Proposed Employers Requirement Document

For

Proposed New Play Ground for Toddler, Junior and Teen use.
Including Bicycle Motocross

For

Thorne Moorends Town Council



John Hill ASSOCIATES LTD

Architectural & Surveying Consultants Chartered Building Surveyors



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Section 1 Contract Particulars and Preliminaries

A10 PROJECT PARTICULARS

110 THE PROJECT

- Name: Proposed Playground for Toddlers Juniors and Teens.
- Nature: Groundworks and installation of equipment and fencing.
- Location: Moorends Welfare Ground, Grange Road,
- Anticipated Contract Programme:
 - Tender of project March 2018
 - Tender return date 6th April 2018
 - Tender Analysis 6th 18th April 2018
 - Target Contract Award and Feedback 24 April 2018
 - Lead in Period for contractor (3 weeks) 30 April to 18 May 2018
 - Construction Period (6 to 8 weeks) 21 May 2018 to 16 July 2018
 - Hand over to client (Post Snagging) 16 July 2018

120 EMPLOYER (CLIENT)

- Name: Thorne Moorends Town Council (TMTC)
- Address: Assembly Rooms, Field Side, Thorne, DN8 4AE
- Contact: Mr C GeesonTelephone: 01405 818015

130	PRINCIPAL	. CONTRACTOR	(CDM)
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- Name: TO BE CONFIRMED

-	Address:	
-	Contact: _	

- Telephone: _____.

- Email: _____ .

140 PERSON EMPOWERED BY THE CONTRACT TO ACT ON BEHALF OF THE EMPLOYER

- Title: Contract Administrator / Architectural Consultant / Principal Designer / Employers Agent
- Name: Mr J A O'Neill
- Address: John Hill Associates Ltd, Unit 6 Shaw Wood Way, Show Wood Business Park, Doncaster, DN2 5TB
- Telephone: 07762057091

150 PRINCIPAL DESIGNER

- Name: John Hill Associated Ltd
- Address: Unit 6 Shaw Wood Way, Shaw Wood Business Park, Doncaster, DN2 5TB
- Telephone: 01302 364565

A11 TENDER AND CONTRACT DOCUMENTS

110 TENDER DRAWINGS

- The tender drawings are: As Listed in the Drawing Schedule (Appendix 1)

120 CONTRACT DRAWINGS

- The Contract Drawings: The same as the tender drawings.

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160 PRECONSTRUCTION INFORMATION

- Format: The Preconstruction information is described in these preliminaries in Section A34. It refers to information given elsewhere in the preliminaries and other tender documents.

A12 THE SITE/ EXISTING BUILDINGS

110 THE SITE

Description: The Site is situated off Grange Road, Moorends. This site
currently consists of a series of sports fields / pitches and facilities including
a changing facility, football stand, Rugby stand etc. the site is fenced to the
full perimeter affording access to pedestrians at all times and Vehicles via a
managed locked gate.

140 EXISTING UTILITIES AND SERVICES

- Drawings: TMTC do not have upto date service drawings for the site. The PC is responsible for undertaking sufficient survey works and investigation.
- Other information: Consult with Northern Power grid and the Coal Authority Information.

160 SOILS AND GROUND WATER

- Information: TMTC do not have information relating to Soils and ground water, the PC is to undertake sufficient survey / investigation works.

170 SITE INVESTIGATION

- Report: TMTC do not have information relating to site investigation surveys, the PC is to undertake sufficient survey / investigation works.

180 HEALTH AND SAFETY FILE

 Availability for inspection: TMTC do not have a current Health and Safety file. – The Principal contractor is to allow for undertaking sufficient survey works and investigations of required. Any information required and not included for within the tender quotation must be brought to the attention of TMTC at tender stage.

200 ACCESS TO THE SITE

- Description: Access to the site can be gained from the Grange Road Access.
- Limitations: this Access is managed and arrangements need to be made directly with TMTC

210 PARKING

 Restrictions on parking of the Contractor's and employees' vehicles:- to be determined at the Pre Contract meeting. (all at contractors own risk). – Any damaged made to grassed areas must be made good by the Principal Contractor.

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220 USE OF THE SITE

- General: Do not use the site for any purpose other than carrying out the Works
- Limitations: No stock piling of materials and spoil onsite without Contractors Security in place (all at the risk of the PC). The site is a functioning recreation area and separation between the PC and public needs to be managed by the PC.

230 SURROUNDING LAND/ BUILDING USES

General: The general area and Surrounding immediate areas are predominantly public recreational spaces. This maybe in the form of, but not limited to, Official organised sports such as Rugby, football, cricket, bowls, tennis. Alternatively, unorganised play from the public, this could take any form and be in any area. Furthermore Dog Walkers and recreational walkers maybe present. Surrounding areas further afield consist of residential properties, redundant coal mine, moors / common land and road networks.

240 HEALTH AND SAFETY HAZARDS

- General: The nature and condition of the site/ building cannot be fully and certainly ascertained before it is opened up. However the following hazards are or may be present:
 - Live Services, Damaged equipment, debris from fly tipping, sharps from recreational drug use, Dog foul, etc.
- Information: The accuracy and sufficiency of this information is not guaranteed by the Employer or the Employer's representative. Ascertain if any additional information is required to ensure the safety of all persons and the Works.
- Site staff: Draw to the attention of all personnel working on the site the nature of any possible contamination and the need to take appropriate precautionary measures.

250 SITE VISIT

- Assessment: Ascertain the nature of the site, access thereto and all local conditions and restrictions likely to affect the execution of the Works.
- Arrangements for visit: the site is a public area and access is granted at the contractor's pleasure. It is strongly advised that the contractor visits site to ascertain its full nature

A20 JCT DESIGN AND BUILD CONTRACT (DB)

JCT DESIGN AND BUILD CONTRACT

- The contract: JCT Design and Build Contract (DB), 2016 Edition.
- Requirement: Allow for the obligations, liabilities and services described.

THE RECITALS

First - THE WORKS

Design and Build of a Proposed Playground for Toddlers Juniors and Teens. Nature: Groundworks and installation of equipment and fencing.

Fifth - DIVISION OF THE WORKS INTO SECTIONS

• The Fifth Recital will be deleted.

ARTICLES

3 - EMPLOYER'S AGENT

• Employer's Agent: See clause A10/140.

5 - PRINCIPAL DESIGNER

• Principal Designer: See clause A10/150.

5 - PRINCIPAL DESIGNER

Article 5 will be deleted.

6 - PRINCIPAL CONTRACTOR - (TO BE CONFIRMED)

Principal Contractor: See clause A10/130.

9 - LEGAL PROCEEDINGS

• Amendments: Not Applicable

CONTRACT PARTICULARS

Fourth recital and clause 4.5 - CONSTRUCTION INDUSTRY SCHEME (CIS)

Employer at the Base Date is not a contractor for the purposes of the CIS.

Fifth Recital - DESCRIPTION OF SECTIONS

Sixth Recital - FRAMEWORK AGREEMENT

Framework agreement: Does Not Apply

Seventh Recital and Part 1 of Schedule 2 - SUPPLEMENTAL PROVISIONS - PART 1

- Named subcontractors: Supplemental Provision 1 Does Not Apply
- Valuation of changes Contractor's estimates: Supplemental Provision 2
 Does Not Apply
- Loss and expense Contractor's estimates: Supplemental Provision 3 Does Not Apply

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Seventh Recital and Part 2 of Schedule 2 - SUPPLEMENTAL PROVISIONS - PART 2

- Acceleration quotation: Supplemental Provision 4 Does Not Apply
- Collaborative working: Supplemental Provision 5- Applies
- Health and safety: Supplemental Provision 6 –Applies
- Cost savings and value improvements: Supplemental Provision 7 Applies
- Sustainable developments and environmental considerations: Supplemental Provision 8 Applies
- Performance indicators and monitoring: Supplemental Provision 9 Does Not Apply
 - Notification and negotiation of disputes: Supplemental Provision 10 Does Note Apply
 - Transparency Supplemental Provision 11 Applies
 - The Public Contracts Regulations 2015 Does Not Apply

Article 8 - ARBITRATION

• Article 8 and clauses 9.3 to 9.8 (arbitration) - Applies

Clause 1.1 - BASE DATE

Base Date: 28 February 2018

Clause 1.1 - BIM PROTOCOL

• BIM Protocol (where applicable): - Not applicable

Clause 1.1 - DATE FOR COMPLETION OF THE WORKS

 Date for completion of the Works (where completion by sections does not apply): 06 July 2018

Clause 1.7 - ADDRESSES FOR SERVICE OF NOTICES

- Employer:
 - Address: Thorne Moorends Town Council, Assembly Rooms, Field Side, Thorne, DN8 4AE
- Contractor:

dress:	
(ldress:

Clause 2.3 - DATE OF POSSESSION OF THE SITE

Date of Possession of the site: 20 April 2018

Clause 2.4 - DEFERMENT OF POSSESSION OF THE SITE

• Clause 2.4 does not apply.

Clause 2.29.2 - LIQUIDATED DAMAGES

Damages: At the rate of £500.00 per Week

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Clause 2.35 - RECTIFICATION PERIOD

• Period: 12 months from the date of practical completion of the Works.

Clause 4.2, 4.12 and 4.13 - FLUCTUATIONS PROVISION

• Fluctuations Provision: No Fluctuation Provision Applies

Clause 4.6 - ADVANCE PAYMENT AND ADVANCE PAYMENT BOND

• Advance payment: Clause 4.6 does not apply.

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Clause 4.7 - METHOD OF PAYMENT - ALTERNATIVE B

 Payment: Periodically, in accordance with Alternative B – as set out in the Employer's Requirements document

Clause 4.7.2 - INTERIM PAYMENTS - INTERIM VALUATION DATES

• The first Interim Valuation Date is:TBC and thereafter the same date in each month or the nearest Business Day in that month.

Clause 4.15.4 - LISTED ITEMS - UNIQUELY IDENTIFIED

• Listed items: A bond is not required.

Clause 4.15.5 - LISTED ITEMS - NOT UNIQUELY IDENTIFIED

• Listed items: A bond is not required...

Clause 4.17 - CONTRACTOR'S RETENTION BOND

• Clause 4.17 does not apply.

Clause 4.18.1 - RETENTION PERCENTAGE

Retention: 5 per cent. (Interim payments)

Clause 4.18.2 - RETENTION PERCENTAGE

• Retention: 2.5 per cent. (Final Payment for 12 Months)

Clause 5.5 - DAYWORK

Does not apply

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Clause 6.4.1 - CONTRACTOR'S PUBLIC LIABILITY INSURANCE: INJURY TO PERSONS OR PROPERTY

 Insurance cover for any one occurrence or series of occurrences arising out of one event: £5,000,000-00

Clause 6.5.1 - INSURANCE - LIABILITY OF EMPLOYER

Does Not Apply

Clause 6.7 and schedule 3 - WORKS INSURANCE - INSURANCE OPTIONS APPLICABLE

- Schedule 3:
 - Insurance option 'A' Applies
 - Percentage to cover professional fees: 15 %
- Where Insurance Option A applies, annual renewal date (as supplied by the Contractor):

Clause 6.10 and Schedule 3 - TERRORISM COVER

Does not Apply

Clause 6.15 - PROFESSIONAL INDEMNITY INSURANCE

- Level of cover: Amount of indemnity required:
 Relates to claims to claims or series of claims arising out of one event.
 - and is £2,500,000-00
 Expiry of required period of Professional Indemnity Insurance: 6 years

Clause 6.17 - JOINT FIRE CODE

• The Joint Fire Code: Does Not Apply

Clause 7.2 - ASSIGNMENT/ GRANT BY EMPLOYER OF RIGHTS UNDER CLAUSE 7.2

- Clause 7.2 Does Not Apply.
- •

Clause 7.3.1 - PERFORMANCE BOND OR GUARANTEE

Does Not Apply

Clause 7.3.2 - GUARANTEE FROM THE CONTRACTOR'S PARENT COMPANY

- Does Not apply
- •
- Clause 7.4 THIRD PARTY RIGHTS AND COLLATERAL WARRANTIES
- Does Not apply

Clause 8.9.2 - PERIOD OF SUSPENSION (TERMINATION BY CONTRACTOR)

Period of suspension: 2 Months

Clauses 8.11.1.1 to 8.11.1.6 - PERIOD OF SUSPENSION (TERMINATION BY EITHER PARTY)

• Period of suspension: 2 Months

Clause 9.2.1 - ADJUDICATION

The Adjudicator is: to be appointed by the nominating body
 Nominating body: Where no Adjudicator is named or where the named
 Adjudicator is unwilling or unable to act (whenever that is established): RICS

Clause 9.4.1 - ARBITRATION

 Appointor of Arbitrator (and of any replacement): President or a Vice President of the Royal Institute of Charted Surveyors

THE CONDITIONS

SECTION 1: DEFINITIONS AND INTERPRETATION

1.11 - APPLICABLE LAW

· Amendments: Law of England

SECTION 2: CARRYING OUT THE WORKS

SECTION 3: CONTROL OF THE WORKS

SECTION 4: PAYMENT

SECTION 5: CHANGES

SECTION 6: INJURY, DAMAGE AND INSURANCE

SECTION 7: ASSIGNMENT, THIRD PARTY RIGHTS AND COLLATERAL

WARRANTIES

SECTION 8: TERMINATION

SECTION 9: SETTLEMENT OF DISPUTES

EXECUTION

• The Contract: Will be executed:- Underhand.

