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1 Introduction

The Construction Environmental Management Plan (CEMP) has been developed in liaison with the district local authorities and covers specific legislative requirements as well as general requirements and compliance with British Standards.

The purpose of the Construction Environmental Management Plan is to cover environmental and safety aspects affecting the interests of local residents, businesses, and the general public in the vicinity of the construction activity and will apply throughout the whole period of the construction works within the Site (see Plan).

The CEMP will be included in the Contract (s) for the construction of the Cambridge Science Park Station Interchange Site. The Contractor, will have an obligation imposed upon them to comply in full with the terms of the Construction Environmental Management Plan. The CEMP will also form a condition of the Planning Consent granted for the Development. The Contractor will be given a reasonable period of time to rectify any breaches of the Construction Environmental Management Plan, but should these not be rectified within that time Cambridgeshire County Council (CCC) or other as the Employer under the Contract may make arrangements for a third party to carry out the necessary works to rectify the breaches.

The Development is intended to be a joint project with Network Rail (‘NR’) under the Governance for Railway Investment Projects (‘GRIP’) process. This document forms part of a detailed application submitted to CCC, as the Local Planning Authority (‘LPA’), under Regulation 3 of the Town and Country Planning General Regulations 1992, seeking planning permission for so much of the Development as is not authorised by the planning permission conferred in connection with the Cambridgeshire Guided Busway Order 2005 or by way of Part 11 Permitted Development Rights in respect of NR’s statutorily authorised railway.
2  Applicable Acts of Parliament/Regulations

There are currently in existence various Acts of Parliament and statutory regulations covering environmental and safety matters and rather than list all of these separately the Contractor will be required to comply in full with all relevant legislation applicable at the time of construction.

3 Public and Private Highways

3.1 For the purposes of this Section of the Code references to work sites is to the designated worksites including site compounds.

3.2 The following requirements will at all times apply to the construction works:

3.2.1 Any temporary footways and ramps on the highway must be surfaced in materials to the satisfaction of the local authority in consultation with the Highway Authority.

3.2.2 All openings or obstructions on the carriageway or footway will be separated from the works with a suitable barrier (lit at night) strong enough to offer necessary resistance should a blind person walk into it; a tapping rail will be provided.

3.2.3 All pedestrian routes diverted onto the carriageway will be clearly defined by continuous barriers, constructed in compliance with the New Roads and Street Works Act 1991.

3.2.4 So far as reasonably practicable, all parts of the public highway including drainage systems will at all times be kept free from mud and other loose materials arising from the works. To comply with this the Contractor shall confirm that they have complied with the requirements of amongst others the relevant Local Authority, Environment Agency and Inland Drainage Boards in respect of the following:

- Provision of vehicle wheel cleaning facilities, adequate provision for drainage via settlement tanks and regular maintenance of settlement tanks, during the working hours specified in this Code.

- Provision of a mechanical road sweeper, as required, to clean the work sites hoardings and any mud or debris deposited by site vehicles on roads or near work sites, during the working hours specified in this Code.

- Provide facilities and working arrangements ensure the adequate sheeting and boarding of all materials including spoil either brought onto or taken off the site to prevent material falling off during its journey.

3.3 Vehicles entering and leaving the Site will only be allowed to cross footways via a properly constructed crossing the design of which shall be submitted to and agreed with the Employer in consultation with the Highway Authority prior to construction. Footways must be kept free of mud.

3.4 Access, which is deemed to include both the route and entrance to the Site by road vehicles, shall be in accordance with the accompanying Plan from Cowley Road or as otherwise agreed with the Employer in consultation with the Highways Authority.

3.5 All street furniture, trees (unless they are to be removed/lopped) and other features near the construction works shall be carefully protected in accordance with the requirements of the local authority, where applicable. Any damage caused by the Contractor shall be made good within an agreed timetable to the complete satisfaction of the Employer.

3.6 Any street furniture, trees or other obstructions outside the area to be occupied by the
Contractor, which the Contractor requires to remove in order to gain access, or for temporary works shall, subject to the prior consent of the owner, be removed by the Contractor and put back if appropriate on completion of the works.

3.7 The Contractor shall ascertain and comply with any restrictions in respect of abnormal load routes as they may affect access to the Site.

3.8 The Contractor will work in a way to minimise, so far as reasonably practicable, disruption of existing road traffic.

3.9 The Contractor will erect information signs at appropriate points along the site which will inform the public of the Contractor’s presence, along with 24 hour contact details, for the project.

