77 Main Street Macroom Co. Cork
Tel. 026 24123

HEALTH AND WELFARE AT WORK (CONSTRUCTION) REGULATIONS 2013

SAFETY & HEALTH PLAN DESIGN STAGE
PREPARED IN RESPECT OF
BUILDING CONTRACT ASSOCIATED WITH THE ROOF REPLACEMENT
AT
SCOIL PADRE PIO.,
CHURCHFIELD TERRACE WEST T23 DH24

1. PROJECT DETAILS

Name of Client :

Board of Management Scoil Padre Pio

Planning Supervisor :

PMCG Consulting Engineers & Project Management,
77 Main Street,
Macroom,
Co. Cork,
Ireland.

Site Location :

Scoil Padre Pio,
Churchfield Terrace West, T23 DH24
Cork.

Description of Construction Works:

Roof replacement.

Timescale for the Project (Estimated):

The construction period for the entire project is approximately 1.5 months with the entire project completion by March 2027. The Contractor to start on site January 2027.

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2. INFORMATION OTHER WORK ACTIVITIES

All Contractors will have to conform to the requirements of the good manufacturing practice rules, these practices are in compliance with the Food Hygiene Regulations 1950 - 1989.

Before commencing work on site all Contractors will have to show that they comply with the insurance requirements of the site.

Contractors shall report all industrial accidents and dangerous. occurrences occurring on the school premises.

Contractors shall work in a safe manner at all times and comply with the safety legislation and codes of practice relative to their operations.

Contractors will not be allowed to smoke on site.

Contractors will not be allowed enter unauthorised work areas.

Contractors will have to adhere to special conditions relating to Permit to Work Systems.

Where pneumatically powered tools / equipment are to be used, the Engineer is to be notified beforehand and arrangements made for its provision.

Contractors will not be allowed to use any of the Client's plant machinery, equipment or apparatus unless authorised to do so by the Health & Safety Project Supervisor Construction Stage.

Contractors should not leave any openings unguarded in any roadway, footpath, gangway or working area. Warning lights should be used as necessary.

Contractors should ascertain that it is safe to travel or use mobile cranes and vehicles with high loads at the site.

When carrying out demolition work or excavation work, the Contractor is not to proceed until he has determined that all services have been adequately protected. Demolition areas and excavation areas must be clearly marked and fenced off. Notices should be clearly displayed at vantage points. All demolition work and excavation work should be supervised and comply with construction regulations and current legislation.

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2. INFORMATION OTHER WORK ACTIVITIES (CONTD.)

Contractors will have to notify their arrival and departure from site to the Health & Safety Project Supervisor Construction Stage or his appointee.

Where excavation work occurs, the Contractor is responsible to take measures to overcome any hazards in compliance with the construction regulations. At all times safety precautions to prevent people falling into excavation shall be taken.

3. RISKS

(a) Existing Environment :

Surrounding Land and Premises :

The site is located on the school grounds at Scoil Padre Pio

Traffic Systems:

The roads are reasonably wide accessing the entrance to the site as shown on the attached drawings.

Services : Existing underground services are located on the site and there are existing drawings locating services but they may not an accurate reflection of where they may be installed, so checking for all services before excavation is mandatory.

Demolition / alterations must proceed with care until all services are identified. The possibility of hidden services cannot be ruled out completely and due care needs to be exercised until it is absolutely certain no hazards are present.

Ground Conditions :

The general conditions are good with a good load bearing capacity.

4. EXISTING DRAWINGS

There are some existing drawings available.

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5. DESIGN

Method Statements explaining all Contractors' proposals are to be incorporated into the Safety and Health Plan by the Health & Safety Supervisor Construction Stage prior to work commencing on site. Method Statements and Safety Statements will therefore have to be supplied by all Contractors prior to commencing work on site.