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A30 TENDERING/ SUBLETTING/ SUPPLY

MAIN CONTRACT TENDERING

110 SCOPE

- General: These conditions are supplementary to those stated in the invitation to tender and on the form of tender.

145 TENDERING PROCEDURE

- General: In accordance with the principles of NBS Guide to tendering for construction projects
- Arithmetical errors: Alternative 1 is dominant.

160 EXCLUSIONS

- Inability to tender: Immediately inform if any parts of the work as defined in the tender documents cannot be tendered.
- Relevant parts of the work: Define those parts, stating reasons for the inability to tender.

170 ACCEPTANCE OF TENDER

- Acceptance: No guarantee is offered that any tender will be recommended for acceptance or be accepted, or that reasons for non-acceptance will be given.
- Costs: No liability is accepted for any cost incurred in the preparation of any tender.

PRICING/ SUBMISSION OF DOCUMENTS

220 PRICING OF PRELIMINARIES

- Charges: If the Contractor requires interim payments to include fixed and time related charges for specific items in the Preliminaries those charges must be clearly shown against the items.

250 PRICED DOCUMENTS

- Alterations: Do not alter or qualify the priced documents without written consent. Tenders containing unauthorised alterations or qualifications may be rejected.
- Measurements: Where not stated, ascertain from the drawings.
- Deemed included: Costs relating to items, which are not priced, will be deemed to have been included elsewhere in the tender.
- Submit: Submit with tender.

310 TENDER

- General: Tenders must include for all work shown or described in the tender documents as a whole or clearly apparent as being necessary for the complete and proper execution of the Works.

515 ALTERNATIVE TIME TENDERS

- General: In addition to and at the same time as tendering based upon the date or period specified in section A20, an alternative tender based upon a different date for completion or period may be submitted.

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- Date for completion: If any such tender is accepted the date for completion inserted in the Contract will be the date stated in the alternative tender or determined from the period stated in the alternative tender.

520 DESIGN DOCUMENTS

- Scope: Include the following in the Contractor's Proposals:
 - Design drawings:
 - Plans showing where the equipment (typically and subject to approval) is to be located on the site – A1 hardcopy and electronic
 - Plan showing how the play area integrates with the existing equipment, fencing etc (part of the above plan potentially) – A1 Hardcopy and electronic
 - Elevations and 3d visualisations of the proposed play areas and equipment.
 - Technical information: Information relating to each element of play equipment.
 - Submit: With tender.

550 HEALTH AND SAFETY INFORMATION

- Content: Describe the organisation and resources to safeguard the health and safety of operatives, including those of subcontractors, and of any person whom the works may affect.
- Include:
 - A copy of the contractor's health and safety policy document, including risk assessment procedures.
 - Accident and sickness records for the past five years.
 - Records of previous Health and Safety Executive enforcement action.
 - Records of training and training policy.
 - The number and type of staff responsible for health and safety on this project with details of their qualifications and duties.
- Submit: With Tender

570 OUTLINE CONSTRUCTION PHASE HEALTH AND SAFETY PLAN

- Content: Submit the following information within one week of request:
 - Method statements on how risks from hazards identified in the preconstruction information and other hazards identified by the contractor will be addressed.
 - Details of the management structure and responsibilities.
 - Arrangements for issuing health and safety directions.
 - Procedures for informing other contractors and employees of health and safety hazards.
 - Selection procedures for ensuring competency of other contractors, the self-employed and designers.
 - Procedures for communications between the project team, other contractors and site operatives.
 - Arrangements for cooperation and coordination between contractors.
 - Procedures for carrying out risk assessment and for managing and controlling the risk.
 - Emergency procedures including those for fire prevention and escape.
 - Arrangements for ensuring that all accidents, illness and dangerous occurrences are recorded.
 - Arrangements for welfare facilities.

- Procedures for ensuring that all persons on site have received relevant health and safety information and training.
- Arrangements for consulting with and taking the views of people on site.
- Arrangements for preparing site rules and drawing them to the attention of those affected and ensuring their compliance.
- Monitoring procedures to ensure compliance with site rules, selection and management procedures, health and safety standards and statutory requirements.
- Review procedures to obtain feedback. Submit: on request

599 FREEDOM OF INFORMATION

- Records: Retain, make available for inspection and supply on request information reasonably required to allow response to requests made under the provisions of the Freedom of Information Act.
- Determination: Submit requests received. Do not supply information to anyone other than the project participants without express written permission.
- Confidentiality: Maintain at all times.

A31 PROVISION, CONTENT AND USE OF DOCUMENTS

DEFINITIONS AND INTERPRETATIONS

110 DEFINITIONS

- Meaning: Terms, derived terms and synonyms used in the preliminaries/ general conditions and specification are as stated therein or in the appropriate British Standard or British Standard glossary.

120 COMMUNICATION

- Definition: Includes advise, inform, submit, give notice, instruct, agree, confirm, seek or obtain information, consent or instructions, or make arrangements.
- Format: In writing to the person named in clause A10/140 unless specified otherwise.
- Response: Do not proceed until response has been received.

130 PRODUCTS

- Definition: Materials, both manufactured and naturally occurring, and goods, including components, equipment and accessories, intended for the permanent incorporation in the Works.
- Includes: Goods, plant, materials, site materials and things for incorporation into the Works.

135 SITE EQUIPMENT

- Definition: All appliances or things of whatsoever nature required in or about the construction for completion of the Works but not materials or other things intended to form or forming part of the Permanent Works.
- Includes: Construction appliances, vehicles, consumables, tools, temporary works, scaffolding, cabins and other site facilities.

140 DRAWINGS

- Definitions: To BSRIA BG 6 A design framework for building services. Design activities and drawing definitions.
- CAD data: In accordance with BS 1192.

145 CONTRACTOR'S CHOICE

- Meaning: Selection delegated to the Contractor, but liability to remain with the specifier.

150 CONTRACTOR'S DESIGN

 Meaning: Design to be carried out or completed by the Contractor and supported by appropriate contractual arrangements, to correspond with specified requirements.

155 SUBMIT PROPOSALS

- Meaning: Submit information in response to specified requirements.

160 TERMS USED IN SPECIFICATION

- Remove: Disconnect, dismantle as necessary and take out the designated products or work and associated accessories, fixings, supports, linings and bedding materials. Dispose of unwanted materials. Excludes taking out and disposing of associated pipework, wiring, ductwork or other services.
- Fix: Receive, unload, handle, store, protect, place and fasten in position and disposal of waste and surplus packaging including all labour, materials and site equipment for that purpose.
- Supply and fix: As above, but including supply or products to be fixed. All products to be supplied and fixed unless stated otherwise.
- Keep for reuse: Do not damage designated products or work. Clean off bedding and jointing materials. Stack neatly, adequately protect and store until required by the Employer/ Purchaser or for use in the Works as instructed.
- Make good: Execute local remedial work to designated work. Make secure, sound and neat. Excludes redecoration and/ or replacement.
- Replace: Supply and fix new products matching those removed. Execute work to match original new state of that removed.
- Repair: Execute remedial work to designated products. Make secure, sound and neat. Excludes redecoration and/ or replacement.
- Refix: Fix removed products.
- Ease: Adjust moving parts of designated products or work to achieve free movement and good fit in open and closed positions.
- Match existing: Provide products and work of the same appearance and features as the original, excluding ageing and weathering. Make joints between existing and new work as inconspicuous as possible.
- System: Equipment, accessories, controls, supports and ancillary items, including installation, necessary for that section of the work to function.

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200 SUBSTITUTION OF PRODUCTS

- Products: If an alternative product to that specified is proposed, obtain approval before ordering the product.
- Reasons: Submit reasons for the proposed substitution.
- Documentation: Submit relevant information, including:
 - manufacturer and product reference;
 - cost:
 - availability:
 - relevant standards:
 - performance;
 - function:
 - compatibility of accessories;
 - proposed revisions to drawings and specification;
 - compatibility with adjacent work;
 - appearance;
 - copy of warranty/ guarantee.
- Alterations to adjacent work: If needed, advise scope, nature and cost.
- Manufacturers' guarantees: If substitution is accepted, submit before ordering products.

210 CROSS REFERENCES

- Accuracy: Check remainder of the annotation or item description against the terminology used in the section or clause referred to.
- Related terminology: Where a numerical cross-reference is not given the relevant sections and clauses of the specification will apply.
- Relevant clauses: Clauses in the referred to specification section dealing with general matters, ancillary products and execution also apply.
- Discrepancy or ambiguity: Before proceeding, obtain clarification or instructions.

220 REFERENCED DOCUMENTS

Conflicts: Specification prevails over referenced documents.

230 EQUIVALENT PRODUCTS

- Inadvertent omission: Wherever products are specified by proprietary name the phrase 'or equivalent' is to be deemed included.

250 CURRENCY OF DOCUMENTS AND INFORMATION

- Currency: References to published documents are to the editions, including amendments and revisions, current on the date of the Invitation to Tender.

DOCUMENTS PROVIDED ON BEHALF OF EMPLOYER

410 ADDITIONAL COPIES OF DRAWINGS/ DOCUMENTS

- Copies: Two of each contract drawing and contract document will be issued free of charge (not counting any certified copies).
- Additional copies: Issued on request and charged to the Contractor.

440 DIMENSIONS

Scaled dimensions: Do not rely on.

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460 THE SPECIFICATION

- Coordination: All sections must be read in conjunction with Main Contract Preliminaries/ General conditions.

470 DIVERGENCE FROM THE STATUTORY REQUIREMENTS

- Divergence: Between the drawings or specification and the requirements of the Building Regulations, other Statutes, statutory undertakers and other regulatory authorities.
- Action: Inform immediately.

DOCUMENTS PROVIDED BY CONTRACTOR/ SUBCONTRACTORS/ SUPPLIERS

600 CONTRACTOR'S DESIGN INFORMATION

- General: Complete the design and detailing of parts of the Works as specified.
- Provide:
 - Production information based on the drawings, specification and other information.
 - Liaison to ensure coordination of the work with related building elements and services.
- Master programme: Make reasonable allowance for completing design/ production information, submission (including information relevant to the CDM Regulations), comment, inspection, amendment, resubmission and reinspection.
- Information required: Full Design of Play area, groundworks and fencing works as described within the Employers Requirements Document.
 - Format: as described in the employers Requirement document.
 - Number of copies: 2
- Submit: With Tender.

620 AS BUILT DRAWINGS AND INFORMATION

- Contractor designed work: Provide drawings/ information:
- For all elements of the contractors design.
- Submit: At least two weeks before date for completion.

630 TECHNICAL LITERATURE

- Information: Keep on site for reference by all supervisory personnel:
 - Manufacturers' current literature relating to all products to be used in the Works
 - Relevant British, EN or ISO Standards.

640 MAINTENANCE INSTRUCTIONS AND GUARANTEES

- Components and equipment: Obtain or retain copies, register with manufacturer and hand over on or before completion of the Works.
- Information location: In the Building Manual.
- Emergency call out services: Provide telephone numbers for use after completion. Extent of cover: week days, normal working hours.

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A32 MANAGEMENT OF THE WORKS

GENERALLY

118 VEHICLE SAFETY REQUIREMENTS

- Vehicle equipment: Ensure that all vehicles have the following:
 - Audible alert to other road users to the planned movement of the vehicle when the vehicle's indicators are in operation.
 - Prominent signage at the rear of the vehicle to warn cyclists of the dangers of passing the vehicle on the inside.
 - Properly adjusted class VI mirror/s or Fresnel lens to eliminate the nearside blind spot.
 - Side under run guards.
- Driver training:
 - Drivers must be trained on vulnerable road user safety through an approved course and hold a current valid Certificate of Competence.
 - Drivers must have a valid driving licence and be legally able to drive the vehicle.

120 INSURANCE

 Documentary evidence: Submit details before starting work on site and/ or policies and receipts for the insurances required by the Conditions of Contract.