3.10 The Contractor will carry out letter drops to local residents who are directly affected by current and future works activities, or to where changes to access routes have been/will be altered. Local residents will be kept informed of the progress of the works. Information will include when and where the major construction activities will be taking place and how long they are expected to last e.g. possessions. The contractor or company carrying out work on site should appoint a responsible person to liaise with the public. All noise complaints should be effectively recorded, investigated and addressed.

3.11 The Contractor shall ensure HGV trips to and from the Site will, where possible, be evenly spread during the day. The spreading of trips will minimise the impact of HGV traffic during the peak hours and reduce any impacts on driver delay.

3.12 The Contractor shall ensure that existing footpaths and cycle routes will be rerouted as appropriate where construction traffic is likely to impact on pedestrian or cyclists along Cowley Road and Milton Road.

3.13 The Contractor shall ensure that a suitable management system for vehicles of 10T and over is in operation, which will allow drivers to book pre-determined time slots for deliveries. This will ensure that arrivals and departures are spread evenly during the course of the working day. It is acknowledged that road conditions and delays that are not foreseen may cause drivers to miss their allotted time slot on occasion; however an effective management system will ensure that significant peaks in the day do not occur.

3.12 The Contractor shall ensure that remedial work will be undertaken as necessary to maintain the access roads to ensure they are fit for purpose. On completion of the contract, the roads will be reinstated to a condition similar to that before work commenced.
4 Noise, Vibration and Hours of Working

4.1 The Noise and Vibration Chapter of the Environmental Statement includes mitigation measures for potential temporary impacts of noise and vibration during the construction phase of the works.

Where appropriate noise barriers should be in use throughout the works between noisy activities and noise-sensitive receivers. For example, BS 5228 allows an approximate attenuation of 5 dB to be adopted in the cases where there is a barrier, building or other topographic feature between the source and the receiving position, and the top of the plant is just visible to the receiver over the noise barrier. In situations when the noise screen completely hides the source from the receiver, an attenuation of 10 dB can be assumed. The effectiveness of barriers at distances beyond several hundred metres is assumed to be zero, irrespective of the amount of screening. A noise barrier would be effective at reducing the noise levels from almost all activities to below a significant level.

- All vehicles and mechanical plant used for the purpose of the works should be fitted with effective exhaust silencers and should be maintained in good and efficient working order.

- All compressors and generators should be ‘sound reduced’ models fitted with properly lined and sealed acoustic covers which should be kept closed whenever the machines are in use, and all ancillary pneumatic percussive tools should be fitted with mufflers or suppressers of the type recommended by the manufacturers and should be kept in a good state of repair.

- Machines in intermittent use should be shut down in the intervening periods between work or where this is impracticable, throttled down to a minimum.

- The site compound and static machines should be sited as far as is practicable from inhabited buildings.

- Where practicable, plant with directional noise characteristics should be positioned to minimise noise at adjacent properties.

- Concrete mixers should not be cleaned by hammering the drums. When handling materials, care should be shown not to drop materials from excessive heights.

4.2 The Contractor will liaise with the District Environmental Health Officers to plan the methods of working to minimise the impacts of construction noise and vibration. This will be supported by appropriate working hours to suit various tasks.

4.3 The normal hours of working for the construction works shall be between 07.00 and 18.00 Monday to Friday and 08.00 to 13.00 on Saturday. Works associated with amongst others Statutory Undertakers, Network Rail, works on the mainline railway and Chesterton Sidings, road closures and interfaces with other third parties may necessitate works being carried out on Sundays, Bank Holidays or at night.

4.4 Where piling operations are necessary, these will be carried out with due consideration to members of the public. Where practicable, the piling method will be chosen to limit the effects of vibration on the surrounding area. All piling operations will take place
during normal working hours unless required otherwise by external influences, e.g. rail possessions.

4.5 The local residents will be kept informed of the progress of the works. Information will include when and where the major construction activities will be taking place and how long they are expected to last e.g. possessions. The contractor or company carrying out work on site should appoint a responsible person to liaise with the public.
### 5 Air Pollution

#### 5.1 The Air Quality Chapter of the Environmental Statement includes mitigation measures for potential temporary impacts of air pollution during the construction of the works the Contractor will take all reasonable measures to avoid creating a dust nuisance.

