

Construction Management Plan

Splashlands Stanborough Park North

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1.0 Introduction

This outline Construction Management Plan (CMP) forms part of the planning application documentation for this project and provides details of the requirements for the management of salient Health, Safety and Environmental impacts associated with the construction phase whilst also providing a basis from which the Construction Phase Plan (CPP) can be predicated.

The CMP addresses the way in which any impacts associated with the proposed works and any cumulative impacts on adjacent sites, will be mitigated and managed. The level of detail required in this CMP is dependent on the nature and complexity of the development.

The CMP aims to:

- Outline key environmental matters associated with the construction of the proposed development;
- Guide compliance with potential consent conditions and relevant regulatory requirements;
- Suggest management procedures to achieve the above; and
- Recommend monitoring, auditing and reporting processes to guide the Principal Contractor appointed to deliver the works.

This CMP is subject to third party approvals and therefore amendments are likely. Formal approvals and activity methodology approaches will be addressed in detailed submissions to the design team and the Client.

2.0 Outline of CMP

2.1 Description of Works

The development is to consist of a Children's Adventure play, splash play and fitness area, sited over the former lido site which was demolished in 1999.

Associated works will include hard and soft landscaping of plants and equipment for the wet play and converted shipping containers.

2.2 Preliminary Programme

The development of the splash park is scheduled to commence mid, 2019, and due for completion early 2020. It is envisaged that the duration of works will be 32 weeks.

2.3 Site Details & Location

Stanborough Park
Stanborough Road
Welwyn Garden City
Hertfordshire
AL8 6DF

2.4 Health & Safety and CDM Regulations 2015

A CPP will be prepared for the works in accordance with the CDM Regulations. Risk Assessments will be developed and reviewed prior to the commencement of works. Sub-constructors' detailed method statements will also be produced and safe methods of work established for each element of the works.

Site inductions will be held for all new site personnel to establish the site rules and to enforce safety procedures. All site personnel will be required to read the emergency procedures when signing in for the first time, and sign to the effect that they have read the procedures. These will include any relevant neighbourly issues.

2.5 Site Establishment

A designated area within the Stanborough Park car park will be used as the site compound. The compound will consist of office and storage facilities whilst also providing a welfare unit for site operatives. It will be incumbent upon the contractor to ensure that suitable arrangements are made to ensure that the site is fully protected and restrictive in regards to preventing unauthorised access. To this end, heras fencing will be installed around the compound perimeter and gates kept locked when not in use.

2.6 Site Access



Stanborough Park can be accessed from Stanborough Road (A6129)-North bound only.



2.7 Traffic Management

Construction traffic will be kept to a minimum but this does not negate the need for a traffic management plan (TMP). As part of the TMP, deliveries will be carefully managed to minimise disruption to users of the park.

All deliveries to site will be undertaken with appropriate regards to:

- Reversing vehicles to be directed by a Competent Person.
- Pedestrian and vehicle directional signage to be displayed.
- Suitable barriers will be erected when deliveries arrive to prevent pedestrians crossing the footpath frontage of the site compound.
- Mobile plant will only be operated by Competent Person(s) with a Banks Person in attendance.

2.8 Site Security

All site personnel will have to sign in on arrival and sign out before leaving the site. This will be incorporated into the Site Rules and included as part of the site induction process.

The heras fencing will be regularly inspected to ensure that it remains secure.

The name and contact details of the site manager will be provided in case of emergencies.

2.9 Environmental Issues

It will be incumbent upon the Principal Contractor to ensure that all site activities are undertaken with proper regard afforded to the protection of the environment.

The following list outlines the salient aspects that will be addressed.

- Compliance with all relevant regulatory and legislative requirements and codes of practice and applicable Environmental Standards.
- Communication with local stakeholders to ensure the work causes the minimum of disruption.
- Ensuring that operatives have a good understanding of the environmental Aspects and Impacts and how to minimise these impacts.
- Ensuring that suppliers and sub-contractors are aware of this policy and ensure they apply similar standards to their own work.

2.9.1 Waste Management

Although much of the spoil will be reused on site, a site waste management plan will be prepared by the contractor prior to the commencement of works and any waste materials required to be removed from site will be done so by a licensed waste contractor.

All waste from this site will be dealt with in accordance with the "Waste duty of care in Section 34 of the Environmental Protection Act 1990".

2.9.2 Working Hours

Working hours will be 08.00 – 17.00 Monday to Friday

9.2.3 Fire and Emergency Procedures

Contact names and telephone numbers will be made available in case of 'out of hours' emergencies relating to the site. This information will be displayed in a prominent and easily identifiable location.

A Site Fire Safety Co-ordinator will be appointed to assess the degree of fire risk and formulate a Site Fire Safety Plan, which will be updated as necessary as the works progress this may include the following:

- Installation of the site fire-fighting equipment e.g. establishing fire points and alarms.
- Material storage and waste control.

For further guidance see ACoP Fire Prevention on Construction Sites 9th Ed.

9.2.4 Noise and Dust

The effects of dust and noise will be minimal as works are being carried out externally, however this does not negate the contractors' responsibility to ensure that best practice methods are planned and employed to minimise noise/dust during construction.

A Noise & Dust abatement Plan may be required by the contractor the plan which may include the following issues:

- Integration of noise control into the preparation of method statements.
- Ensuring proactive links between noise management activities and community relations activities.
- Compressors brought on to site to be silenced or sound reduced models.
- In the event that Pneumatic tools are required, that they are to be fitted with silencers or mufflers.
- All plant items to be properly maintained and operated according to the manufactures' recommendations in such a manner as to avoid causing excessive noise.
- Ensuring that mud is not disseminated across site so as to affect in any way the adjacent car park.

3.0 Summary

This CMP is indicative only, however, it is expected that the final CPP that will be prepared by the Contractor will incorporate the items outlined above and other requirements that the Local Planning or Statutory Authorities may set during the planning process.