125 PROFESSIONAL INDEMNITY INSURANCE

- Provide and maintain insurance in respect of Contractor Designed Works:
 - Level of cover: relates to claims or series of claims arising out of one event
 - Period of insurance for these purposes: 1 year
- Amount of indemnity required: £ 2.5,000,000
- Limit of cover for pollution/ contamination claims (If none is stated, the required level of cover shall be the full amount of the indemnity cover stated):
- Expiry of required period of CDP Professional Indemnity insurance: 6 years.
 - (If no period is selected, the expiry date shall be 6 years from the date of practical completion of the Works).
- Documentary evidence: Submit details before starting work on site and/ or policies and receipts for the insurances required.
 - Format: Hard copy.

130 INSURANCE CLAIMS

- Notice: If any event occurs which may give rise to any claim or proceeding in respect of loss or damage to the Works or injury or damage to persons or property arising out of the Works, immediately give notice to the Employer, the person named in clause A10/140 and the Insurers.
- Failure to notify: Indemnify the Employer against any loss, which may be caused by failure to give such notice.

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140 CLIMATIC CONDITIONS

- Information: Record accurately and retain:
 - Daily maximum and minimum air temperatures (including overnight).
 - Delays due to adverse weather, including description of the weather, types of work affected and number of hours lost.

150 OWNERSHIP

 Alteration/ clearance work: Materials arising become the property of the Contractor except where otherwise stated. Remove from site as work proceeds.

PROGRAMME/ PROGRESS

210 PROGRAMME

- Master programme: Immediately when requested and before starting work on site submit in an approved form a master programme for the Works, which must include details of:
 - Planning and mobilisation by the Contractor.
 - Subcontractor's work.
 - Running in, adjustment, commissioning and testing of all engineering services and installations.
 - Work resulting from instructions issued in regard to the expenditure of provisional sums.
 - Work by others concurrent with the Contract.
- Submit: With Tender.

250 MONITORING

- Progress: Record on a copy of the programme kept on site.
- Avoiding delays: If any circumstances arise which may affect the progress of the Works submit proposals or take other action as appropriate to minimize any delay and to recover any lost time.

255 NOTIFICATION OF COMPENSATION EVENT

 Content: Notwithstanding the Contractor's obligations under the Contract, written notice must also be given of all other causes which apply concurrently.

260 SITE MEETINGS

- General: Site meetings will be held to review progress and other matters arising from administration of the Contract.
- Frequency: Weekly informal and two weekly formal.
- Location: onsite within site office.
- Accommodation: Ensure availability at the time of such meetings.
- Attendees: Attend meetings and inform subcontractors and suppliers when their presence is required.
- Chairperson (who will also take and distribute minutes): John O'Neill

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290 NOTICE OF COMPLETION

- Requirement: Give notice of the anticipated dates of completion of the whole or parts of the Works.
- Associated works: Ensure necessary access, services and facilities are complete.
- Period of notice (minimum): 1 week

310 EXTENSIONS OF TIME

- Notice: When a notice of the cause of any delay or likely delay in the progress of the Works is given under the contract, written notice must also be given of all other causes which apply concurrently.
- Details: As soon as possible submit:
 - Relevant particulars of the expected effects, if appropriate, related to the concurrent causes.
 - An estimate of the extent, if any, of the expected delay in the completion of the Works beyond the date for completion.
 - All other relevant information required.

CONTROL OF COST

420 REMOVAL/ REPLACEMENT OF EXISTING WORK

- Extent and location: Agree before commencement.
- Execution: Carry out in ways that minimize the extent of work.

430 PROPOSED INSTRUCTIONS

- Estimates: If a proposed instruction requests an estimate of cost, submit without delay and in any case within seven days.

460 INTERIM VALUATIONS

- Applications: Include details of amounts requested under the Contract together with all necessary supporting information.
- Submission: At least seven days before established dates.

475 PRODUCTS STORED OFF SITE

- Evidence of Title: Submit reasonable proof that the property in items stored off site to be included in valuations is vested in the Contractor.
- Include for products purchased from a supplier:
 - A copy of the contract of sale.
 - a written statement from the supplier that any conditions of the sale relating to the passing of property have been fulfilled and the products are not subject to any encumbrance or charge.
- Include for products purchased from a supplier by a subcontractor or manufactured or assembled by any subcontractor: Copies of the subcontract with the subcontractor and a written statement from the subcontractor that any conditions relating to the passing of property have been fulfilled.

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A33 QUALITY STANDARDS/ CONTROL

STANDARDS OF PRODUCTS AND EXECUTIONS

120 WORKMANSHIP SKILLS

- Operatives: Appropriately skilled and experienced for the type and quality of work.
- Registration: With Construction Skills Certification Scheme.
- Evidence: Operatives must produce evidence of skills/ qualifications when requested.

130 QUALITY OF PRODUCTS

- Generally: New. (Proposals for recycled products may be considered).
- Supply of each product: From the same source or manufacturer.
- Whole quantity of each product required to complete the Works: Consistent in kind, size, quality and overall appearance.
- Tolerances: Where critical, measure a sufficient quantity to determine compliance.
- Deterioration: Prevent. Order in suitable quantities to a programme and use in appropriate sequence.

135 QUALITY OF EXECUTION

- Generally: Fix, apply, install or lay products securely, accurately, plumb, neatly and in alignment.
- Colour batching: Do not use different colour batches where they can be seen together.
- Dimensions: Check on-site dimensions.
- Finished work: Without defects, e.g. not damaged, disfigured, dirty, faulty, or out of tolerance.
- Location and fixing of products: Adjust joints open to view so they are even and regular.

150 INSPECTIONS

- Products and executions: Inspection or any other action must not be taken as approval unless confirmed in writing referring to:
 - Date of inspection.
 - Part of the work inspected.
 - Respects or characteristics which are approved.
 - Extent and purpose of the approval.
 - Any associated conditions.

170 MANUFACTURER'S RECOMMENDATIONS/ INSTRUCTIONS

- General: Comply with manufacturer's printed recommendations and instructions current on the date of the Invitation to tender.
- Changes to recommendations or instructions: Submit details.
- Ancillary products and accessories: Use those supplied or recommended by main product manufacturer.
- Agrément certified products: Comply with limitations, recommendations and requirements of relevant valid certificates.

WATER FOR THE WORKS 180

- Mains supply: Clean and uncontaminated.
- Other: Do not use until:
 - Evidence of suitability is provided.
 - Tested to BS EN 1008 if instructed.

ACCURACY/ SETTING OUT GENERALLY

APPEARANCE AND FIT 330

- Tolerances and dimensions: If likely to be critical to execution or difficult to achieve, as early as possible either:
 - Submit proposals; or
 - Arrange for inspection of appearance of relevant aspects of partially finished work.
- General tolerances (maximum): To BS 5606, tables 1 and 2.

SUPERVISION/ INSPECTION/ DEFECTIVE WORK

ACCESS 525

- Extent: Provide at all reasonable times access to the Works and to other places of the Contractor or subcontractors where work is being prepared for the Contract.
- Designate: Contract Administrator

OVERTIME WORKING 530

- Notice: Prior to overtime being worked, submit details of times, types and locations of work to be done.
 - Minimum period of notice: 1 week.
- Concealed work: If executed during overtime for which notice has not been given, it may be required to be opened up for inspection and reinstated at the Contractor's expense.

DEFECTS IN EXISTING WORK 540

- Undocumented defects: When discovered, immediately give notice. Do not proceed with affected related work until response has been received.
- Documented remedial work: Do not execute work which may:
 - Hinder access to defective products or work; or
 - Be rendered abortive by remedial work.

TESTS AND INSPECTIONS 560

- Timing: Agree and record dates and times of tests and inspections to enable all affected parties to be represented.
- Confirmation: One working day prior to each such test or inspection. If sample or test is not ready, agree a new date and time.
- Records: Submit a copy of test certificates and retain copies on site.

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WORK AT OR AFTER COMPLETION

710 WORK BEFORE COMPLETION

- General: Make good all damage consequent upon the Works.
 - Temporary markings, coverings and protective wrappings: Remove unless otherwise instructed.
- Cleaning: Clean the Works thoroughly inside and out, including all accessible voids. Remove all splashes, deposits, rubbish and surplus materials.
- Cleaning materials and methods: As recommended by manufacturers of products being cleaned, and must not damage or disfigure other materials or construction.
- COSHH dated data sheets: Obtain for all materials used for cleaning and ensure they are used only as recommended by their manufacturers.
- Minor faults: Touch up in newly painted work, carefully matching colour and brushing out edges. Repaint badly marked areas back to suitable breaks or junctions.
- Moving parts of new work: Adjust, ease and lubricate as necessary to ensure easy and efficient operation:

720 SECURITY AT COMPLETION

- General: Leave the Works secure with, where appropriate, all accesses closed and locked.
- Keys: Account for and adequately label all keys and hand over to Employer with itemised schedule, retaining duplicate schedule signed by Employer as a receipt.

730 MAKING GOOD DEFECTS

- Remedial work: Arrange access with Thorne Moorends Town Council.
- Rectification: Give reasonable notice for access to the various parts of the Works.
- Completion: Notify when remedial works have been completed.

A34 SECURITY/ SAFETY/ PROTECTION

SECURITY, HEALTH AND SAFETY

110 PRECONSTRUCTION INFORMATION

- Location: Integral with the project Preliminaries, including but not restricted to the following sections:
 - Description of project: Sections A10 and A11.
 - Client's consideration and management requirements: Sections A12, A13 and A36.
 - Environmental restrictions and on-site risks: Section A12, A35 and A34.
 - Significant design and construction hazards: Section A34.
 - The Health and Safety File: Section A37.

120 EXECUTION HAZARDS

- Common hazards: Not listed. Control by good management and site practice.
- Significant hazards: The design of the project includes the following:
 - Hazard: Sharps and unknown debris

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- Precautions assumed: Sharp Sweep prior to commencement
- 140 CONSTRUCTION PHASE HEALTH AND SAFETY PLAN
 - Submission: Present to the Employer Client no later than 2 weeks prior to commencement.
 - Confirmation: Do not start construction work until the Employer has confirmed in writing that the Construction Phase Health and Safety Plan includes the procedures and arrangements required by CDM Regulations.
 - Content: Develop the plan from and draw on the Outline Construction Phase Health and Safety Plan, clause A30/570, and the Pre-tender Health and Safety Plan/ Preconstruction information.

150 SECURITY

- Protection: Safeguard the site, the Works, products, materials, and any existing buildings affected by the Works from damage and theft.
- Access: Take all reasonable precautions to prevent unauthorized access to the site, the Works and adjoining property.

160 STABILITY

Responsibility: Maintain the stability and structural integrity of the Works and adjacent structures during the Contract.

170 OCCUPIED PREMISES / SITE AREAS

- Extent: Existing buildings / site areas will be occupied and/ or used during the Contract as follows: Welfare Building with sports clubs. Pitches with team sports etc. General areas with public, un organised sports, dog walkers etc.
- Works: Carry out without undue inconvenience and nuisance and without danger to occupants and users.
- Overtime: If compliance with this clause requires certain operations to be carried out during overtime, and such overtime is not required for any other reason, the extra cost will be allowed, provided that such overtime is authorized in advance.

180 ACCESS CONTROL

- Controlled areas: vehicle access is controlled by locked gates at the entrance to the site
- Control type: keys will be issued by TMTC. Contractor to manage access.

210 EMPLOYER'S REPRESENTATIVES SITE VISITS

 Safety: Submit details in advance, to the Employer or the person identified in clause A10/140, of safety provisions and procedures (including those relating to materials, which may be deleterious), which will require their compliance when visiting the site.

PROTECT AGAINST THE FOLLOWING

330 NOISE AND VIBRATION

- Standard: Comply with the recommendations of BS 5228-1, in particular clause 7.3, to minimize noise levels during the execution of the Works.
- Equipment: Fit compressors, percussion tools and vehicles with effective silencers of a type recommended by manufacturers of the compressors, tools or vehicles.

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- Restrictions: Do not use:
 - Percussion tools and other noisy appliances without consent outside the hours of 0900 and 1800 Monday to Friday,
 - Radios or other audio equipment

340 POLLUTION

- Prevention: Protect the site, the Works and the general environment including the atmosphere, and against pollution.
- Contamination: If pollution occurs inform immediately, including to the appropriate Authorities and provide relevant information.

350 PESTICIDES

- Use: Not permitted.

360 NUISANCE

- Duty: Prevent nuisance from smoke, dust, rubbish, vermin and other causes.
- Surface water: Prevent hazardous build-up on site, in excavations and to surrounding areas and roads.

