Constructionline, UK register of pre-qualified construction services



|  |
| --- |
| 77 Longmoor lane  Breaston  Derby  DE72 3BB |
| Internal Alterations to Form WC and Car Hardstand with dropped kerb |
| 826440 |
|  |

**DFG PRE CONSTRUCTION INFORMATION PACK**

**TABLE OF CONTENTS**

[1.1. Project Directory 3](#_Toc424212509)

[1.1.1. Client 3](#_Toc424212510)

[1.1.2. Principal Designer 3](#_Toc424212511)

[1.1.3. Designer 3](#_Toc424212512)

[1.1.4. Structural Engineer 3](#_Toc424212513)

[1.1.5. Principal Contractor 3](#_Toc424212514)

[1.2. Arrangements for 4](#_Toc424212515)

[1.2.1. Health and Safety Goals 4](#_Toc424212516)

[1.2.2. Arrangements for Monitoring and Review of Health and Safety Performance 4](#_Toc424212517)

[1.2.3. Communication and Liaison between Client and Others 4](#_Toc424212518)

[1.3. Significant Design Assumptions and Suggested Work Methods, Sequences or Other Control Measures 5](#_Toc424212519)

[1.4. Arrangements for Co-ordination for On-going Design Work and Handling Design Changes 5](#_Toc424212520)

[1.4.1. Procedures for Dealing with Design Change 5](#_Toc424212521)

[1.5. Information on Significant Risks Identified During Design 7](#_Toc424212522)

[1.6. Other Significant Health and Safety Risks and Hazards Identified During Design 7](#_Toc424212523)

[APPENDIX A. PRE CONSTRUCTION INFORMATION 8](#_Toc424212524)

[APPENDIX B. ASBESTOS SURVEY 11](#_Toc424212525)

[APPENDIX C. DESIGN RISK Management 12](#_Toc424212526)

[APPENDIX D. STATUTORY SERVICE DRAWINGS 13](#_Toc424212527)

* 1. Project Directory
     1. Client

|  |  |  |
| --- | --- | --- |
| Address | Telephone No. | 01629 580000 |
| Derbyshire County Council  Corporate Property  Chatsworth Hall  Chesterfield Road  Matlock  Derbyshire DE4 3FW | Contact | Dave Massingham |
| Email | [david.massingham@derbyshire.gov.uk](mailto:david.massingham@derbyshire.gov.uk) |

* + 1. Principal Designer

|  |  |  |
| --- | --- | --- |
| Address | Telephone No. | 01629 580000 |
| Derbyshire County Council  Corporate Property  Chatsworth Hall  Chesterfield Road  Matlock  Derbyshire DE4 3FW | Contact | DCC Property Servives |
| Email | david.massingham@derbyshire.gov.uk |

* + 1. Designer

|  |  |  |
| --- | --- | --- |
| Address | Telephone No. | 01629 536240 |
| Derbyshire County Council  Corporate Property  Chatsworth Hall  Chesterfield Road  Matlock  Derbyshire DE4 3FW | Contact | Anna Bebbington |
| Email | [anna.bebbington@derbyshire](mailto:anna.bebbington@derbyshire). gov.uk |

* + 1. Structural Engineer

|  |  |  |
| --- | --- | --- |
| Address | Telephone No. | 01629 536366 |
|  | Contact | Angela Holmes |
| Email | Angela.holmes@derbyshire.gov.uk |

* + 1. Principal Contractor

|  |  |  |
| --- | --- | --- |
| Address | Telephone No. |  |
|  | Contact |  |
| Email |  |

**CLIENT’S CONSIDERATIONS AND MANAGEMENT REQUIREMENTS**

* 1. Arrangements for

Planning for and managing the construction work, including any health and safety goals for the project.

* + 1. Health and Safety Goals
* To complete the project free of any accidents.
* To constantly raise awareness of Health and Safety issues both with construction site personnel and all other persons likely to be affected by the construction process, e.g. other site users, members of the public etc.
* To seek improvements on all Health and Safety matters.
* To investigate any incident that results in a “near miss” so that the cause(s) may be identified and appropriate action taken to prevent any re-occurrence.
* To constantly focus on high risk activities highlighted in HSE accident statistics, e.g. falls from heights, to prevent injuries.
* To identify the on-going training and development needs of all employees to maintain high levels of competency.
  + 1. Arrangements for Monitoring and Review of Health and Safety Performance

Monitoring

* Daily checks by the Site Manager with regard to general health and safety standards.
* Contractor’s supervisors will be expected to undertake daily checks of the work areas under their control.
* The statutory weekly inspections will be undertaken and recorded in the file located in the Site Manager’s office.
* **OR** – If the contractor is recording their own inspection in their own registers, these must be kept on site and readily available for checking and auditing
* Periodic inspections undertaken by Corporate Resources Health and Safety Section.