Although not exhaustive the measures to prevent dust nuisance to be included in method statements are listed below:

#### 5.2 Damping down of dusty material using water sprays during dry weather:

#### 5.3 The hard surfacing of heavily used areas, which will be kept clean by brushing and water spraying regularly.

#### 5.4 Control of cutting or grinding of materials on Site.

#### 5.5 The use of self-sheeting lorries carrying dusty materials.

#### 5.6 During demolition operations, watering at rubble chutes, covering skips and screening of buildings with debris screens/sheets.

#### 5.7 The Contractor will take all necessary precautions to prevent the occurrence of smoke emissions or fumes from Site plant or stored fuel oils for safety reasons and to prevent such emissions or fumes drifting into residential areas, nearby workplaces or areas of public open space. In particular, plant shall be well maintained and measures taken to ensure that it is not left running for long periods when not directly in use.

#### 5.8 Erection of solid screens or barriers around the Site.

#### 5.9 Only use cutting, grinding or sawing equipment fitted or in conjunction with suitable dust suppression techniques such as water sprays or local extraction, e.g. suitable local exhaust ventilation systems.

#### 5.10 Ensure sand and other aggregates are stored in bunded areas and are not allowed to dry out.

#### 5.11 Ensure bulk cement and other fine powder materials are delivered in enclosed tankers and stored in silos with suitable emission control systems to prevent escape of material and overfilling during delivery.

#### 5.12 Make sure that any stockpiles exist for the shortest possible time.

#### 5.13 Do not build steep sided stockpiles or mounds or those that have sharp changes in shape.

#### 5.14 Whenever possible keep stockpiles or mounds away from the site boundary, sensitive receptors, watercourses and surface drains.

#### 5.15 Wherever possible, enclose stockpiles or keep them securely sheeted.

#### 5.16 Take into account the predominant wind direction when locating stockpiles to reduce
the likelihood of affecting sensitive receptors.

5.17 Seed, re-vegetate or turf long term stockpiles to stabilise surfaces.

5.18 Impose an appropriate onsite speed limit.
Protection of Surface and Groundwater Resources

6.1 The Contractor will obtain the appropriate licenses from the Environment Agency [EA], Inland Drainage Boards [IDB] and Awards Drainage and local water authorities for discharges to watercourses or sewers or groundwater in accordance with relevant statutory provisions.

6.2 In planning and carrying out any construction works, precautions must be taken to secure the complete protection of watercourses, The First Public Drain and the River Cam, and water in underground strata against pollution.

6.3 If any pollution occurs, then The Contractor shall advise the EA and the District Authority and District Environmental Health Department immediately and take prompt action to minimise the impact and prevent re-occurrence.

6.4 A common cause of pollution from sites is through vandalism. Therefore, the Contractor shall ensure that the Site is adequately protected by the provision of secure fences and locked accesses where possible. Security guards will be employed and will carry out mobile patrols of the site out of normal working hours.

6.5 In order to limit pollution from silt, cement and other potentially polluting materials, the Contractor shall ensure the following measures are followed:

6.5.1 The washout from concrete mixing plant, or the cleaning of ready mixed concrete lorries must not be allowed to flow into any drain or watercourse. Any residue shall be removed from the site and either recycled or disposed of at a suitably licensed waste management facility. Dedicated wash out facilities will be provided, the waste from which will be disposed of in accordance with current waste regulations and good practice.

6.5.2 Site roads must be regularly maintained and kept free from deposits in order to prevent silt, oil or other materials from the site works entering any drain or watercourse.

6.5.3 Any lorry wheel cleaning facilities shall be securely constructed with no overflow and effluent shall be contained for proper treatment and disposal.

6.5.4 Before any discharge of water is made from the Site, adequate provisions, such as settlement lagoons, must be made to ensure that pollution will not occur. The local EA office shall be consulted in order to obtain approval.

6.6 In order to prevent pollution from oil and chemicals:

6.6.1 All fuel and chemical storage must be either in double skinned storage tanks or sited on an impervious base within a bund and secured. The base and bund walls must be impermeable to the material stored and of sufficient capacity to contain 110% of the volume of the largest tank, or 25% of the total capacity of all tanks, whichever is the greater. Filling and refueling must be strictly controlled and together with any oil storage tanks, should be confined to a location remote from any watercourse or drain. Leaking or empty drums must be removed from the Site immediately and taken to an appropriate facility for treatment/disposal.
6.6.2 All valves and trigger guns shall be as resistant to unauthorized interference and vandalism as possible, and should be turned off and securely locked when not in use.

6.6.3 The capacity and contents of any tank shall be clearly marked on the tank and a notice displayed requiring that valves and trigger guns be locked when not in use.