370 ASBESTOS CONTAINING MATERIALS

- Duty: Report immediately any suspected materials discovered during execution of the Works.
 - Do not disturb.
 - Agree methods for safe removal or encapsulation.

371 DANGEROUS OR HAZARDOUS SUBSTANCES

- Duty: Report immediately suspected materials discovered during execution of the Works.
 - Do not disturb.
 - Agree methods for safe removal or remediation.

375 ANTIQUITIES

- Duty: Report immediately any fossils, antiquities and other objects of interest or value discovered during execution of the works.
- Preservation: Keep objects in the exact position and condition in which they were found.

390 SMOKING ON SITE

Smoking on site: Not permitted.

400 BURNING ON SITE

- Burning on site: Not permitted.

430 WASTE

- Includes: Rubbish, debris, spoil, surplus material, containers and packaging.
- General: Minimize production. Prevent accumulations. Keep the site and Works clean and tidy.
- Handling: Collect and store in suitable containers. Remove daily and dispose off site in a safe and competent manner:
 - Non-hazardous material: In a manner approved by the Waste Regulation Authority.

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- Hazardous material: As directed by the Waste Regulation Authority and in accordance with relevant regulations.
- Recyclable material: Sort and dispose at a Materials Recycling Facility approved by the Waste Regulation Authority.
- Voids and cavities in the construction: Remove rubbish, dirt and residues before closing in.
- Waste transfer documentation: Retain on site.

PROTECT THE FOLLOWING

510 EXISTING SERVICES

- Confirmation: Notify all service authorities, statutory undertakers and/ or adjacent owners of proposed works not less than one week before commencing site operations.
- Identification: Before starting work, check and mark positions of utilities/ services. Where positions are not shown on drawings obtain relevant details from service authorities, statutory undertakers or other owners.
- Work adjacent to services:
 - Comply with service authority's/ statutory undertaker's recommendations.
 - Adequately protect, and prevent damage to services: Do not interfere with their operation without consent of service authorities/ statutory undertakers or other owners.
- Identifying services:
 - Below ground: Use signboards, giving type and depth;
 - Overhead: Use headroom markers.
- Damage to services: If any results from execution of the Works:
 - Immediately give notice and notify appropriate service authority/ statutory undertaker.
 - Make arrangements for the work to be made good without delay to the satisfaction of service authority/ statutory undertaker or other owner as appropriate.
 - Any measures taken to deal with an emergency will not affect the extent of the Contractor's liability.
- Marker tapes or protective covers: Replace, if disturbed during site operations to service authority's/ statutory undertakers recommendations.

520 ROADS AND FOOTPATHS

- Duty: Maintain roads and footpaths within and adjacent to the site and keep clear of mud and debris.
- Damage caused by site traffic or otherwise consequent upon the Works:
 Make good to the satisfaction of the Employer, Local Authority or other owner.

530 EXISTING TOPSOIL/ SUBSOIL

- Duty: Prevent over compaction of existing topsoil and subsoil in those areas
 which may be damaged by construction traffic, parking of vehicles,
 temporary site accommodation or storage of materials and which will require
 reinstatement prior to completion of the Works.
- Protection: Before starting work submit proposals for protective measures.

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RETAINED TREES/ SHRUBS/ GRASSED AREAS 540

- Protection: Preserve and prevent damage, except those not required.
- Replacement: Mature trees and shrubs if uprooted, destroyed, or damaged beyond reasonable chance of survival in their original shape, as a consequence of the Contractor's negligence, must be replaced with those of a similar type and age at the Contractor's expense.

EXISTING FEATURES 560

Protection: Prevent damage to existing buildings, fences, gates, walls, roads, paved areas and other site features, which are to remain in position during execution of the Works.

A36 FACILITIES/ TEMPORARY WORKS/ SERVICES

GENERALLY

SPOIL HEAPS, TEMPORARY WORKS AND SERVICES 110

- Location: Give notice of intended siting.
- Maintenance: Alter, adapt and move as necessary. Remove when no longer required and make good.

ACCOMMODATION

TEMPORARY ACCOMMODATION 230

Accommodation made available by the Employer: None.

TEMPORARY ACCOMMODATION 230

- Proposals for temporary accommodation and storage for the Works: Submit two weeks prior to starting on site.
- Details to be included: Type of accommodation and storage, its siting and the programme for site installation and removal.

Facilities: General Welfare to be provided by Principal contractor to suit work requirements - Sanitary facilities, office and canteen area

EXISTING ACCOMMODATION 280

Restrictions on use: All, no access provided.

TEMPORARY WORKS

NAME BOARDS/ ADVERTISEMENTS 340

Name boards/ advertisements: allowed with prior approval.

Contractor to provide public notice board on fencing illustrating proposals.

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A37 OPERATION/ MAINTENANCE OF THE FINISHED WORKS

GENERALLY

110 THE PROJECT MANUAL

- Responsibility: The Principal Contractor
- Content: Obtain and Provide comprehensive information for owners and users of the completed Works. Include an overview of the main design principles and describe key components and systems within the finished Works, so affording a complete understanding of the Works to enable efficient and safe operation and maintenance.
- Format: Soft and Hard Copy
- Number of copies: one of each
- Delivery to: John Hill Associates Ltd by (date) 2 week post completion.

115 THE HEALTH AND SAFETY FILE

Responsibility: John Hill Associates Ltd

155 CONTENT OF THE PROJECT MANUAL

- General: Details of the property, the parties, fire safety strategy, operational requirements and constraints of a general nature.
- Fabric: Design criteria, maintenance details, product details, and environmental and trafficking conditions.
- Documentation: Guarantees, warranties, maintenance agreements, test certificates and reports.

160 PRESENTATION OF BUILDING MANUAL

- Format: A4 size, plastics covered, loose leaf, four ring binders with hard covers, each indexed, divided and appropriately cover titled.
- Selected drawings needed to illustrate or locate items mentioned in the Manual: Where larger than A4, to be folded and accommodated in the binders so that they may be unfolded without being detached from the rings.
- As-built drawings: The main sets may form annexes to the Manual.

190 MAINTENANCE SERVICE

 Scope: Provide a comprehensive maintenance service for the items of plant and equipment: Include all planned preventative maintenance, as set out within the maintenance schedule and replacement of all consumable items:

A40 CONTRACTOR'S GENERAL COST ITEMS: MANAGEMENT AND STAFF

110	MANAGEMENT AND STAFF
_	Cost significant items:

A41 CONTRACTOR'S GENERAL COST ITEMS: SITE ACCOMMODATION

110 SITE ACCOMMODATION

- Details: Site accommodation required or made/ not made available by the Employer: See section A36.
- Cost significant items: _____.

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A42 CONTRACTOR'S GENERAL COST ITEMS: SERVICES AND FACILITIES

- 110 SERVICES AND FACILITIES
 - Details: Services or facilities required or made/ not made available by the Employer: See section A36.
 - Cost significant items: _____.

A43 CONTRACTOR'S GENERAL COST ITEMS: MECHANICAL PLANT

- 110 MECHANICAL PLANT
 - Cost significant items:_____.

A44 CONTRACTOR'S GENERAL COST ITEMS: TEMPORARY WORKS

- 110 TEMPORARY WORKS
 - Details: Temporary works required or made/ not made available by the Employer: See section A36.
 - Cost significant items: _____

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Section 2
Workmanship and Materials
General Information

C20 DEMOLITION

To be read with Preliminaries/ General Conditions.

25 LOCATION OF SERVICES

- Services affected by the Works: Locate and mark positions.
- Mains services marking: Arrange with the appropriate authorities for services to be located and marked.

76 ASBESTOS-CONTAINING MATERIALS - UNKNOWN OCCURENCES

- Discovery: Give notice immediately of suspected asbestos-containing materials when discovered during deconstruction/ demolition work. Avoid disturbing such materials.
- Removal: Submit statutory risk assessments and details of proposed methods for safe removal.

78 UNFORESEEN HAZARDS

- Discovery: Give notice immediately when hazards, such as unrecorded voids, tanks, chemicals, are discovered during deconstruction/ demolition.
- Removal: Submit details of proposed methods for filling, removal, etc.

86 SITE LEVELS AT COMPLETION

- Levels: Grade the site to follow the levels of adjacent areas.

90 CONTRACTOR'S PROPERTY

- Components and materials arising from the deconstruction/ demolition work: Property of the Contractor except where otherwise provided.
- Action: Remove from site as work proceeds where not to be reused or recycled for site use.

95 RECYCLED MATERIALS

- Materials arising from deconstruction/ demolition work: Can be recycled or reused elsewhere in the project, subject to compliance with the appropriate specification and in accordance with any site waste management plan.

D20 EXCAVATING AND FILLING

04 SITE INVESTIGATION

- Report: to be undertaken by the Contractor as required.

50 HAZARDOUS, AGGRESSIVE OR UNSTABLE MATERIALS

- Generally: Do not import or use fill materials which would, either in themselves or in combination with other material or ground water, give rise to a health hazard, damage to building structures or instability in the filling.

53 WATER

- General: Keep excavations free from water until foundations and below ground constructions are completed.

55 PLACING FILL GENERALLY

- Excavations and areas to be filled: Free from loose soil, rubbish and standing water.
- Freezing conditions: Do not use frozen materials or materials containing ice. Do not place fill on frozen surfaces.

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- Fill against structures, membranes or buried services: Place and compact in a sequence and manner which will ensure stability and avoid damage.

60 BACKFILLING AROUND FOUNDATIONS

- Under oversite concrete and pavings: Hardcore.

- Under grassed or landscaped areas: Material excavated from the trench, laid and compacted in 300 mm layers.

62 FROST SUSCEPTIBILITY

- General: Except as allowed below, fill must be non frost-susceptible as defined in Highways Agency 'Specification for highway works', clause 801.17.

65 HARDCORE

- Fill: Granular material, free from harmful matter and excessive dust or clay, well graded, all pieces less than 75 mm in any direction, and in any one layer only one of the following:
 - Crushed hard rock or quarry waste.
 - Crushed concrete, brick or tile, free from plaster.
 - Gravel or hoggin.
- Filling: Spread and level both backfilling and general filling in layers not exceeding 150 mm. Thoroughly compact each layer.

E10 MIXING/ CASTING/ CURING IN SITU CONCRETE

15 SPECIFICATION

- Concrete generally: To BS 8500-2
- Exchange of information: Provide concrete producer with information required by BS 8500-1, clauses 4 and 5.

45 PROPERTIES OF FRESH CONCRETE

- Adjustments to suit construction process: Determine with concrete producer. Maintain conformity to the specification.

50 PREMATURE WATER LOSS

- Requirement: Prevent water loss from concrete laid on absorbent substrates.
 - Underlay: Polyethylene sheet 250 micrometres thick.
 - Installation: Lap edges 150 mm.

60 PLACING AND COMPACTING

- Surfaces to receive concrete: Clean, with no debris, tying wire clippings, fastenings or free water.
- Timing: Place as soon as practicable after mixing and while sufficiently plastic for full compaction.
- Temperature limitations for concrete: 30°C (maximum) and 5°C (minimum). Do not place against frozen or frost covered surfaces.
- Compaction: Fully compact to full depth to remove entrapped air especially around reinforcement, cast-in accessories, into corners of formwork and at joints. Continue until air bubbles cease to appear on the top surface.
 - Methods of compaction: To suit consistence class and use of concrete.

70 CURING AND PROTECTING

- Evaporation from surfaces of concrete: Prevent throughout curing period.
 - Surfaces covered by formwork: Retain formwork in position and, where necessary to satisfy curing period, cover surfaces immediately after striking.

- Top surfaces: Cover immediately after placing and compacting. Replace cover immediately after any finishing operations.

Q10 KERBS/ EDGINGS/ CHANNELS/ PAVING ACCESSORIES

40 LAYING KERBS, EDGINGS AND CHANNELS

- Cutting: Neat and accurate and without spalling. Form neat junctions.
- Bedding and backing of units: Either of the following: Bedded on mortar laid on hardened concrete base. Bedding mortar allowed to set and units secured with a continuous haunching of concrete.
 - Bedded on fresh concrete races to BS 7533-6, secured with backing concrete cast monolithically with concrete race.
- Concrete for foundations and haunching:
 - Standard: To BS 8500-2.
 - Designated mix: Not less than GEN0 or Standard mix ST1 or better, low workability.
- Mortar bedding: 1:3 cement:sand as section Z21.
 - Bed thickness: 12-40 mm.

45 ACCURACY

- Deviations (maximum):
 - Level: ± 6 mm.
 - Horizontal and vertical alignment: 3 mm in 3 m.

