

**National Asset Delivery  
Technical Surveys and Testing**

**Scope for**

**Area 7 – 610965- 2021 Multi Location  
Walking and Cycling User Surveys**

**CONTENTS AMENDMENT SHEET**

Amend. No.	Revision No.	Amendments	Initials	Date
0	0	Original version issued with tender	TC	31/08/2021

**TABLE OF CONTENTS**

<b>1</b>	<b>PURPOSE OF THE <i>SERVICES</i></b> .....	<b>4</b>
<b>2</b>	<b>EXISTING INFORMATION</b> .....	<b>6</b>
<b>3</b>	<b>CONSTRAINTS ON HOW THE CONSULTANT PROVIDES THE <i>SERVICES</i></b> ...	<b>7</b>
<b>4</b>	<b>REQUIREMENTS FOR THE PROGRAMME</b> .....	<b>9</b>
<b>5</b>	<b>SERVICES AND OTHER THINGS PROVIDED BY THE <i>CLIENT</i></b> .....	<b>10</b>
<b>6</b>	<b>SPECIFICATION FOR THE <i>SERVICES</i></b> .....	<b>11</b>

**LIST OF ANNEXES**

**Appendix 1**   **Supplementary Constraints**

## 1 PURPOSE OF THE SERVICES

### 1.1 Project objectives

The principle objective of this project is

*Traffic survey to collate walking and cycling usage and to collect traffic flow data (speed and volumes) at the following location*

- A14 Rothwell Grange Farm
- A52 Redfield Road

*Traffic survey to collate walking and cycling usage at the following locations*

- A45 Stanwick Lakes
- A38 Findern Roundabout

*To investigate the usage of the existing crossing facilities at the above locations.*

1.1.1 The specification that applies to the services is included in Section 6

### 1.2 Scope of services

1.2.1 The services to be provided under this contract are:

- A38 Findern Roundabout

*Volume counts to be carried out over 14 days for 24 hours per day to include 2 weekend periods.*

*Submission of all video data collected in digital format.*

- A14 Rothwell Grange Farm
- A52 Redfield Road

*Volume counts to be carried out over 14 days for 24 hours per day to include 2 weekend periods.*

*Classified volumetric counts in 15-minute intervals for 14 days 24hours per day.*

*Submission of all video data collected in digital format.*

- **A45 Stanwick Lakes**

*Survey's to be carried out over 14 days between the hours of 07:00 – 19:00.  
To include 2 weekend periods*

*Submission of all video data collected in digital format.*

### **1.3 Deliverables**

1.3.1 The *Consultant* is required to produce the following deliverables:

- (1) Survey to be carried out on 14 consecutive days including two weekends – **A52 Redfield Rd, A38 Findern and A14 Rothwell Grange Farm**
- (2) Volume counts in 15-minute intervals for 14 days 24 hours per day to record total numbers, numbers in each direction, and types of user - **A52 Redfield Rd, A38 Findern and A14 Rothwell Grange Farm**
- (3) Survey's to be carried out over 14 days between the hours of 07:00 – 19:00. To include 2 weekend periods – **A45 Stanwick**
- (4) Volume counts in 15-minute intervals for between the hours of 07:00 – 19:00. To include 2 weekend periods – **A45 Stanwick**
- (5) The Classified volumetric counts to be completed as detailed on the drawings – **A14 Rothwell Grange Farm and A52 Redfield Road**
- (6) Digital copies of all survey footage recorded at all locations
- (7) Provision of a site-specific risk assessments for all locations
- (8) Provision of a site-specific risk register for all locations
- (9) Provision of a site-specific method statement for all locations
- (10) Provision of a site-specific health and safety risk register including details of working in a high-risk environment

## 2 EXISTING INFORMATION

- 2.1.1 The Drawings listed below apply to this contract. Refer to the site information for details of existing site conditions including ground conditions, limitation on access, position of existing structures etc.

Drawing Number	Title	Revision / Date
610965 – HE – GEN – 483850, 280147	A14 Rothwell Grange Farm User surveys	Feb 21
610965 – HE – GEN – 497066, 271257	A45 Stanwick Lakes User surveys	July 21
610965 – HE – GEN – 455623, 3337910	A52 Redfield Road user surveys	July 21
610965 – HE – GEN – 430710, 332159	A38 Findern Roundabout user surveys	July 21

### **3 CONSTRAINTS ON HOW THE CONSULTANT PROVIDES THE SERVICES**

#### **3.1 General**

- 3.1.1 The *Consultant* Provides the Services in such manner as to minimise the risk of damage or disturbance to or destruction of third party property.
- 3.1.2 The *Consultant* complies with the constraints and meets with the requirements outlined in Appendix 1.
- 3.1.3 The *Consultant* submits information detailing how the *Consultant* will provide the Services to the *Client* prior to the *services* commencing. This information will include any lifting plans, risk assessments, method statements, the *Consultant's* staff training information and any other relevant Health and Safety requirements.