Review

As part of the County Council’s “Key Performance Indicator” scheme, the project will be assessed on completion for overall health and safety performance. Should the performance fall short of the goals, the County Council will review Health and Safety arrangements.

* + 1. Communication and Liaison between Client and Others
* All members of the project team shall co-operate with others and co-ordinate work so as to ensure the health and safety of construction workers and others who may be affected by the work. Regular contract meetings shall be held throughout the duration of the project to promote communication and liaison.
* The Principal Designer shall ensure that the right information will be passed to the right people at the right time.
* All those in control of construction work are required to provide workers (including the self-employed) under their control with any information they require to carry out the construction work safely and without risk to health.
* The Principal Contractor shall ensure that all workers are provided with a suitable, site-specific induction to inform them of the arrangements for health, safety and welfare at their work site. This should include any relevant findings from risk assessment and risks arising from others undertakings taking place nearby. Site rules should be explained along with the procedures to be followed in the event of any worker finding themselves in a position of imminent danger.
* The Principal Contractor has a specific duty to make and maintain arrangements to enable effective co-operation and consultation between themselves, contractors and workers. Arrangements made in respect of co-operation and consultation with workers on site should be recorded by the Principal Contractor and included in their Construction Phase Health and Safety Plan. Such arrangements will require regular review and updating as circumstances on site change.
  1. Significant Design Assumptions and Suggested Work Methods, Sequences or Other Control Measures

The building is of cavity and solid masonry construction.

Roof structure is pitched, finished in plain tiles.

Walls unless specified should be assumed as being load bearing.

Possible asbestos present.

Competent contractor employed.

The electrical installation has not been assessed for suitability of use by the contractor.

Known buried services will be identified on site plans. The contractor must undertake appropriate investigations prior to commencing work to confirm no other services are present and report back accordingly.

Unless the householder has separate toilet facilities outside the work area that can be used the contractor will be expected to have available suitable toilet and welfare arrangements.

Safe methods of working to be developed by contractor before work proceeds.

Detail regarding agreed sequence of work to be agreed.

The contractor to establish if existing M&E is safe for proposed works.

We have assumed the contractor may use clients water/electrics/ welfare facilities.

We have assumed there are no historical defects unless identified on drawings.

The contractor is expected to produce a programme of works which outlines safe working methods and has a clear and safe sequence of works to be undertaken.

* 1. Arrangements for Co-ordination for On-going Design Work and Handling Design Changes
     1. Procedures for Dealing with Design Change

Design Changes

Any design changes will be made by the Designer.

Notification to the Principal Designer

As soon as it becomes known that a design element is to be modified the Principal designer shall be notified.

Design Changes Risk Assessment

Each design change shall be developed on the basis of risk assessment regarding execution, maintenance and repair.

Design Changes Relating to Construction Documentation

The Principal Contractor shall be required to update, amend and modify as necessary the detailed construction phase Health and Safety Plan to address any health and safety risks associated with individual design elements, modified during the works.

* 1. Information on Significant Risks Identified During Design
* Asbestos survey has not identified any asbestos, but still may be present in any inaccessible areas. Proceed with caution.
* This is a domestic property and small children and visitors will be present during contract works. Contractor to liaise with home owner to mitigate risks.
* Internal demolition work sequence to be agreed to ensure adequate support to existing structure.
* Public sewers in contract site; contractor to liaise with neighbours accordingly.
* Deep excavations for drainage and foundations to be supported during construction work and made safe when site not under supervision of the contractor.
  1. Other Significant Health and Safety Risks and Hazards Identified During Design

