

PRELIMINARY SAFETY & HEALTH PLAN

Painting of 5 No Buildings in Waterford City

CLIENT

Waterford City Council

SITES

No 35 The Mall, Waterford
Old Planning Office, Lombard Street, Waterford
The Archives Office, High Street, Waterford
No 7 Henrietta Street, Waterford
No 10 Henrietta Street, Waterford

PROJECT SUPERVISOR FOR DESIGN PROCESS

Waterford City Council

PRELIMINARY SAFETY & HEALTH PLAN

Project Name:

This Preliminary Safety & Health Plan has been prepared in accordance with Regulation 12(1)(a) of SI 504 of the Safety, Health and Welfare at Work (Construction) Regulations, 2006.

1. GENERAL DESCRIPTION OF PROJECT

1.1 Client Waterford City Council
Address: City Hall, The Mall, Waterford.
Telephone No: 051 309900
Fax No: 051 870813

1.2 Project Supervisor for Design Process Waterford City Council
Address: City Hall, The Mall, Waterford.
Telephone No: 051 309900
Fax No: 051 870813

1.3 Safety & Health Co-ordinator appointed for the Design Process. (Where required) N/A

1.4 Project Description

Power washing of buildings, removal of vegetation and preparation of surface, followed by painting.

1.5 Site Locations No 35 The Mall, Waterford.
Old Planning Office, Lombard Street, Waterford.
The Archives Office, High Street, Waterford.
No 7 Henrietta Street, Waterford.
No 10 Henrietta Street, Waterford.

1.6 Drawings - N/A
Specification- See tender
Bill of Quantities- N/A

1.7 Site Restrictions See tender

1.8 Relevant Adjoining Land Uses

All 5 sites are located in an urban area. No 35 The Mall and The Old Planning Office are located on regional roads, whilst the remaining sites are located on local roads. Strict controls to keep unauthorised persons from the work areas are required. A particular high standard of site housekeeping is expected, as is effective fencing, barriers and signage. No. 10 Henrietta Street is adjacent to a construction site.

1.9 *Site Photographs*

Building 1.
No 35 The Mall, Waterford.



Building 2:
Old Planning office, Lombard Street, Waterford.



Building 3:
The Archives office. High Street, Waterford



Building 4:
7 Henrietta Street, Waterford.



**Building 5:
10 Henrietta street, Waterford.**



2. INTENDED PROJECT COMPLETION TIME

2.1 *Restrictions on Working Hours* See tender documents

2.2 *Restriction on Access*
The Contractor shall prevent access to the works by the Public. Traffic Management Plans to be submitted to Waterford City Council in compliance with Chapter 8 of The Traffic Signs Manual. The emergency escape and balcony of No 10 Henritta Street shall not be used for access, egress or as a working platform.

2.3 *Other Contracts which may affect work (see Part 3 below)* Existing construction site adjacent to No 10 Henrietta Street.

2.4 *Intended contract Commencement Date** Mid May

2.5 *Intended Contract Completion Date ** The first week in June approximately

* NOTE: The intended commencement and completion dates advised above are provisional and take account of the General Principles of Prevention, pending confirmation by the Project Supervisor Construction Stage that they are practicable.

3. OTHER WORK ACTIVITIES

The following other activities, not related to or included within the scope of the project, will be carried on the site during the construction phase.

3.1 *Existing Building Activities* Not anticipated at design

3.2 *Location of Services e.g. ESB, Eircom, Bord Gais, NTL etc.*

The PSCS attention is drawn to the existence of the following services, electricity and telecom. It is the PSCS responsibility to confirm the location of said services and to follow the Code of Practice for Avoiding Danger from Overhead Electricity Lines.

3.3 *Any work in progress on site* Not anticipated at design

3.3 *Other works or activities* Not anticipated at design

4.0 PARTICULAR RISKS ASSOCIATED WITH THE WORKS

SEE ALSO APPENDIX 2 (SCHEDULE 1 OF THE 2006 CONSTRUCTION REGS)

It should be noted that many of the risks on the project may arise out of working methods which are at the discretion at the Contractor and as such cannot be determined by the Project Supervisor for Design Process.

Identify site specific risks and outline recommended control measures.