50 TOOLED MORTAR JOINTS

- Jointing: Ends of units buttered with bedding mortar as laying proceeds. Joints completely filled and tooled to a neat flush profile.
 - Joint width: 6 mm.

51 TOOLED COLOURED MORTAR JOINTS

- Jointing: Ends of units buttered with bedding mortar as laying proceeds. Joints completely filled and raked out to a depth of 10 mm for pointing.
 - Joint width: 6 mm.
- Pointing: Joints refilled and tooled to a neat flush profile.
 - Pointing mortar: 1:3 cement:sand.

60 SEALANT MOVEMENT JOINTS

- Joint filler: Compressible cellular rubber or plastics, built in as work proceeds, extending through haunching and foundation and positioned to support correct depth of sealant.

65 ROAD MARKING

- Surface to receive markings: Clean and dry, loose material removed.
- Application: Uniform, with no streaks or ragged edges.

80 REGULARITY OF PAVED SURFACES

- Maximum undulation of (non-tactile) paving surface: 3 mm.
 - Method of measurement: Under a 1 m straight edge placed anywhere on the surface (where appropriate in relation to the geometry of the surface).
- Difference in level between adjacent units (maximum):
 - Joints flush with the surface: Twice the joint width (with 5 mm max difference in level).
 - Recessed, filled joints: 2 mm.
 Recess depth (maximum): 5 mm.
 - Unfilled joints: 2 mm.

- Sudden irregularities: Not permitted.

Q20 GRANULAR SUB-BASES TO ROADS/ PAVINGS

10 THICKNESSES OF SUB-BASES

- Thicknesses: As specified in the relevant paving section.

30 EXCAVATION AND COMPACTION OF SUBGRADES

- Final excavation to formation level: Carry out immediately before compaction of subgrade.
- Wet conditions: Do not excavate or compact when the subgrade may be damaged or destabilized.
- Compaction: Thoroughly, by roller or other suitable means, adequate to resist subsidence or deformation of the subgrade during construction and of the completed roads/ pavings when in use. Take particular care to compact fully at intrusions, perimeters and where local excavation and backfilling has taken place.

40 SUB-BASES

- Granular material: Of a known suitability for use in sub-bases, free from ice, harmful matter and excessive dust or clay, well graded, all pieces less than 75 mm in any direction, and selected from one of the following:
 - Crushed rock (other than argillaceous rock) or quarry waste.
 - Crushed concrete, crushed brick or tile, free from plaster, timber and metal.
 - Gravel or hoggin with not more clay content than is required to bind the material together, and with no large lumps of clay.
 - Natural sand or gravel.

45 LAYING AND COMPACTING SUB-BASES

- Subgrade: Not frozen and free from loose soil, rubbish and standing water.
- Structures, membranes and buried services: Ensure stability and avoid damage.
- General: Spread and level in layers.
- Compaction:
 - Timing: As soon as possible after laying.
 - Method: By roller or other suitable means, adequate to resist subsidence or deformation of the sub-base during construction and of the completed paving when in use. Take particular care to compact fully at intrusions, perimeters and where local excavation and backfilling has taken place.

60 SURFACES TO RECEIVE SAND BEDDING FOR PAVING

- Blind surface: As necessary before compaction to ensure that surface is tight and dense enough to prevent laying course sand being lost into it during construction or use.
- Material: Sand or PFA.

70 PROTECTION

- Sub-bases: As soon as practicable, cover with subsequent layers
- Subgrades and sub-bases: Prevent degradation by construction traffic, construction operations and inclement weather.

Q28 TOPSOIL, GROWING MEDIA AND AMELIORANTS

Q28/20 IMPORTED TOPSOIL

- Quantity: Provide as necessary to make up any deficiency existing on site and to complete the work.
- Classification: Multipurpose to BS 3882.
- All screened topsoil brought onto site to bring up to existing levels must be fit for residential use compliant with BS388. A chemical analysis test must be provided to John Hill Associates' CA before any topsoil is imported onto site.

Q28/25 SANITIZED AND STABILIZED COMPOST

- Standard: In accordance with PAS 100.
- Type: Sanitized and stabilized compost.
- Horticultural parameters:
 - pH (1:5 water extract): 7.0-8.7.
 - Electrical conductivity (maximum, 1:5 water extract): 200 mS/m.
 - Moisture content (m/m of fresh weight): 35-55%.
 - Organic matter (minimum): 25%.
 - Grading (air dried samples): 99% passing 25 mm screen, and 90% a 10 mm screen mesh aperture.
 - Carbon: Nitrogen ratio (maximum): 20:1.
- Texture: Friable.
- Objectionable odour: None.
- Timing: Apply prior to cultivation.

Q28/30 SPREADING TOPSOIL

- Temporary roads or surfacing: Remove before spreading topsoil.
- Spreading: Spread when reasonably dry, maintaining crumb structure. Do not compact.
- Layers:
 - Depth (maximum): 150 mm.
 - Gently firm each layer before spreading the next.
- Depths after firming and settlement (minimum): 200mm.

Q28/40 FINISHED LEVELS OF TOPSOIL AFTER SETTLEMENT

- Above adjoining paving or kerbs: 30mm.
- Within the root spread of existing trees: Unchanged.
- Below dpc of adjoining buildings: Not less than 150 mm.
- Shrub areas: Higher than adjoining grass areas by 30 mm.
- Within root spread of existing trees: Unchanged.
- Adjoining soil areas. Marry in.

Q28/45 DOCUMENTATION

- Timing: Submit at handover.
- Contents:
 - Record of source for all soil components.
 - Record drawings showing the location and depth of all soils.
- Supplier's declaration of compliance with BS 3882.

Q40 FENCING

60 INSTALLATION GENERALLY

- Expertise: By an experienced fencing contractor.
- Alignment: Straight lines or smoothly flowing curves.
- Tops of posts: Following profile of the ground.
- Setting posts: Rigid, plumb and to specified depth, or greater where necessary to ensure adequate support.
- Fixings: All components securely fixed.

70 SETTING POSTS IN CONCRETE

- Standard: To BS 8500-2.
- Mix: Designated concrete not less than GEN1 or Standard prescribed concrete not less than ST2.
- Alternative mix for small quantities: 50 kg Portland cement to 150 kg fine aggregate to 250 kg 20 mm nominal maximum size coarse aggregate, medium workability.
- Admixtures: Do not use.
- Holes: Excavate neatly and with vertical sides.
- Filling: Unless specified otherwise position post/ strut and fill hole with concrete to not less than half the depth, well rammed as filling proceeds and consolidated.
- Backfilling of holes not completely filled with concrete: Excavated material, well rammed and consolidated.

90 MAKING GOOD GALVANIZED SURFACES

- Treatment of minor damage (including on fasteners and fittings): Low melting point zinc alloy repair rods or powders made for this purpose, or at least two coats of zincrich paint to BS 4652.
- Thickness: Apply sufficient material to provide a zinc coating at least equal in thickness to the original layer.

Q50 SITE/ STREET FURNITURE/ EQUIPMENT

80 CONCRETE FOUNDATIONS

- Standard: To BS 8500-2.
- Mix: Designated concrete not less than GEN 1 or standard prescribed concrete not less than ST2.
- Foundation holes: Neat vertical sides.
- Depth of foundations, bedding, haunching: Appropriate to provide adequate support and to receive overlying soft landscape or paving finishes.
- Components: Accurately positioned and securely supported.
- Concrete fill: Fully compacted as filling proceeds.
- Concrete foundations exposed to view: Compacted until air bubbles cease to appear on the upper surface, then weathered to shed water and trowelled smooth.
- Temporary component support: Maintain undisturbed for minimum 48 hours.

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Section 3
Employers Requirements

3. SECTION THREE - THE WORKS - EMPLOYERS REQUIREMENTS

3.1 Project Overview

- 3.1.1 Thorne Moorends Town Council (TMTC) are working in partnership with the Local Community in Moorends to bring about improvements to the Children's Play Area within the Miners Welfare Ground.
- 3.1.2 TMTC Seek to obtain Design and Build quotations from Principal Contractors with experience in this area.
- 3.1.3. TMTC require that each tendering contractor provide two submissions meeting the requirements as set out in this document.
- 3.1.4 TMTC seek to provide an improved facility that is "inventive, creative, inclusive and stimulating".

3.2 Scope of Services

- The principal contractor shall carry out the detailed design for the proposals / works including any specification / selection of equipment, fencing, paving, soft play areas, landscaping etc. This design is to be submitted with the tender submission. TMTC take no responsibility for design fees and costs incurred though the design phase and tender phase of the project.
- The Principal contractor shall provide a fixed price tender for undertaking the works as set out within the principal contractors design.

3.3 Tender Submitted Information

- Tenderers are to submit their designs and tender documentation in sealed envelopes, bearing no mark of sending with the words "WELFARE GROUND TENDER" on the face of the envelope.
- 3.3.2 Tenders should be returned to Thorne Moorends Town Council, Assembly Rooms, Fieldside, Thorne, Doncaster, DN8 4AE
- 3.3.3 Tenders should be submitted no later than 6th April 2018 by 1200 NOON. Please note that the Council office is open for restricted hours. This said, will be open Morning of 6th April 0900 to 1215.
- 3.3.4 Any tenders received after the tender return deadline will be declined and returned to sender.

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- 3.3.5 The Tendering Principal Contractors should submit the following information with their tender:
 - Completed and Signed Tender Return Form Option 1
 - Completed and Signed Tender Return Form Option 2
 - Completed Specification of works document, Sections 1,2,3,4,5
 - Completed and Signed certificates "A" Confirmation of Bona Fide
 Tender
 - Completed and Signed certificate "B" Certificate in respect of unauthorised approaches to Thorne Moorends Town Council employees
 - Detailed Designs Option One (as described in section 3.3.6)
 - Detailed Designs Option Two (as described in section 3.3.6)
 - Completed and signed Pre-Qualification Questionnaire and relevant appendices (see appendix 4)
 - A Programme of works detailing the critical path of the project
- Both designs (Options 1 and 2) submitted at tender stage should be communicated in the form of the following;
 - 2D scaled plan drawings showing the layouts of the equipment in context of the site, integration with the existing equipment and fencing, benching, litter bins etc.
 - 2D Plan showing surface finishes, paths, kerbs and edgings to be provided
 - 2D Plan showing extent of fencing, heights, gate positions etc.
 - 2D Compound plan showing typical site management and separation of the public.
 - 3D visualisation / artists impression of the proposals and equipment to be used (ideally in context)

3.4 Design Responsibility

- Design responsibility for the project rests wholly with the Principal Contractor The Principal Contractor will take on-board the responsibilities of Designer under the CDM 2015 regulations. The Principal contractor is to liaise with John Hill Associates throughout the Design and Construction process and provide information as requested.
- The Principal Contractor is to provide Professional Indemnity insurance for the design of the play area and associated features as designers for the project. Refer to Section 1. This cover is to be maintained for 6 years post the date of practical completion of the project.
- The Principal Contractor shall consult and comply with the provisions set out by the HSE (Health and Safety Executive), API (Association of Play Industries) and RoSPA (Royal Society for the Prevention of Accidents) guidelines throughout the design and construction process.
- 3.4.4 The Principal Contractor shall allow for an API / RoSPA Post Installation Inspection Report.

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3.5 Evaluation Strategy and Award of Contract

- Due to the nature of the works TMTC requires tenderers to submit design proposals in line with the Employers requirements that will be evaluated on a Qualitative and Value for money basis. The tenders will be assessed on the following:
 - Pre-Qualification Questionnaire
 - Design Qualitative Evaluation
 - Value for Money
 - Programme of works

As the project is a design and build scenario with a set budget TMTC intend to score the tender proposals in sections based on the above criteria. Answers will be rated out of 10 as below. Any Tenderer achieving a score less than 3 in any criteria or achieving a mean average score of 5 or less maybe eliminated from the remainder of the process.

Scoring will be undertaken by a focus group of TMTC Councillors and will be subject to their unbiased opinion. The Project Co-Ordinator and the Town Clark will guide this process. Scores will be independently awarded by the focus group and comments made.

3.5.2 Pre-Qualification Questionnaire

This section of the evaluation will be scored on a PASS / FAIL basis. A tenderer failing any question in this section maybe excluded from the remainder of the process. – This section will be reviewed by the Project Co-Ordinator.

3.5.3 Design Qualification Questionnaire

The design proposals put forward as detailed in section 3 will be evaluated using the following system;

Scoring

- 0 Inadequate The design is unacceptable or non-existent
- 1-3 Poor The design is deficient in certain areas where the details of relevant items require review / clarity or do not meet expectations.
- 4-6 Satisfactory The design is acceptable but with some minor reservations.
- 7-8 Good The standard of the design fully meets expectations.
- 9-10 Outstanding The Standard of the design exceeds expectation.