6.6.4 Any tanks or drums shall be stored in drip trays and in secure containers or compounds. These must be kept locked when not in use.

6.6.5 Before any tank is removed or perforated, particularly during demolition works, all contents and residues must be emptied by a competent operator for safe disposal. Pipes may contain significant quantities of oil or chemicals, and shall be capped, or valves closed to prevent spillage.

6.6.6 The Contractor shall have procedures for minimising the effects of accidental spillage of pollutants, along with emergency procedures in the event of a spillage, and shall maintain the necessary remedial equipment on Site throughout the construction period. Information and posters detailing what to do in the event of a spillage will be displayed on Site and communicated to the workforce.

6.6.7 The Contractor shall appoint at least one full time designated re-fuelling person, who shall be responsible for the refueling of all plant and machinery on site.

6.7 The water table may require some dewatering and approval from the Environment Agency for the arrangements to manage and monitor the dewatering process is required.

6.8 The Contractor shall ensure that all plant and equipment is inspected for leaks prior to use to prevent accidental release of contaminants to soil, groundwater and surface water.

6.9 The Contractor shall incorporate appropriate areas for the storage of fuel, wastewater and chemical storage, located away from surface waters and stored in accordance with the Environment Agency Prevention Guidance (PPG) relevant notes.

6.10 The Contractor shall ensure that working methods during construction that water run-off from the works and stockpiles does not enter the numerous adjacent watercourses.

6.11 The Contractor shall minimise water run-off from dust suppression and wheel wash and direct it through interceptor tanks and consented discharge to sewer.
7 Handling and Disposal of Contaminated Materials and Other Wastes

7.1 The Contractor shall minimize and where possible reduce the need for keeping and using hazardous materials on Site.

7.2 The Contractor shall take all necessary measures to deal with noxious and toxic materials encountered. All contaminated sites and the hazards that they present shall be identified, as far as reasonably practicable, before work starts.

7.3 The Contractor shall make reference to the HSE publication, HSG 66 ‘Protection of Workers and the General Public during the Development of Contaminated Land’; HMSO 1991, for guidance on precautions required during construction on potentially contaminated sites. In particular, the Contractor shall ensure that all necessary precautions are taken to protect workers exposed to any noxious and toxic chemicals such that:

7.3.1 Adequate protective clothing, including protective overalls, hand protection, safety glasses and safety boots /Wellingtons to be worn as appropriate by the workforce and visitors

7.3.2 Contact with fill materials to be avoided.

7.3.3 If skin contact occurs, the affected area shall immediately be washed.

7.3.4 Smoking on site shall be prohibited except in designated areas.

7.3.5 Shoes and boots shall be cleaned off prior to leaving the site.

7.3.6 Entry into confined spaced and trenches shall be minimized where possible. If entry is necessary, then clear procedures shall be developed for entry into trenches, manholes, etc, where there is a possibility of oxygen deficiency or asphyxiation of toxic gases. This shall include monitoring for a range of gases, etc.

7.3.7 If it is necessary to remove contaminated materials and other wastes from site, then open lorries or skips used for removal shall be securely sheeted before vehicles leave the site. Only authorized carriers of waste shall be used. Detailed records of disposal will be necessary and the Contractor shall agree this with the Environment Agency.

7.4 The Contractor shall ensure that the storage of imported and waste materials is secure and does not allow sediment from stored materials to migrate from the storage areas.

7.5 The Contractor shall endeavour to limit the amount of waste created during construction by seeking to recycle materials, encourage the use of non-primary materials and the re-use of excavated materials where appropriate.

7.6 The Contractor shall ensure that a Site Waste Management Plan (SWMP) is produced and maintained. The SWMP shall identify responsibilities, waste streams and plan for efficient materials and waste handling.

7.7 The Contractor shall endeavour to limit the number of times waste is moved around the
site before the material is removed from site.

7.8 If the Contractor wishes to arrange for any recycling of contaminated materials encountered during the construction works, then before undertaking any recycling measures he shall consult with and obtain the prior written approval of the relevant local authority and/or the Environment Agency.

7.9 The Contractor shall maintain written records (including waste transfer documentation) for inspection by the Employer and the District Authority detailing the disposal off site of all waste materials, for a maximum of two years.

7.10 The Contractor shall use both external and internal resources to create and maintain appropriate Risk Assessments on all materials used and planned for use on site.

7.11 The Contractor shall incorporate appropriate design measures to ensure minimal disturbance of areas of contaminated ground that are identified in the desk study and ground investigation to prevent or minimize exposure and creation of preferential pathways.