1. ***Overhead E.S.B. Lines:*** The overhead lines pose a particular risk of electrocution to persons on the site. The code of practice for Avoiding Danger from Overhead Electricity Lines must be followed. The location and voltage should be established by the PSCS in consultation with the ESB. The General Principles of Prevention to be followed.
2. ***Underground E.S.B. Lines:*** Not anticipated at design
3. ***Underground Gas Mains:*** Not anticipated at design
4. ***Other Underground Services:*** Not anticipated at design
5. ***Site Entrance/Access & Egress:*** See 2.2
6. ***Safety at Road-works:*** A traffic management plan for each site must be developed by the PSCS in accordance with Chapter 8 of the Traffic Signs Manual. The traffic management plans must be submitted to WCC prior to commencement of works.
The PSCS shall make site personnel aware of the dangers involved in working on and adjacent to traffic roads. The PSCS will ensure that all employees are supplied with and made wear all relevant Personnel Protective Equipment (PPE). The PSCS shall establish and employ safe working practices appropriate to working on and adjacent to roads.

7. ***Pedestrian Safety:*** The Contractor shall prevent access to the works by the Public
8. ***Traffic Management for Site Vehicles & Plant:*** Site access should be shown on the traffic management plans.
9. ***Excavations:*** Not anticipated at design
10. ***Working at Heights :*** The PSCS must carry out site specific working at height risk assessments and make sure that all work is planned, organised and carried out by competent persons.

The PSCS must follow the General Principles of Prevention for managing risks from work at height and take steps to avoid, prevent or reduce risks.

The PSCS must choose the right work equipment and select collective measures to prevent falls (such as working platforms).

The PSCS must ensure that people working at a height are competent.

The PSCS must ensure that equipment used for work at height is properly inspected and maintained.

11. ***Water Safety:*** Not anticipated at design
12. ***Site Security:*** The site to be left safe at the end of each working day by the PSCS.
13. ***Dangerous Substances:*** Where appropriate the PSCS to ensure chemical agent risk assessments are completed and a copy of SDS are available on site.
14. ***Fragile Roofs:*** Not anticipated at design
15. ***Asbestos:*** Not anticipated at design
16. ***Other Risks:*** N/A

5.0 Other Information

- 5.1 **Site Accommodation, storage, delivery & unloading will be addressed in the developed Safety & Health Plan.**
- 5.2 **The Site P.P.E. Policy will be outlined in the developed Plan.**
- 5.3 **Construction materials shall be used in accordance with the manufacturers instructions and Safety Data Sheets shall be acquired, made available to all relevant personnel and included in the developed Plan.**
- 5.4 **An appropriate system will be put in place to communicate and review Safety & Health issues, with the client, PSDP, etc.**
- 5.5 **The Project Supervisor Construction Stage will ensure all certification requirements are complied with and all statutory forms are completed.**

- 5.6 The Project Supervisor Construction Stage shall ensure all site personnel comply with the Safety Health and Welfare at Work Legislation.**
- 5.7 Procedures for dealing with unforeseen eventualities during project execution resulting in substantial design change which might affect contract period and other resources shall be developed when required.**

6.0 Specific Recommendations of the P.S.D.P.

It was envisaged in the Design Process that the following non-exhaustive list of specific measures for reducing particular risks will be addressed by the PSCS:-

- The use of appropriate personal protective equipment.
- Measures will be required to identify and locate all services within the sites and take actions to prevent contact with these services. Measures will be required for the safe operations of plant and other construction activities where these are operating in the vicinity of overhead power lines.
- Ensure that all plant and machinery is in good working order appropriate for the activity and is certified for the use and operated by a certified driver.
- Ensure relevant employees have the CSCS Signing, Lighting and Guarding at Roadworks, CSCS Health and Safety at Road Works, Safe Pass and any other relevant CSCS card.
- The PSCS shall ensure the availability of appropriate welfare and washing facilities for personnel.
- The PSCS shall ensure that personnel with First Aid training are present on site during working hours.
- The PSCS shall advise WCC as soon as possible after the event of any accident, injury, loss or damage to any workman or third party or any property of the third party or to property of the Employer.

SAFETY DOCUMENTATION

Copies of the following documentation shall be produced by the PSCS to the satisfaction of WCC prior to commencement on site:

- Safety Statement;
- Method Statements including site specific risk assessments.
- Safe Pass and Construction Skills Certification Scheme (CSCS) Cards and, where appropriate:
- Lifting Certificates for machines engaged in lifting operations;

PRELIMINARY SAFETY & HEALTH PLAN

FOR CONSTRUCTION WORKS AT

The information contained in this preliminary Health and Safety Plan has been prepared prior to the commencement of the work on site. It does not take account of any matters or information which may come to life after that time.

Handed over by or on behalf of the Project Supervisor Design Process,

Name: _____

Signature: _____

Position: _____

Contact Details: _____

Date: _____

Accepted by or on behalf of the Project Supervisor Construction Stage.

Name: _____

Signature: _____

Position: _____

Contact Details: _____

Date: _____