Design Evaluation Criteria.

- 1. Is the design Inclusive (i.e. 4 all facilities)?
- 2. Is the design Creative / Inventive?
- 3. Have the design requirements / core criteria been met?
- 4. Equipment design / activities included for Teenagers?
- 5. Equipment design / activities included for Juniors?
- 6. Equipment design / activities included for Toddlers?
- 7. Wheeled sports / BMX area design?
- 8. Parent and ancillary facilities included within the design (benching, bins picnic etc)?
- 9. Fencing and surfacing design / inclusion?

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3.5.4 Value for money

As the budget is disclosed it is noted that tendering contractors will be preparing proposals in line with the figures shown. This said, the budget does not have to be fully expended and represents the upper limit for the scheme.

Value for money will be reviewed on the following grounds and also scored as set out below.

Scoring

- 0 Inadequate The proposals are unacceptable or the budget does
- 1-3 Poor The proposals does not meet the budget targets set out and / or the proposals are not Value for money.
- 4-6 Satisfactory The Proposals meet the budget upper limit and the criteria set out – Costs appear fair and reasonable
- 7-8 Good The proposals show good value for money and cost vs quality have been well balanced.
- 9-10 Outstanding The proposal shows excellent value for money and quality vs cost has been extremely well balanced.
- 1. Overall Proposal Cost vs Quality toddler and Junior area
- 2. Overall Proposal Costs vs Quality Teenager area
- 3. Over Proposal Costs vs Quality of Wheeled sports area within Budget.
- 4. Proportion of budget allocated to provide equipment v's OHP, Prelims
- 5. Overall Value for Money demonstrated. (quality vs costs)

3.5.5 Programme

This section will be evaluated based on the target project dates as set out within section 1 of this document. This will be scored as follows.

Scoring

- 0 Inadequate The Programme is unacceptable or non-existent
- 1-3 Poor The Programme does not meet the targets set out.
- 4-6 Satisfactory The Programme in whole meets the target dates set out however with some reservations i.e. no room for error
- 7-8 Good The Programme fully meets expectations with time allocated for possible unforeseen delays
- 9-10 Outstanding The Programme exceeds expectations and provides additional detail and clarity with ample time allocated for unforeseen delays.

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3.6	Design Brief / Core Criteria - Option 1
	This Section identifies the design brief and core requirements set out for the proposal.
3.6.1	Thorne Moorends Town Council have allocated a Budget of one hundred and fifteen thousand pounds sterling for the redevelopment of the Moorends Welfare Ground Play Area. The Budget is to be allocated as follows;
	1. £75,000 for a Junior and Toddler Scheme (age range 0-14)
	 £40,000 for Teenager facilities and wheeled sports / Bicycle Motocross (BMX) facilities.
3.6.2	The design should be inventive, creative, inclusive and stimulating and will be evaluated as described in section 3 of this document.
3.6.4	The Toddler and Junior Areas should be fully fenced.
3.7.5	"Springies" should be provided for all ages, younger and older children
3.6.6	Benching and Picnic areas should be provided
3.6.7	A minimum of 2 Climbing units with slides should be provided
3.6.8	Junior swings should be provided
3.6.9	An inclusive roundabout should be provided
3.6.10	Parents seating should be provided
3.6.11	Access to the area should be provided – connecting the existing path network to the new play areas
3.6.12	Litter bins should be provided in each area
3.6.13	All equipment should be of a robust nature and a metal construction painted (designers choice)
3.6.14	Warranties should be provided for the project as follows
	 Moving parts and components 2 year guarantee against fair wear and tear
	Wetpour surfacing 5 year guarantee against fair wear and tear
	 Paintwork PPC / Plastic coating guarantee 5 years against fair were and tear
	 Timber products 15 years against fair wear and tear Structural steel products 25 years against fair wear and tear
3.6.15	Structural steel products 25 years against fair wear and teal Provide 3 years' safety Audis and Servicing within the quotation in line with
3.0.13	Rospa

3.7	Design Brief / Core Criteria - Option 2
	This Section identifies the design brief and core requirements set out for the proposal.
3.7.1	Thorne Moorends Town Council have allocated a Budget of one hundred and sixty five thousand pounds sterling for the redevelopment of the Moorends Welfare Ground Play Area. The Budget is to be allocated as follows;
	3. £125,000 for a Junior and Toddler Scheme (age range 0-14)
	 £40,000 for Teenager facilities and wheeled sports / Bicycle Motocross (BMX) facilities.
3.7.2	The design should be inventive, creative, inclusive and stimulating and will be evaluated as described in section 3 of this document.
3.7.4	The Toddler and Junior Areas should be fully fenced.
3.7.5	"Springies" should be provided for all ages, younger and older children
3.7.6	Benching and Picnic areas should be provided
3.7.7	A minimum of 2 Climbing units with slides should be provided
3.7.8	Junior swings should be provided
3.7.9	An inclusive roundabout should be provided
3.7.10	Parents seating should be provided
3.7.11	Access to the area should be provided – connecting the existing path network to the new play areas
3.7.12	Litter bins should be provided in each area
3.7.13	All equipment should be of a robust nature and a metal construction painted (designers choice)
3.7.14	Warranties should be provided for the project as follows
	 Moving parts and components 2 year guarantee against fair wear and tear
	Wetpour and tarmac surfacing 5 year guarantee against fair wear and tear
	 Paintwork / PPC / Plastic coating guarantee 5 years against fair were and tear
	 Timber products 15 years against fair wear and tear Structural steel products 25 years against fair wear and tear

3.7.15 Include for 3 years' annual Safety Audis and Servicing within the quotation in line with RoSPA

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Section 4
Priced Submission
Option 1

4 PRICED SUBMISSION OPTION

4.1 Introduction

The Principal contractor is asked to complete this section along with the summary of elements required in other sections of this document. Items not listed however implied by this document or the design are deemed to be included.

4.3. Priced Submission / Scope of Works / Design Requirements / Core criteria

NB: Please quantify and itemise a full breakdown of your submission for option 1 design proposals below, an electronic copy of this document can be provided for your use to increase sections.

4.3.1 Section 1 – A10

Section 1 - A11

Section 1 - A12

Section 1 - A20

Section 1 - A30

Section 1 - A31

Section 1 - A32

Section 1 - A33

Section 1 - A34

Section 1 - A36

Section 1 - A37

Sub Total -

4.3.2 Section 2 – C20

Section 2 - D20

Section 2 - E10

Section 2 - Q10

Section 2 - Q20

Section 2 - Q40

Section 2 - Q50

Sub Total

4.3.3 | Section 3 Generally

Sub Total

4.3.4 Any additional Preliminaries not included in Section 1 and Section 2

A.

B.

C.

D.

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A. B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. 4.3.9 Equipment and Installation of said equipment including all foundations erroddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.	4.3.5	Site Surveys / Investigation and Mobilisation / Contamination Testing / WAC testing etc / Structure assessment / calculation for foundations (CBR etc).
C. D. Removal / Recycle / refurbishment of existing equipment (if any) A. B. C. D. Removal / adaptation / recycling / refurbishment of existing fencing / gates (if any A. B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. Equipment and Installation of said equipment including all foundations et Toddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B. C.		A.
D. Removal / Recycle / refurbishment of existing equipment (if any) A. B. C. D. Removal / adaptation / recycling / refurbishment of existing fencing / gates (if any A. B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. 4.3.9 Equipment and Installation of said equipment including all foundations er Toddler Area A. B. C. D. 4.3.10 Soft play surfacing / matting / general surfacing associated with toddler area A. B.		B.
A. Removal / Recycle / refurbishment of existing equipment (if any) A. B. C. D. 4.3.7 Removal / adaptation / recycling / refurbishment of existing fencing / gates (if any A. B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. 4.3.9 Equipment and Installation of said equipment including all foundations et Toddler Area A. B. C. D. 4.3.10 Soft play surfacing / matting / general surfacing associated with toddler area A. B.		C.
A. B. C. D. 4.3.7 Removal / adaptation / recycling / refurbishment of existing fencing / gates (if any A. B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. 4.3.9 Equipment and Installation of said equipment including all foundations et Toddler Area A. B. C. D. 4.3.10 Soft play surfacing / matting / general surfacing associated with toddler area A. B.		D.
B. C. D. 4.3.7 Removal / adaptation / recycling / refurbishment of existing fencing / gates (if any A. B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. 4.3.9 Equipment and Installation of said equipment including all foundations et Toddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B. B.	4.3.6	Removal / Recycle / refurbishment of existing equipment (if any)
C. D. Removal / adaptation / recycling / refurbishment of existing fencing / gates (if any A. B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. 4.3.9 Equipment and Installation of said equipment including all foundations et Toddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B. B.		A.
D. Removal / adaptation / recycling / refurbishment of existing fencing / gates (if any A. B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. Equipment and Installation of said equipment including all foundations et Toddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.		B.
A. B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. 4.3.9 Equipment and Installation of said equipment including all foundations erroddler Area A. B. C. D. 4.3.10 Soft play surfacing / matting / general surfacing associated with toddler area A. B.		C.
A. B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. 4.3.9 Equipment and Installation of said equipment including all foundations erroddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.		D.
B. C. D. 4.3.8 Ground works / excavation / site adaptation A. B. C. D. 4.3.9 Equipment and Installation of said equipment including all foundations e Toddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.	4.3.7	Removal / adaptation / recycling / refurbishment of existing fencing / gates (if any)
C. D. Ground works / excavation / site adaptation A. B. C. D. Equipment and Installation of said equipment including all foundations e Toddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B. B.		A.
D. Ground works / excavation / site adaptation A. B. C. D. 4.3.9 Equipment and Installation of said equipment including all foundations e Toddler Area A. B. C. D. 4.3.10 Soft play surfacing / matting / general surfacing associated with toddler area A. B.		B.
4.3.8 Ground works / excavation / site adaptation A. B. C. D. Equipment and Installation of said equipment including all foundations ermoder Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B. B.		C.
A. B. C. D. Equipment and Installation of said equipment including all foundations et Toddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.		D.
B. C. D. Equipment and Installation of said equipment including all foundations et Toddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.	4.3.8	Ground works / excavation / site adaptation
C. D. Equipment and Installation of said equipment including all foundations et Toddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.		A.
D. Equipment and Installation of said equipment including all foundations erroddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.		B.
Equipment and Installation of said equipment including all foundations et Toddler Area A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.	!	C.
A. B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.		D.
B. C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.	4.3.9	Equipment and Installation of said equipment including all foundations etc Toddler Area
C. D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.		A.
D. Soft play surfacing / matting / general surfacing associated with toddler area A. B.		B.
A. Soft play surfacing / matting / general surfacing associated with toddler area A. B.		C.
A. B.		D.
B.	4.3.10	Soft play surfacing / matting / general surfacing associated with toddler area
		A.
		В.
U		C.
D.		D.

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4.3.11	Equipment and Installation of said equipment including all foundations etc Junior Area	
	A.	
	В.	
	C.	
	D.	
4.3.12	Soft play surfacing / matting / general surfacing associated with Junior area	
	A.	
	В.	
	C.	
	D.	
4.3.13	Equipment and Installation of said equipment including all foundations etc Teen area	
	A.	
	B.	
	C.	
	D.	
4.3.14	Soft play surfacing / matting / general surfacing associated with Teen area	
	A.	
	B.	
	C.	
	D.	
4.3.15	Wheeled Sports / Bicycle Motocross (BMX) equipment and installation of said equipment.	
	A.	
	В.	
	C.	
	D.	
4.3.16	Wheeled Sports / Bicycle Motocross (BMX) Landscaping, surfacing, matting etc.	
	A.	
	B.	
	C.	
	D.	

4.3.16	New Fencing Extent / Type / installation and Foundations etc
	A.
	B.
	C.
	D.
4.3.17	Ancillary Equipment and installation, Parent areas / benching generally / Litter bins etc.
	A.
	B.
	C.
	D.
4.3.18	Landscaping / Turfing / Seeding / finishes generally.
	A.
	B.
	C.
	D.
4.3.19	API / RoSPA Post Installation Inspections / 3 years servicing and safety audits
	A.
:	В.
	C.
	D.
4.3.20	Warranties / Maintenance
	A.
	B.
	C.
	D.
4.3.21	Miscellaneous / Other
	A.
	В.
	C.
	D.