7.12 The Contractor shall ensure that all vehicles pass through a wheel wash to prevent uncontrolled transport of contaminated material off the Site.

7.13 The Contractor shall ensure that all plant and equipment is inspected for leaks prior to use to prevent accidental release of contaminants to soil.

7.14 All vehicle and plant cleaning and refuelling is to be restricted to restricted suitably protected areas.

7.15 The Contractor shall incorporate working methods during construction to ensure that cross contamination does not occur.

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8 Landscape & Ecology

8.1 The Ecology and Landscape Chapters of the environmental statement includes a number of mitigation measures for potential temporary impacts

- Appointment of an Ecological Clerk of Works (ECoW) to monitor construction and ensure compliance with all relevant requirements, Method Statements and plans
- Erection of effective fencing of construction areas to prevent loss or damage to ecological resources and to prevent animals falling into excavations
- Vegetation removal, in particular trees and scrub, outside of the breeding bird season (March to August inclusive). Where this is not possible, all potential nesting habitat that will be disturbed will be checked before removal to ensure that no nesting birds will be affected. If any nesting species are identified appropriate measures will be agreed and implemented in accordance with good practice and guidance from Natural England.
- Removal of existing vegetation will be limited to the minimum needed for safe implementation of the works.
- All invasive species recorded within the Station/Interchange Area or within its close proximity will be removed by qualified specialists following Environment Agency guidelines.
- Restoration of all temporary working areas on completion of construction works to replace existing habitat.
- Control of contractors with clear definition of duties and responsibilities, including restriction and control of working hours
- Compliance of construction workers with Environment Agency good practice in respect of implementation of pollution prevention measures, including regular checking of construction vehicles for oil/fuel/hydraulic oil leaks and will be fitted with spillage contingency kits.
- Strict control of dust and other emissions from construction vehicles
- Protection of hedgerow and trees to be retained to BS5837 (2005), for the duration of clearance, grading and construction works.
- Screen on-site activity where practical whilst at the same time not being a highly negative visual distraction in itself.
- Consideration of advance planting of perimeter to screen later phased work and to ensure establishment and increase maturity of planting on completion of building works.
- Management of site traffic to and from the Site, minimising excessive traffic movement on the surrounding road network.
- Careful siting of the compound to minimise visual effects on receptors.
- Management of working times to minimise visual effects of construction in evenings and at weekends.

8.2 A Construction Ecological Management Plan will be prepared and submitted to the Local Planning Authority for their approval. This will identify the existing ecological constraints and confirm how they are to be managed and protected during the works. The CEMP will be included within the site start up induction to all workforces.

9 Site Boundaries/Hoardings/Temp. Structures on the Public Highway

9.1 The Contractor shall ensure that the Site is adequately fenced off from members of the public to prevent people entering. Fencing shall be constructed with solid boarding used near houses, where appropriate, to reduce noise. If hoardings are provided bulkhead lights shall be fitted where appropriate.

9.2 The provision of gates in the fencing or hoarding shall, as far as practicable, be positioned, constructed and kept shut to minimise noise to nearby properties from the Site direct or from plant entering or leaving the Site. These gates shall provide details of any diversions ahead to the access route, along with 24 hour contact details for the Contractor and the Employer. Notice of any diversions by the Contractor shall also be placed at a suitable enough distance prior its commencement.

9.3 The Contractor shall ensure that if hoardings are provided they are painted on the external face in a plain uniform manner and include a project logo.

9.4 The Contractor is expressly prohibited from displaying or allowing to be displayed any advertisement, notice etc [including illicit bill or fly posting] on the hoardings without the prior permission of both the Employer and the relevant local authority. The Contractor shall also ensure that all graffiti or defacements to the hoardings are removed and made good as soon as reasonably possible.

9.5 The Contractor shall have Site information board detailing information on the Site programme, together with telephone contacts including an emergency telephone number for use by members of the public who wish to lodge complaints with or compliment the Contractor.

9.6 The Contractor shall ensure that construction buildings and equipment are sited so as to minimise visual intrusion, consistent with the efficient operation of the Site.
10 Site Activities

10.1 The Contractor shall ensure the following general requirements are met in relation to the construction works on Site:

10.1.1 Smoking areas will be provided, at suitable locations at ground level. Smoking must not be allowed at any location below ground level. These areas are to be outside and, where possible, covered.