As identified in Appendix A

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. PRE CONSTRUCTION INFORMATION | | | | | |
| Site Contact number | 07739 629671 | Site Address:  77 Longmoor Lane  Breaston  Derby  DE72 3BB | | | |
| Site Contact Name | Anna Bebbington |
| Project number | 826440 |
| Project Start Date/ Duration  No. of Contractors | TBA  Approx. 8 weeks  19 simultaneously max. |
| **ACTIVITY** | | **Y** | **N** | N/A | **COMMENTS** |
| Asbestos survey in place | | \* |  |  | * Refer to asbestos report – Appendix B * To be removed by licensed contractor where necessary and a re-occupation certificate provided if necessary. * Prior to works commencing some asbestos may remain undetected in inaccessible locations |
| *Asbestos refurbishment survey required from the asbestos team?* | | | | |
| Buried Services/ Overhead services | | \* |  |  | * Known services shown on contract drawings * Contractor to determine location of electric/gas/ all other services if not identified on drawings * Additional surveys will be required to locate exact locations prior to commencement * Contractor to CAT scan to locate any hidden services * Separate or combined drainage systems to be identified before works commence to prevent exposure to sewer borne diseases |
| *location of gas electric, water, drainage telecom and cable* | | | | |
| Site security | | \* |  |  | * Client will be living at the property during the works * Contractor will be responsible for site security * Contractor to work to waste management plan * Waste skips to be lockable and suitably located as agreed at pre-start meeting with necessary permits * Contractor to provide and be responsible for all necessary security hoarding and fencing to site |
| *position of cabin location/ storage /waste area/ segregation* | | | | |
| Access and egress to property | | \* |  |  | * Safe access to be maintained where practical and if not alternative options to be discussed at pre- start meeting * Access via shared entry and paths to be kept free of obstructions at all times unless prior agreement with neighbours has been sought |
| *maintain entrances and exits to property* | | | | |
| Access restrictions delivery, waste removal and storage | | \* |  |  | * Parking of site vehicles and site deliveries to be agreed with client at pre-start meeting * Wherever possible park off road * Site located within 500m of school/nursery * Client to notify neighbours of date of commencement of works as agreed at pre-start meeting |
| *parking restrictions nearby businesses, schools*  *adjacent properties and any issues with neighbours* | | | | |
| Structural reports | | \* |  |  | * It is assumed that the existing building structure ceilings and floor are in a structurally sound condition * Adequate temporary support to be provided when forming new openings in existing structural walls together with the provision of suitable lifting equipment as deemed necessary * If new structural members are to be installed contractor to show due care in relation to manual handling installation and overall structural integrity |
| *creation of new openings, structural steels and roof carcasses*  *previous structural modifications* | | | | |
| Ground conditions | | \* |  |  | * Contractor to be mindful of buried contaminants and advise DCC architects if any found |
| *Contaminated ground* | | | | |
| Underground structures water courses | | \* |  |  | * Contractor to be mindful of deep underground structures not identified on a land survey or structural report |
| *Wells, culverts, tunnels, soakaways* | | | | |
| Internal service routes | | \* |  |  | * Existing consumer unit sited in kiktchen.. * Existing gas meter sited externally on front elevation. * Condition of consumer unit and earthing to be assessed by a competent person. Any problems arising to be reported back to DCC architects * Contractor to be mindful of hidden existing services |
| *Mains board electrical, heating and gas* | | | | |
| Hazardous materials stored on site | | \* |  |  | * All tools and materials to be secured and locked away when not in use. * Employ safe working practices where heavy / dangerous materials and components are used. * Undertake a COSHH assessment of any hazardous waste and materials |
| *oxygen, gas canisters* | | | | |
| Programme of works | | \* |  |  | * Contractor to produce a programme of works * Contractor to make all necessary contact with statutory authorities and liaise with them over programming * Contractor to liaise with client over vacating areas at critical times |
| *critical works ie break throughs ,electrical mains work* | | | | |
| Welfare Facilities | | \* |  |  |
| *Within the current premises / separate facilities i.e. welfare cabin.* | | | | | * Use of clients facilities should be agreed at pre-start meeting * Contractor to ensure all workforce have access to all necessary welfare facilities |
| Fire Precautions | | \* |  |  | * Contractor to ensure escape route is available at all times * Open fires and burning rubbish not permitted on site * Hot works to be carried out under permit to work system |
| *Fire assembly points /fire extinguisher locations* | | | | |
| *Work at Height Ladders / Scaffolding use*  Complies with Work at Height regulations and risk assessments to be undertaken for all works at height. Assessments to be carried out prior to work activity. Suitable edge protection to be used on all scaffolding. All scaffolding and open exposed apertures to be sufficiently guarded. | | | | | |  |  |  |
| *Excavations*  Contractor to provide shuttering to any deep excavations and provide edge protection to any deep excavations. Identify that they require temporary support and in all cases be fenced at the surface to highlight the hazard. Hand dig where known services are located. Contractor to employ safe working practices when using plant equipment. Refer to contaminated land section. Control measures to prevent risk of collapse. | | | | | |
| *Noise vibration and Dust*  Use dust suppression techniques and correct PPE. Protect the public, the client and operatives on site from inhalation and debris. | | | | | |
| *Fire assembly points /fire extinguisher locations*  TBA at pre-start meeting. | | | | | |
|  | | | | | |

1. ASBESTOS SURVEY
2. DESIGN RISK Management
3. STATUTORY SERVICE DRAWINGS