Section 5
Priced Submission
Option 2

5	PRICED SUBMISSION OPTION 2								
5.1	Introduction								
	The Principal contractor is asked to complete this section along with the summary of elements required in other sections of this document. Items not listed however implied by this document or the design are deemed to be included.								
5.3.	Priced Submission / Scope of Works / Design Requirements / Core criteria								
	NB: Please quantify and itemise a full breakdown of your submission for option 2 design proposals below, an electronic copy of this document can be provided for your use to increase sections.								
5.3.1	Section 1 – A10 Section 1 – A11 Section 1 – A12 Section 1 – A20 Section 1 - A30 Section 1 - A31 Section 1 - A32 Section 1 – A33 Section 1 – A34 Section 1 - A36 Section 1 – A37								
	Sub Total -								
5.3.2	Section 2 – C20 Section 2 – D20 Section 2 – E10 Section 2 – Q10 Section 2 – Q20 Section 2 – Q40 Section 2 – Q50								
	Sub Total								
5.3.3	Section 3 Generally Sub Total								
5.3.4	Any additional Preliminaries not included in Section 1 and Section 2								
	A.								
	B.								
	C.								
	D.								

5.3.5	Site Surveys / Investigation and Mobilisation / Contamination Testing / WAC testing etc / Structure assessment / calculation for foundations (CBR etc).								
	A.								
	B.								
	C.								
	D.								
5.3.6	Removal / Recycle / refurbishment of existing equipment (if any)								
	A.								
	В.								
-	C.								
Ī	D.								
5.3.7	Removal / adaptation / recycling / refurbishment of existing fencing / gates (if any)								
	A.								
	B.								
	C.								
	D.								
5.3.8	Ground works / excavation / site adaptation								
	A.								
	B.								
	C.								
	D.								
5.3.9	Equipment and Installation of said equipment including all foundations etc Toddler Area								
	A.								
	B.								
	C.								
	D.								
5.3.10	Soft play surfacing / matting / general surfacing associated with toddler area								
	A.								
	B.								
	C.								
	D.								

5.3.11	Equipment and Installation of said equipment including all foundations etc Junior Area
	A.
	B.
	C.
	D.
5.3.12	Soft play surfacing / matting / general surfacing associated with Junior area
	A.
	В.
	C.
	D.
5.3.13	Equipment and Installation of said equipment including all foundations etc Teen area
	A.
	B.
	C.
	D.
5.3.14	Soft play surfacing / matting / general surfacing associated with Teen area
	A.
	B.
	C.
	D.
5.3.15	Wheeled Sports / Bicycle Motocross (BMX) equipment and installation of said equipment.
	A.
	B.
	C.
	D.
5.3.16	Wheeled Sports / Bicycle Motocross (BMX) Landscaping, surfacing, matting etc.
	A.
	B.
	C.
	D.

5.3.16	New Fencing Extent / Type / installation and Foundations etc
	A.
	B.
	C.
	D.
5.3.17	Ancillary Equipment and installation, Parent areas / benching generally / Litter bins etc.
	A.
	B.
	C.
	D.
5.3.18	Landscaping / Turfing / Seeding / finishes generally.
	A.
	B.
	C.
	D.
5.3.19	API / RoSPA Post Installation Inspections / 3 years servicing and safety audits
	A.
	В.
	C.
	D.
5.3.20	Warranties / Maintenance
	A.
	B.
	C.
	D.
5.3.21	Miscellaneous / Other
	A.
	В.
	C.
	D.

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Section 6
Tender Return Forms
Option 1 & Option 2

Architectural & Surveying Consultants

TENDER FOR

PROPOSED PLAY AREA OPTION 1

AT

MOORENDS WELFARE GROUND

FOR

THORNE MOORENDS TOWN COUNCIL

TO:- Thorne Moorends Town Council

Sirs

I/We the undersigned hereby offer to undertake upon the terms and conditions of, and in the manner described in the Conditions of Contract, Specification of Works and drawings which have been furnished to and inspected by me/us to supply all labour, materials and plant to carry out all works required to complete the whole of the works included or implied in the Specification and all Drawings in accordance with the said conditions of contract for the sum of

in wordsPounds
pence (plus VAT) £(Plus VAT)
If successful we would be able to commence the works within weeks of acceptance of the tender.
If successful we would require weeks from the date of possession to complete the works.
Dated this day of Two Thousand and Eighteen
Signed
For and on behalf of

Architectural & Surveying Consultants

TENDER FOR

PROPOSED PLAY AREA OPTION 1

AT

MOORENDS WELFARE GROUND

FOR

THORNE MOORENDS TOWN COUNCIL

- 1. Tenders are to be delivered or sent by post to reach the office of thorne Moorends Town Council, no later than 12.00 noon on 6th April 2018
- 2. Unqualified tenders only must be submitted and any qualifications of the tender or variation of the terms and conditions of contract will result in the rejection of the tender.
- 3. No undertaking is given that the lowest or any tender will be accepted.
- 4. The Contractor is expected to check when submitting his tender that the amount stated on the tender form is correct. NBS Guide to Tendering for Construction Projects Alternative 1 Applies.
- 5. Should the tender under consideration exceed the Employer's Budget then the procedure will be as laid down in the NBS Guide to Tendering for Construction Projects.
- 6. The Contractor is advised to visit the site prior to preparing his tender

Architectural & Surveying Consultants

TENDER FOR

PROPOSED PLAY AREA OPTION 2

AT

MOORENDS WELFARE GROUND

FOR

THORNE MOORENDS TOWN COUNCIL

TO:- Thorne Moorends Town Council

Sirs

I/We the undersigned hereby offer to undertake upon the terms and conditions of, and in the manner described in the Conditions of Contract, Specification of Works and drawings which have been furnished to and inspected by me/us to supply all labour, materials and plant to carry out all works required to complete the whole of the works included or implied in the Specification and all Drawings in accordance with the said conditions of contract for the sum of

in wordsPounds
pence (plus VAT) £(Plus VAT)
If successful we would be able to commence the works within weeks of acceptance of the tender.
If successful we would require weeks from the date of possession to complete the works.
Dated this day of Two Thousand and Eighteen
Signed
For and on behalf of

Architectural & Surveying Consultants

TENDER FOR

PROPOSED PLAY AREA OPTION 2

AT

MOORENDS WELFARE GROUND

FOR

THORNE MOORENDS TOWN COUNCIL

- 1. Tenders are to be delivered or sent by post to reach the office of thorne Moorends Town Council, no later than 12.00 noon on 6th April 2018
- 2. Unqualified tenders only must be submitted and any qualifications of the tender or variation of the terms and conditions of contract will result in the rejection of the tender.
- 3. No undertaking is given that the lowest or any tender will be accepted.
- 4. The Contractor is expected to check when submitting his tender that the amount stated on the tender form is correct. NBS Guide to Tendering for Construction Projects Alternative 1 Applies.
- 5. Should the tender under consideration exceed the Employer's Budget then the procedure will be as laid down in the NBS Guide to Tendering for Construction Projects.
- 6. The Contractor is advised to visit the site prior to preparing his tender

Appendix One
Drawings Schedule

John Hill ASSOCIATES LTD

Architectural & Surveying Consultants

DRAWING ISSUE SHEET

		JOE SHEET		_																		
Project	Propsoed New Play Ground																					
Job Ref:	2018	004																				
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			Date of issue Day Mont	7 1 3	-	\vdash			\dashv	\dashv	+	+-	Н	\dashv	\dashv	+	+	+	+	+	+	+
Drawing No.	Size	Drawing Title	Year	18						士	土				士		\pm			土	土	\pm
IIIA ITD																						
JHA LTD 18-004-01	A3	Site OS Map		T -	Т					Т	Т	Т	П		П	Т	Т	Т		T	Т	Τ
				+-	+-			\vdash	\dashv	\dashv	+	+	Н	\dashv	_	\dashv	+	+	+	+	+	十
18-004-02	A0	Site Location Plan		+-	+-	-	\vdash		\dashv	\dashv	+	+	\vdash	\dashv	\dashv	\dashv	+	+	+	+	+	+
				+	\vdash				-	\dashv	+	+-	H	\dashv	\dashv	+	+	+	+	+	+	+
				4	<u> </u>				_	\dashv	\perp	\perp		_	-	+	+	+	+	+	+	+
											\perp	\perp	Ш		_	_	\perp	\perp	\perp	\perp	丄	\perp
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Appendix Two
TMTC Certificates A & B

THORNE MOORENDS TOWN COUNCIL Proposed Play Area to Moorends Welfare Ground

PART A: STATEMENT CONFIRMING BONA FIDE (GENUINE) TENDERING

In respect of the belief that the fundamental nature of selective tendering is that Thorne Moorends Town Council shall receive bona fide (genuine) competitive tenders from all those tendering.

I/WE CERTIFY THAT:

- 1.1 The tender submitted with this document is a bona fide (genuine) tender, intended to be competitive.
- 1.2 I/WE have not fixed or adjusted the amount of the Tender under or in line with any agreement or arrangement with any other person.
- 1.3 I/We have not done, and agree that we will not do at any time before the hour set for the return of the Tender, any of the following actions:
 - a. Communicate with a person other than the person calling for this Tender the amount or approximate amount of this Tender (except where the disclosure, in confidence, of the approximate amount of the Tender was necessary to get hold of insurance premium quotations that were required for the preparation of the Tender);
 - b. Enter into any agreement with any other person that he/she shall not tender or discuss the amount of any Tender sent in; and
 - c. Offer, pay, give or agree to give any sum of money or valuable consideration, directly or indirectly, to any person for doing, having done, causing or having caused to be done, with regard to this tender or to any other Tender any act or thing described above.

Name:

Position:

For and on behalf

of:

Dated:

In this statement:

- ⇒ 'Person' includes any person, body or association corporate or incorporate; and
- ⇒ 'Any agreement or arrangements' includes any transaction of the sort described above, formal or informal and whether legally binding or not.

THORNE MOORENDS TOWN COUNCIL Proposed Play Area to Moorends Welfare Ground

PART B: CERTIFICATE IN RESPECT OF UNAUTHORISED APPROACHES TO THORNE MOORENDS TOWN COUNCIL EMPLOYEES

I/We hereby certify that I/We have not made any unauthorised approach in writing or otherwise to any employee of Thorne Moorends Town Council to ascertain any information relating to individual or collective rates of pay, conditions of service or to obtain any operational information to assist in submitting this tender or any other tender or proposed tender and that no person employed by me/us acting on my/our behalf has done any such act.

I/We hereby undertake that I/We will not in the future do any such unauthorised act as specified above in connection with the tender or any proposed tender and that no person employed by me/us acting on my/our behalf will do any such act.

Name:
Position:
For and on behalf of:
Dated:

Appendix Three

Pre Construction Information

PRE-CONSTRUCTION INFORMATION

FOR

Proposed New Play Ground

AT

Moorends Welfare Ground

1. INTRODUCTION

The purpose of this Pre-construction Information is to provide information for the tendering for / planning of work and is to assist the Principal Contractor in preparing and developing the Construction Phase Health and Safety Plan (CPH&SP)

The project referred to above not deemed notifiable to the Health & Safety Executive (HSE) under the CDM Regulations of 2015. This said, all CDM 2015 regulations still apply.

This document provides information for the proposed new playground works to Moorends Welfare Ground. This document has been prepared by John Hill Associates Ltd in their capacity as Principal Designers for Thorne Moorends Town Council. The source of information to formulate this document was provided by both the Client and there representatives. As the Principal Contractor is to act as Designer for the Project it is deemed their responsibility to undertake all duties as Designers and prepare relevant Design Risk Assessments for the works. All this information is to be issued the PD prior to commencement.

The document summarises significant risk activity defined by the Client Team. The hazards may require additional control measures and the Principal Contractor should identify such procedures in the CPH&SP.

This document also contains information provided by the Client to assist in the contractor's provision of welfare facilities, services, infrastructure etc.

It is the duty of the Principal Contractor to prepare and operate his own safety management system and procedures, taking into account the site rules, the Client requirements, the perceived hazards and project information incorporated within this document and other tender documentation.

It is necessary for the Contractor to visit site and familiarise themselves with the site and its surroundings prior to tendering. It should be noted that the site is currently an active recreational site. This site is open to the public together with organised sports events. Activities undertaken on the site maybe as follows (however not limited to): Organised Sports activities (rugby, football, cricket, bowls, tennis, basketball) unorganised activities (children playing, dog walkers, running / cycling).

The site consists of generally large open spaces for recreational use, a road and path network, Welfare pavilion, football and rugby stands. Hardstanding areas for car parking, tennis, basketball etc.