10.1.2 Rubbish will be removed weekly and the Site kept clean and tidy. Waste that can be recycled will be removed from site in economical quantities as agreed with suppliers.

10.1.3 Toilet facilities will be kept clean at all times.

10.1.4 Food waste will be kept contained and removed at least weekly.

10.1.5 Wheel washing facilities will be brushed clean at monthly intervals.

10.1.6 Records of construction plant used on the site shall be maintained at weekly intervals.

10.1.7 The Contractor shall comply with the requirements of the local fire authority and take all necessary measures to minimise fire risks. The Contractor will have a nominated fire co-ordinator on Site, who will be responsible for designating fire escape routes, fire drills, and informing site staff of these procedures.

10.2 The Contractor will ensure a suitable number of trained First Aid Personnel are on site and identified to all staff.

10.3 The Contractor will allow residential accommodation on site with the prior agreement of the Employer and/or the local authority. Mess rooms, locker rooms, toilets and showers will be permitted.

10.4 All temporary Site lighting must be designed, positioned and directed so as not to unnecessarily intrude on the local environment, and having due regard to residential premises neighbouring the Site.

10.5 If the Contractor provides Site security cameras, these must be located in positions that will not cause offence to local residents or businesses.

10.6 On completion of the construction works the Contractor will clear away and remove from Site all plant, surplus materials, rubbish and temporary works of every kind and leave the whole of each Site and works in a clean and tidy condition.

10.7 The Contractor shall provide an appropriate level of security to monitor the Site.
11 Liaison and Awareness

11.1 The Employer will put into place a procedure whereby members of the public can if necessary make contact by internet access, telephone direct with a hot line facility, or alternatively provide details of the named contacts for written complaints/compliments. The Employer will establish a number of local liaison forums during the construction of the works involving representatives from the Employer, The Contractor, local councils and the public.

11.2 The Contractor will ensure that details of the relevant contacts within the Employer and District Authority are readily available, and shall ensure all site construction staff are easily identifiable to the public by use of identity cards or an equally effective system.

11.2.1 The Contractor will ensure that all site construction staff have received an induction that includes all the issues contained in this Construction Environmental Management Plan.

11.3 The Contractor will introduce a system for the recording and dealing with of all complaints, which shall be collated by them and a copy given to the District Authority and the Employer on a regular basis. A copy will also be sent, by the Employer, to the relevant District Council for information. The Contractor will appoint a Public Liaison Representative who will be the first point of contact for members of the public.

11.4 The Contractor will register with the Considerate Constructors Scheme for the duration of the project, and adhere to its policies and procedures at all times. The Contractor’s involvement in this scheme will be suitably advertised throughout the site, unless the Employer advises otherwise.

11.5 Where appropriate the design and construction of the scheme will incorporate that guidance given in Sustainable Construction in Cambs A Good Practice Guide.
In addition to compliance with all relevant legislation applicable at the time of the construction works and compliance with certain BS standards referred to in this CEMP the following additional BS standards and guidelines [including any updates] issued by various statutory bodies must be complied with:-

12.1 BS 4142: 1990 Method of rating industrial noise affecting mixed residential and industrial areas

12.2 BS 6031: 1981 Code of Practice for earthworks

12.3 BS EN 60651 (1994) Specification for sound level meters

12.4 HSE Guidance Notes GS 29/1 to 29/4- Health and safety in demolition work.

12.5 HSE Guidance Note EH 40/96 - Occupational Exposure Limits 1996.

12.6 Relevant EA Guidelines and Regulations.


12.9 Relevant CDM Regulations

12.10 BS EN ISO14001:2004 Environmental Management Systems

12.11 BS 5228: Noise control on construction sites Parts 1, 2 and 4

12.12 BS 6031: Code of Practice for Earthworks

12.13 BS 7385: Evaluation and measurement for vibration in buildings Parts 1 and 2

12.14 CIRIA, Control of water pollution from construction sites (C532)

12.15 CIRIA A guide to safe working on Contaminated Sites, report 132

12.16 Environment Agency Guidance note: Piling into contaminated sites

12.17 Control of pollution Act 1974

12.18 Wildlife and Countryside Act 1981, as amended

12.19 Environmental Act 1991

12.20 Water Resource act 1991

12.21 Land Drainage Act 1991

12.22 Water Act 2003
13 Transport Routes

13.1 The appended drawing indicates the principal access route for construction traffic to the works. This will be advised to all suppliers on the scheme and should changes from the route be needed, then the change will be agreed with the Cambridge City Council and the Cambridgeshire County Council.