

Traffic Survey and Monitoring Partnership – Southampton City Council

Traffic and transport data forms an important foundation to understanding transport problems and traffic engineering solutions, highway safety initiatives, determining the impacts of development proposals on the local highway network and assisting in policy development and the production of transport strategies. Therefore, it is key that Local Authorities have a comprehensive traffic survey and monitoring programme to provide an overview of the traffic situation within their remit.

Hampshire Services has a five year service level agreement with Southampton City Council (SCC) to undertake all traffic surveys and monitoring on their behalf. In addition, Hampshire Services manages and maintains a traffic database in accordance with the Data Protection Act 1998.

A summary of the work undertaken is outlined below:

- **Manual traffic surveys** – approximately 80 manual surveys per annum including, but not limited to: turning counts, cyclist surveys, pedestrian surveys, roadside interview surveys, queue length surveys, journey time surveys and parking beats.
- **Automatic traffic surveys** – approximately 20 surveys per year.
- **Manage fixed cycle counters** – six sites across Southampton.
- **Manage permanent traffic counters** – six sites across Southampton.
- **Develop and maintain a traffic database containing SCC's traffic data.**

Key benefits:

- As a result of the partnership SCC is able to continue to undertake a wide-range of traffic surveys whilst reducing their costs. SCC no longer has any overhead costs associated with employing members of staff to undertake traffic surveys.
- The service level agreement allows flexibility in the number and type of surveys that can be undertaken annually, therefore, SCC can determine a programme of works to suit their needs.
- SCC is able to draw upon a wealth of knowledge and experience held by the dedicated Transport Monitoring Team at Hampshire Services.
- Costs associated with storing, maintaining and replacing traffic survey equipment lie with Hampshire Services.
- SCC can be assured that all surveys undertaken are carried out by trained staff in accordance with best practice guidelines and health and safety working practices ensuring high quality data is collected.
- Hampshire Services has developed, maintains and manages a database on the behalf of SCC which contains the City Council's traffic data. Members of staff are able to easily view and download the data via the internet.

Location:
 Southampton

Client:
 Southampton City Council

Date:
 Five year contract from March 2013 to March 2018.

Specialist teams:
 Hampshire Services Transport Monitoring Team

