

**TRANSPORT PLANNING TECHNICIAN  
END POINT ASSESSMENT PROJECT BRIEF (D)**

**PROJECT TITLE**

A large mixed use development of around 1,000 to 1,200 houses, a two form entry primary school and ancillary retail uses such as a 'corner shop' along with public open spaces including associated landscaping and means of access.

**PROJECT SCENARIO**

This end point assessment project involves preparing a scoping study that sets out for agreement with the Local Planning Authority (LPA) and other key transport stakeholders the information that will be provided within the Transport Assessment and the Travel Plan that will be prepared to accompany the outline planning application for the above proposals.

**PROJECT BRIEF**

Your Client is promoting the development as set out above and wishes to submit an outline planning application with all matters reserved apart from access.

It is good practice particularly for such a large planning application to engage in pre-application discussions with key stakeholders and therefore your Client has engaged the Transport Consultant to carry out pre-application discussions with key transport stakeholders to agree the scope of the Transport Assessment.

For this project you need to prepare a scoping study which contains details of the key parameters that will be used in the Transport Assessment (i.e. trip rates, means of distributing the traffic, geographical extent of assessment, years of assessment and traffic growth to be applied, impact assessment techniques, consideration of alternative modes of transport etc).

**Main Tasks:**

1. Identify a suitable site for the proposed development. Select a (greenfield) site close to a Town Centre and justify your selection – to assist you with this, you have been given four alternatives to consider.
2. Identify the key transport stakeholders that need to be consulted on the scope of the Transport Assessment (not individuals but organisations / departments) for the area in which your development is located.
3. Identify a list of relevant policy documentation that will need to be referred to within the Transport Assessment to demonstrate that the Proposed Development is compliant.
4. Outline your suggested geographical extent of assessment and reasons for this and outline the time of year / days / times that you intend to carry out surveys.
5. Provide information on the likely trip generation, how you will determine the likely distribution of this traffic in terms of origin / destination and the method that will be used to assign the generated traffic on to the local highway network.



6. Outline how you will carry out an assessment of the impact of the development proposals and what software you may use for this.
7. The planning application is seeking determination of means of access and therefore outline your initial proposals for access into the Site.
8. Accessibility by all modes of travel will be a key consideration and therefore make an initial assessment of this and what improvements may be required to existing provision (by desk top research only).
9. Prepare a Scoping Report which presents all the relevant information including a list of the proposed Chapters for the Transport Assessment and a brief description of what each will contain.
10. The Scoping Report will also include a summary of the components of the Travel Plan and the key measures that will be considered for inclusion.

## **PROJECT OUTPUTS AND DELIVERABLES**

Project Brief Outline – Summary for approval (1 page)

Full Project Report – including any plans and diagrams (10 pages)

Supporting Documentation – Appendices and list of Key References (as required)

Project Presentation – Slides & Materials (Presentation should last no more than 15 minutes)

## **RELEVANT SKILLS**

Understanding Current National, Regional and Local Transport Policies

Understanding the use of Data and Information in Transport Planning

Understanding the Modelling and Analysis Techniques in Transport Planning

Principles of Changing Travel Behaviour

Planning and Schedule of Workload

Survey & Data Collection Skills

Analytical & Data Processing Skills

Communication & Liaison Skills

Innovative & Critical Thinking

Technical Report Writing

## **RESOURCES**

Alternative Site Locations

Relevant Trip Rate Data