1. Roof replacement

The requirements for the completion of the works associated with the Construction of the extension are:-

- Control of noise and vibration
- Protection of operatives during cutting, cleaning and grinding operations
- Control of dust, dirt and other debris from cutting and grinding operations
- Protection of operatives when working with power tools
- Protection of operatives when working with scaffolding and ladders
- Protection of operations when working at heights
- Protection of operatives when working on floors near structural opes
- Protection of buildings while carrying out Hot Work activities – 3 hour fire watch required after completion of Hot Works.

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5. DESIGN (CONTD.)

2. Method of Construction (Outline)

The outline method of construction is as follows:-

- Erect site safety fencing
- Erect scaffold all around perimeter of roof
- Wash the Roof
- Demolish and rebuild the damaged section of the chimney stack
- Cut in new lead flashings
- Prime the roof deck
- Install the insulation
- Install the felt roof
- Dress up all upstands
- Install aluminium fascia and soffit
- Snag
- Remove scaffold

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6. Construction Materials

The following potentially hazardous construction materials and substances are required by the design -

7. Site Wide Elements

Drawings are attached which indicate the following:

- Location of Builders Compound
- Position of site access and egress points

8. Overlap With Client's Undertaking

The school will remain operational throughout the entire works therefore stringent safety practices must be adhered to

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9. SITE RULES

The Contractor's site rules must include in his provisions for:

- Hot work Certificates will be required.
- Restriction on use of hot welding or cutting gear near any stored insulated materials or any other flammable materials.
- Conformity with all statutory requirements
- Formal reporting system for unforeseen eventualities
- Formal procedure system for emergencies
- The site is a no smoking site
- When the Roof build up is being installed, adequate protection including perimeter safety rails or other devices are to be installed to ensure safety of the personnel working at heights.
- Adequate provision for keeping the site clean and tidy should be employed

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10. CONTINUING LIAISON

Every Contractor will be required to submit an up to date copy of their enforced Safety Statement to the Project Supervisor Construction Stage prior to commencing on site. Prior to any contractor commencing their allocated project an account of their safety record and their projects will be made for the last 12 months in writing to the Project Supervisor Construction Stage.

A copy of the Contractor's Company Safety Statement is to be issued to all Sub-Contractors prior to the Construction Phase starting.

Every Contractor will also be required to submit Method Statements for their portion of the construction to the Project Supervisor Construction Stage prior to commencing work on site.

Where necessary, the Contractor is to ensure that instruction and training is given to site operatives as necessary.

Ongoing Design:

Any design work carried out by the Contractor or Sub-Contractors should be assessed for Safety and Health implications in accordance with the Regulations. The Project Supervisor should be notified in advance of any design work to be carried out by the Contractor or other Sub-Contractors.

The Contractor is to forward all copies of relevant information provided by all suppliers to the Planning Supervisor Construction Stage (in addition to retaining the information on site).

Design Hazards:

Should the Contractor identify any aspect of the design which creates significant hazards or risks, he should immediately notify both the Contract Administrator, e.g. Engineer / Planning Supervisor Construction Stage.

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10. CONTINUING LIAISON (CONTD.)

Safety File:

Any hazards discovered but not removed during the construction period must be recorded and a copy of the records sent to the Planning Supervisor Construction Stage as soon as possible and in any case before Practical Completion.

All installation manuals, maintenance manuals, operating instructions and so on for any plant and equipment supplied as part of the project must be copied to the Planning Supervisor Construction Stage as soon as it becomes available and in any case before Practical Completion.

The Contractor must issue to the Planning Supervisor Construction Stage details of the Safety and Health assessments obtained in connection with any materials and products incorporated into the works.

Notwithstanding the above, the Contractor at all times must provide and erect safety barriers and signage where necessary and are responsible for the maintenance of same during the construction period and their removal when complete.

11. DESIGN RISK ASSESSMENT

SEE DESIGN RISK ASSESSMENT
REV. A DATE AUGUST 2026
ATTACHED