**Health and Safety (H&S)**

Complying with the Construction, Design and Management (CDM) Regulations 2015, we will deploy our robust H&S Plan in line with our **ISO45001** accreditation/robust H&S policy. Evidencing our commitment to H&S, we have completed over **200** demolition and construction projects safely and successfully.

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| Evidencing our successful approaches, we have maintained **100%** H&S compliance, with **0** RIDDOR-reportable statistics over the last 5 years. |

**Measures for ensuring worker/public safety on and around the site in line with CDM Regulations**

To ensure Operative and public safety, Andy Davies, Project Manager, will oversee day-to-day compliance with H&S during the project duration. Evidencing Andy’s ability to ensure H&S on this contract, Andy’s qualifications include:

|  |  |
| --- | --- |
| * National Examination Board in Occupational Safety and Health (NEBOSH) General Certificate in Occupational Safety & Health * Site Management Safety Training Scheme – Construction Site Manager’s Safety Certificate | * City & Guilds Street work Supervisor Excavation & Reinstatement * NVQ 3 Occupational Work Supervisor Construction Skills Certification Scheme (CSCS) Gold Card Supervisor * Institute of Safety and Health Managing Safely |

*Surveys*

A full site survey has been carried out by Andy Davies and Tom Clifford from Danfo.

* **Identification of access/delivery routes and potential site restrictions:** To safeguard the public, we will erect barriers/develop alternate routes for the public
* **Utility mapping:** To locate and avoid interference with underground services

To further minimise disruption, we will perform noise and vibration impact assessments to address potential effects on the public and nearby areas.

*Risk Assessments and Method Statements (RAMS)*

To ensure H&S, Andy will conduct comprehensive risk assessments for all tasks, including construction and associated activities before project commencement. To identify site risks/develop mitigation strategies before work start, Andy will implement control measures with reviews to ensure their effectiveness.

Providing an auditable log of our H&S initiatives, Andy will update and share our RAMS with Operatives during site induction. Ensuring we fully brief our Operatives before delivering our services, our RAMS cover:

|  |  |
| --- | --- |
| * The nature and likelihood of risks in the site environment * Site location and access, implementing barriers/restrictions * Materials handling/storage * Personal Protective Equipment (PPE) | * People at risk and control recommendations * Site emergency procedures * Control of Substances Hazardous to Health (COSHH) * Lone working * Protection of others |

To maintain compliance against the H&S plan and drive continuous improvement, Andy conducts weekly site inspections and H&S audits. Examples of things covered in audits include:

* PPE
* Safe equipment use
* Working methods compliance with RAMS
* Correct signage on site

Providing an added layer of H&S checks and responsibilities, Operatives self-inspect their work against a site-specific checklist. Ensuring thorough safety, Spectra, our external H&S consultants, also conduct external audits every 4 weeks.

Ensuring safety standards remain consistently high, Andy will document all findings on Danfo SOLO, sharing these with you and implementing corrective actions promptly.

To confirm that our Operatives are working in line with our H&S procedures, we complete announced and unannounced spot checks. For example, during spot checks, we will check Operatives have appropriate PPE and are using their equipment in line with method statements.

Any non-conformances will be recorded, investigated and addressed by developing a corrective action plan alongside supplementary training and close observation. During audits, we will comprehensively review all aspects of safety, including the condition/use of equipment and working practices.

These RAMS feed into the wider H&S Plan, which will be shared with you on project commencement.

*H&S training*

Ensuring Operatives are equipped for safe/efficient working, we will deliver H&S training through on-the-job training and e-learning by Spectra. Confirming Operative competency, modules include, but are not limited to:

|  |  |
| --- | --- |
| * H&S policies/procedures * Equipment training * COSHH and fire procedures * Operating machinery | * Manual handling * Safe driving * Containing spills * Working at height |

H&S training is supplemented by onsite induction which covers contract specific risks, and the mitigations detailed in the site-specific RAMS and H&S Plan. This is delivered by Andy during regular toolbox talks.

To maintain staff competency, Grace McGrath, HR and Compliance Manager, will monitor our Training Matrix quarterly to identify when refresher training is due. Operatives complete mandatory annual refresher training in H&S modules, or more frequently according to legislative changes. To keep all staff up to date, Andy will communicate all changes to H&S guidance/best practice to staff through:

|  |  |
| --- | --- |
| * Team meetings * Staff noticeboards * Toolbox talks | * Site inspections * 1-2-1s * Email bulletins |

*Site security*

To ensure Operative/public safety, we will implement robust site security measures in compliance with CDM Regulations 2015, including:

* **Perimeter fencing/signage**: To prevent unauthorised access and warn of hazards, we will implement scaffolding and clear signage
* **Access control**: To regulate entry, we will implement a monitored access control system, with only authorised personnel permitted

Ensuring public/staff safety during site setup and deliveries, we will devise and implement a Traffic Management Plan, including:

* Clearly displayed warning signs, road closures and access routes
* Clear communication of delivery/access times
* Allocation of a banksman on site to monitor deliveries

**Anticipated risks**

To mitigate potential demolition and construction risks on this contract and ensure worker/public safety, we will follow our robust control measures:

|  |  |  |  |
| --- | --- | --- | --- |
| **Risk** | **Demolition phase** | **Construction phase** | * **Control measures** |
| Dust and debris | **✓** |  | * Implement dust suppression techniques such as water sprays and barriers * Provide PPE |
| Noise pollution | **✓** | **✓** | * Use sound-dampening equipment and limit noisy operations to designated hours |
| Public safety | **✓** | **✓** | * Secure the site perimeter with HERAS fencing/clear signage * Establish exclusion zones |
| Manual handling injuries | **✓** | **✓** | * Manual handling training * Mechanical aids |
| Slips, trips and falls | **✓** | **✓** | * Maintain clear, tidy workspaces * Inspect walkways at every opportunity |
| Tool and equipment misuse | **✓** | **✓** | * Appropriate training * Daily maintenance of tools and equipment |

**Figure 5.6.1: Ensuring construction sa fety through effective control measures**

