

Portobello Harbour Park

Outline Construction Management Plan

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The aim of this Outline Construction Management Plan (OCMP) is to address issues that can arise during construction including noise and vibration, traffic management, working hours, pollution control, dust control, road cleaning, compound / public health facilities and staff parking, all associated with the construction works. This plan will be updated by the contractor and agreed with Dublin City County in advance of the construction phase. The updated plan will include an Operational Health & Safety (OH&S) Management Plan, an Environmental Management Plan, including Waste Management Plan & a Pedestrian and Traffic Management Plan

The Construction Management Plan will be integrated into and implemented throughout the construction phases of the project to ensure the following:

- that all site activities are effectively managed to minimise the generation of waste and to maximise the opportunities for on-site reuse and recycling of waste materials;
- that all waste materials generated by site activities, that cannot be reused on site, are removed from site by appropriately permitted waste haulage contractors and that all wastes are disposed of at approved waste licensed/permited facilities in compliance with the Waste Management Acts 1996 to 2005;
- that any environmental impacts (noise, vibration, dust) of project construction work activities on receptors and properties located adjacent to the project work areas, and on the local receiving environment, are managed and controlled.

Site Establishment

The contractor will provide all necessary accommodation, material handling and secure storage for its operations. Construction plant and site amenities will comply with the requirements of all relevant authorities and be wholly contained within the hoarded site. All construction plant and equipment will be progressively removed when no longer required. First Aid facilities for the use of all construction staff in the form of a fully provisioned first aid area within the site office with life-saving and safety equipment as required by relevant statutes, authorities and awards will be maintained at all times by the contractor. The contractor will obtain all required permits, pay the applicable fees and comply with all conditions.

Prevention of unauthorised access to the site is a high priority and will be managed throughout the construction period. When the contractor is appointed, the site will be secured with site barriers and hoardings in accordance with the final construction management plan.

Construction site access will be via the existing vehicle gates to the site and will be further developed as part of the Construction Traffic Management Plan

All deliveries to site will be scheduled to ensure their timely arrival and avoid the need for storing large quantities of materials on site. Deliveries will be scheduled outside of rush hour traffic to avoid disturbance to pedestrian and vehicular traffic in the vicinity of the site.

On-site facilities shall include:

- a materials and equipment storage area;
- a site office;
- staff welfare facilities (e.g. toilets, drying room, canteen, etc.).

Electricity will be provided to the site via national grid. Water supply to the site during construction works will be provided by means of a temporary connection to a public watermain. Similarly, a temporary connection for foul water drainage will be made to the public network.

Subject to the agreement of the Planning Authority, the following site

operation hours are proposed:

- Monday to Friday: 07:00 to 19:00
- Saturdays: 08:00 to 14:00
- Sundays & Bank Holidays: Works not permitted

It may be necessary for some construction operations to be undertaken outside these times, for example: service diversions and connections; There may also be occasions where it is necessary to make certain deliveries outside these times, for example, where large loads are limited to road usage outside peak times.

The contractor will establish guidelines and controls for all activities that may impact on the surrounding environment for the duration of the works, including; air, water, land, natural resources, flora, fauna, humans, and their interrelation.

The Contractor shall implement measures to eliminate and reduce noise levels where possible. All construction activities will be carried out in compliance with the recommendations of BS 5228, Noise Control on Construction and open sites part 1