Automated routing systems for transport planning have been available for 20 years.
Why have local authorities not adopted them?

Because they have only been available as part of complete transport management systems and after lengthy and costly implementation they don't deliver what local authorities need.

QRoutes is a completely new approach. It brings powerful GIS visualisation and automated routing to transport operations of all sizes as a low-cost Cloud based tool.

The key differences between QRoutes and existing 'complete systems':

	Complete system approach	QRoutes
Cost	Expensive – typically many £100K's + 20%pa support. Pricing complex and variable.	Low cost open pricing (see QRoutes.co.uk for published pricing).
Time to acquire	Many years. Requires lengthy and resource intensive EU tender process.	Immediate. Available as Cloud based tool.
Time to implement	Months to years. Data has to be migrated, staff trained and processes re-engineered.	Few hours - Data extracted from existing system. QRoutes provides import support and mapping.
Commitment	Contracts typically 3 to 5 years.	1-year contract with option to withdraw after one month at no cost.
Routing capability	Questionable – Suppliers try to be 'jack of all trades' covering multiple functions (contract management, tender support, financials etc.), rather than specific focus on the routing functions.	Essential - The routing must deliver service improvements to keep its customers. The QRoutes team have decades of experience and have developed QRoutes with industry experts and major UK local authorities.
Development	Low – again the 'jack of all trades' nature dilutes the supplier's ability to develop.	High – QRoutes must continue to prove itself as a useful tool.
Flexibility	Low – the routing functions tend to be fairly static and the routes automatically created can be inflexible	High – QRoutes not only provides automated routing but also powerful manual tools allowing planners to take key decisions. Planners ultimately know local conditions and must be in complete control
Ease of use	Difficult – In-House experts have to be trained and operations become dependent upon a small number of people.	Simple – Import, route, visualise, review, export. QRoutes is committed to continually make it simpler to access the routing tool. Short on-site training courses also available.

Relevant to you?
Register for free Consultancy/Planning to see how QRoutes might help improve your services and reduce your costs - QRoutes.co.uk