support efficient operations.
Anticipated completion date Autumn 2025.

8.   Support further delivery of bus priority on the roads network, by developing an evidence-based plan for the expansion of other bus priority measures (i.e. bus lanes, bus gates, junction cut throughs, traffic light priority for bus etc) at key locations across Strathclyde.
Anticipated completion date Autumn 2025.