#### **3.2 Working hours & site-specific constraints**

- 3.2.1 The *Consultant's* working hours for site works shall be as deemed necessary by the contractors and agreed by Highways England.
- 3.2.2 There are no firm dates to undertake the survey works but they are expected be in October 2021.
- 3.2.3 The *Consultant* is to provide any traffic management they deem necessary.

#### **3.3 Health, Safety and Environment & Risk Management**

##### Health and Safety requirements

- 3.3.1 In Providing the Services the *Consultant* meets the requirements of Annex 2 of the supplementary constraints relation to health and safety duties.
- 3.3.2 When implemented, the *Consultant* shall comply with the requirements of Highways England's safety passport scheme and ensure that all of his employees, and any of his subcontractor's, are registered in accordance with the implementation of the scheme.
- 3.3.3 Not used.
- 3.3.4 Before commencing the construction phase of the *services*, the *Consultant* confirms to the *Client* that adequate welfare facilities are in place. Where the facilities detailed in section 5 are not deemed adequate, the *Consultant* provides all necessary facilities to Provide the Services and to comply with the minimum requirements set out in HSE guidance document L153.

Environmental requirements

- 3.3.5 In Providing the Services the *Consultant* meets the requirements of Annex 2 of the supplementary constraints in relation to environmental duties.

Risk Management

- 3.3.6 The *Consultant* identifies, manages and mitigates risks in accordance with the principles of ISO31000.
- 3.3.7 The *Consultant* submits a risk register, which captures all risks associated with the delivery of the services including those identified by the *Client*, with his tender and maintains it for the contract period.

For Information Only  
Do not complete at this stage

## 4 REQUIREMENTS FOR THE PROGRAMME

- 4.1.1 The *Consultant* submits programme to the *Client* with his tender.
- 4.1.2 The *Consultant* Provides the Services taking into account the following programme constraints:
- (i) the *starting date* and *completion date* will be within October 2021, including any post site works, reporting and review period.
  - (ii) The services and other things provided by *Client* (see Section 5)
  - (iii) *review periods for any reporting requirements.*
  - (iv) *the Contractor's planned Completion.*
  - (v) *that it should cover the full duration of the work,*
  - (vi) *all activities and tasks required for the project*
- 4.1.3 The programme should be in the form of an activity and time related bar chart, produced as a result of a critical path analysis.
- 4.1.4 The programme should preferably be provided in either a PDF or MS Excel format and cover the full contract period including post site activities. Activities should be clearly defined and named, and the programme should detail the following:
- (i) dates and times associated with the project, including the *starting date*, *completion date* & *Consultant's* planned completion, and any other dates or times that will specifically impact the delivery of the project
  - (ii) activities associated with delivering the project
- 4.1.5 The *Consultant* should provide details of the proposed resources (plant, labour, subcontractors etc.) expected to deliver each activity. This information can either be shown on the programme itself or provided in an associated resource statement included in the Proposal for Providing the Services.
- 4.1.6 Not used.

## **5 SERVICES AND OTHER THINGS PROVIDED BY THE *CLIENT***

5.1.1 The following temporary traffic management will be provided by the *Client* to allow the *Consultant* to Provide the Works:

(1) The *Client* does not provide anything.

5.1.2 Not Used.

For Information Only  
Do not complete at this stage

## 6 SPECIFICATION FOR THE SERVICES

- 6.1.1 The *Consultant* shall Provide the Services.
- 6.1.2 Survey to be carried out on 14 consecutive days including two weekends
- 6.1.3 Volume counts in 15-minute intervals for 14 days 24 hours per day to record total numbers, numbers in each direction, and types of user **A14 Rothwell Grange Farm, A38 Findern and A52 Redfield Rd**  
Volume counts in 15-minute intervals for 14 days 07:00 to 19:00 per day to record total numbers, numbers in each direction, and types of user **A45 Stanwick Lakes**
- 6.1.4 The Classified volumetric counts to be completed as detailed on the drawing **A14 Rothwell Grange Farm and A52 Redfield Road.**
- 6.1.5 Digital copies of all survey footage recorded
- 6.1.6 Provision of a site-specific risk assessments
- 6.1.7 Provision of a site-specific risk register
- 6.1.8 Provision of a site-specific method statement
- 6.1.9 Provision of a site-specific health and safety risk register including details of working in a high-risk environment