1.1. Development of the Construction Phase Health and Safety Plan

The Principal Contractor has a duty to develop the Construction Phase Health and Safety Plan from the pre-construction information prepared by the Principal Designer, to set out the means by which he will control the hazards identified and to take account of the following:

- a) Any changes to the design
- b) Aspects of health and safety specific to the Principal Contractor 's method of working
- c) Principal Contractor 's detailed health and safety procedures
- d) All current relevant legislation
- e) Welfare provisions
- f) Security management
- g) Emergency procedures
- h) Hazards identified by the Principal Contractor and other contractors
- i) Hazards identified by contractors with a design responsibility
- j) The client's specific requirements
- k) New risks which may arise during the course of the work

Any changes to the plan resulting in design change must only be carried out by agreement with the Principal Designer.

The Construction Phase Health and Safety Plan should be developed as early as possible to avoid delays and a satisfactory response is required prior to commencement on site.

Thereafter the Construction Phase Health and Safety Plan will be updated by the Principal Contractor to incorporate further hazards identified as work proceeds.

1.2. Designer's Duties

Where the works involve elements of contractor's design, the Principal Contractor is to assume the role and responsibility of a designer under the CDM Regulations 2015 and issue designers risk assessments to the Principal Designer for all elements of contractors design work.

2. DESCRIPTION OF PROJECT

2.1. Project and Programme Details

The project is for is expected to involve the following work activities (not limited to);

- Establish site set up, Welfare provisions, secure with fencing and install signage
- Formation of temporary haul road, including a safe pedestrian crossings
- Excavation works
- Installation of kerbs and edgings
- Breaking out hard standing / softplay and foundations
- Cut and fill works
- Concrete works
- Macadam / softplay works,
- Fitting of Fixtures and fittings

- Decoration works
- Landscaping generally.

The commencement date for the project will be at the discretion of the client however anticipated to be 21st May 2018

It is expected that the Principal Contractor will programme the works so that other contractors appointed are provided with reasonable lead-in times.

The Principal Contractor will be given a lead-in period from the award of the contract to the start date of 2 to 3 weeks.

The Principal Contractor is required to provide a detail programme of works which will be used by the client to programme the Phasing of the project, partial completion / handover and installation of the finishes. This programme of works will form part of the contract documents.

There will not be any restriction on working hours, however, any out of normal hours working must be agreed with the client in order that all client departments and operatives are fully aware.

2.2. Details of Project Team

As set out in Section A10 of the preliminaries

2.3. Statement of Client's Health and Safety Policy

Generally

The client is committed to supporting the health and safety strategy in the context of managing safe construction.

The client will employ a Principal Contractor who can demonstrate and implement a safety strategy with a target of zero accidents of all types.

The client will require that the Principal Contractor be able to demonstrate the following requirements:

- All management, supervisory staff, tradesmen and operatives will have a competent skill level incorporating health and safety training.
- Everyone working on the site will go through the Principal Contractor's health and safety induction process.
- Demonstrate a commitment to consultation on health and safety issues.
- Have a system to identify, agree and adopt best practice and also to rapidly disseminate lessons learnt from health and safety incidents.
- There will be agreed construction progress meetings throughout the duration of the contract, which will include the monitoring and reviewing of health and safety practices

on site. The meetings will be chaired by the Contract Administrator, and all present will be copied into all minutes. Any design changes and health and safety incidents must be brought to the attention of the Principal Designer.

- The Principal Contractor must prepare a suitable emergency plan detailing the procedures to be taken in the event of serious or imminent danger. Details should be included in the Construction Phase Health and Safety Plan. A sufficient number of competent persons should be nominated to implement these procedures.
- When planning emergency procedures, escape routes and exits etc, consider the type and location of work being undertaken and the number of persons likely to be present on site at any one time.
- Emergency escape routes on the site should be kept clear, signed and adequately lit. The Health and Safety (Safety Signs and Signals Regulations 1996) set standards for these signs.
- The Principal Contractor must provide adequate first aid facilities with sufficient numbers of qualified first aiders based on an assessment of the risk of injury and ill health on site.
- The use and location of storage containers must be agreed with the client prior to placement on site.
- The Principal Contractor will be responsible for ensuring that suitable and appropriate welfare facilities are provided on the site in accordance with the Construction (Health, Safety and Welfare) Regulations 1996.
- The welfare facilities should be sufficient for everyone who is working on the site and can be arranged separately or jointly with others. The facilities should be kept clean, warm and properly ventilated. This will include WC, washing facilities, canteen and office. The client will not be providing welfare facilities.
- The Principal contractor should provide provision for services as required.

2.4. Extent and Location of Existing Records and Plans

A site survey plan has not been prepared by the client team. The principal contractor is to undertake all necessary survey works.

The client does not have access to of existing service drawings / routes into the site / area, The principal contractor is to undertake all necessary survey works.

The tendering contractor is advised to visit the site and satisfy themselves as to the nature and use of the immediate environment.

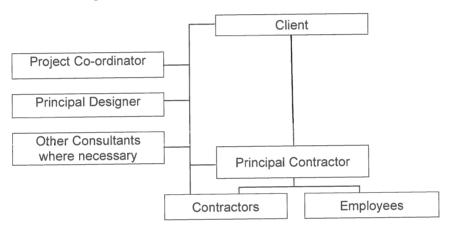
3. CLIENT'S CONSIDERATIONS AND MANAGEMENT REQUIREMENTS

3.1. Planning for and Managing the Construction Work

The Principal Contractor will be responsible for planning and managing the construction work including the health and safety requirements for the project.

The objective of the Construction Phase Health and Safety Plan will be to provide a useful working document which will act as a focus for persons working on the project and for the client's staff and visitors.

3.2. The structure and organisation are broadly as follows:



Continuing Liaison

The Construction Phase Health and Safety Plan must include arrangements for ongoing communication and regular liaison between all parties on site, consultation with the workforce, and exchange of design information between client, Principal Designer, and all sub-contractors employed.

3.3. Security of the Site/Works

The Principal Contractor will be fully responsible for site security arrangements and access to the site.

The Principal Contractor should take reasonable measures to ensure that at the start and end of each working day, and the commencement of any works, no unauthorised persons are present in the building / site.

Access to the site will be directly off grange road via a manged gated access. Keys will be issued to the PC to manage this access for their selves.

The Principal Contractor will have a daily signing in policy for his operatives and visitors to the site, details of persons on site are therefore recorded in case of emergency and a roll-call is required. The Principal contractor should detail the arrangements for security within the CPHSP.

The Principal Contractor must take reasonable measures to ensure that no unauthorised persons enter the work areas. Only people who are explicitly authorised by the Principal Contractor should be allowed access to the site. Authorised people should have the relevant site rules explained to them and undertake any necessary safety induction training.

All operatives are to carry an up to date CSCS card for the element of works they are to carry out and undertake the necessary Principal contractors induction. All cards are to be produced upon request by any person.

All visitors must carry a CSCS card and undergo a site induction, alternatively at the discretion of the principal contractor, undertake a site induction and be accompanied by an inducted CSCS authorised person at all times.

3.4. Welfare Provisions

The Principal Contractor is to allow for providing temporary welfare facilities for the full duration of the contract. The Principal Contractor will make his own arrangements for supplies as required. These facilities need to be provided within the contractor's compound, to be agreed within the CPH&SP and at the pre-start meeting prior to commencement.

The Principal Contractor will provide welfare facilities in accordance with Schedule 2 of the Construction (Health, Safety and Welfare) Regulations 2007. Regulation 16 of the CDM Regulations 2015 requires the client to be satisfied that the above is in place prior to the works commencing.

3.5. Site Hoarding & Scaffolding requirements

It is a requirement of the client that the principal contractor provides a secured perimeter around the areas of works. It has been agreed that a 2000mm high Heras type anti-climb fencing with security anti-vandal

3.6. Site Transport Arrangements or Vehicle Movement Restrictions

It will be the responsibility of the Principal Contractor to detail the proposals for managing access to and from the site in their Construction Phase Health and Safety Plan.

3.7. Fire Precautions

No burning will be permitted on site.

Extra care should be taken to ensure that no incipient fires are left when burning equipment (e.g. oxy-propane torches) have been used.

The Principal Contractor is required to write and review a fire plan for the project. The fire plan must be submitted along with the Construction Phase Health and Safety Plan prior to the works commencing on site. It is suggested that the fire plan forms part of the Construction Phase Health and Safety Plan.

The publication 'Fire Prevention on Construction Sites' may be helpful in producing the fire plan.

The Principal contractor is advised to consider notification procedures / early warning procedures for a fire incident to the clients neighbouring users.

3.8. Emergency Procedures and Means of Escape

Procedures must be written and included in the Construction / Demolition Phase Health and Safety Plan to deal with all emergencies that may arise during the construction work. Where contractors provide method statements and risk assessments for their work, the risks must be looked at to ensure that the Construction Phase Health and Safety Plan fully covers all emergencies that may arise. The nearest Accident and Emergency Hospital from the site is located at Doncaster Royal Infirmary (Thorne Road, Doncaster DN2 5LT) or Minor injuries unit at Goole (Woodland Avenue, Goole, East Riding DN14 6RX)

The Principal Contractor must ensure that first aid cover is provided through the duration of the project. This must meet with current legislation. Details of emergency procedures should be part of the site induction given to persons working or visiting the site.

Fire exits from any buildings and the site in general must be clearly signed and left clear at all times, and maintained during the works.

3.9. Site Rules

The Principal Contractor will provide a set of rules for persons working on the site. These rules must be made known to all operatives when they are inducted prior to them starting work on site.

The following must be included in the site rules:

- No radios or personal stereos are permitted on the site
- Smoking is not permitted on the site
- The welfare facilities must be kept clean and tidy at all times
- Persons visiting or working on the site must not enter any areas where they are not authorised to do so
- Any person that appears to be under the influence of alcohol or drugs must be excluded from the site
- All accidents and near misses must be reported to the Principal Contractor 's Health and Safety Officer and also the client's Health and Safety Officer together with being recorded in the site diary.

3.10. Site Tidiness

The site must be kept clear of any accumulation of rubbish which could become a fire risk, trip hazard or other health risk. Debris and surplus materials etc must be removed from the area of work as soon as it arrives. The principal contractor is to ensure that the surrounding areas, off loading areas, car parks, footpaths etc are clean, tidy and free of debris at all times.

Any materials to be stored on site must be locked away.

3.11. Site Supervision

The client expects continual site supervision to be provided by the Principal Contractor, therefore whenever a sub-contractor is on site the Principal Contractor will also have supervision on the site. This will be achieved by the appointment of a full time Site Manager and Contracts Manager. All Site Managers are to have completed the SMSTS Training Course or higher and produce a certificate as part of the CPH&SP.

All operatives are to carry an up to date CSCS card for the element of works they are to carry out. All cards are to be produced upon request by any person.

4. ENVIRONMENTAL RESTRICTIONS AND EXISTING ON-SITE RISKS

4.1. Site Safety Hazards

The following hazards have been identified which will be a risk to the health and safety of the construction workers and visitors.

- Potential sharps The Principal contractor is to undertake a Sharps sweep prior to commencement.
- Dog and other pet / animal foul
- Other debris left or discarded by the public.

4.2. **Delivery of Materials**

The delivery of materials to site must be closely controlled. Adequate warning signs must be posted and due care should be taken to ensure access to other premises is maintained at all times.

It is highly likely that other site users will be using the facilities around the area of works. The Principal contractor is to take extra care with moving vehicles and machinery. Banks men should be provided as required. Maximum speed restriction for the site is 5MPH.

4.3. Adjacent Land Uses

The contractor must maintain convenient easements, rights of way and safe access to the adjacent properties and facilities. Proposals where necessary should be included in the Construction Phase Health and Safety Plan.

4.4. Location of Existing Services

The Principal Contractor is advised to carry out a full CAT Scan of the site prior to commencement of any excavations in order to identify any possible unknown services. It is also advised that the principal contractor liaise with local utility companies regarding exact positions prior to commencement. Any works to utilities required outside the site will be carried out by the Utility companies unless other arrangements area in place.

4.5.

4.6. Existing Structures

It will be the Principal Contractor's responsibility to prevent damage to the existing surrounding buildings. Any damage incurred will be rectified at the Principal Contractor's cost.

4.7. Difficulties in access and movement

If use of a crane for is required, care is to be taken to make sure that the jib does not come in close proximity of any overhead service.

Suitable barriers should be erected at ground level to prevent this or restricted areas of travel established.

Over sailing rights must be considered along with site limitations and are included in the lift plan and CPH&SP.

A lift plan should be written and suitable strategy put in place prior to crane works.

5. SITE HEALTH HAZARDS

5.1. Contaminated Land

The client is not aware of any ground contamination in the area of the proposed works. The Principal contractor is to satisfy themselves of any requirements.

5.2. Asbestos

Due to the nature of the works, the encounter of asbestos materials is limited. This said,

If the Principal Contractor suspects asbestos is present then they should inform the Principal Designer immediately and not proceed with any works.

All notifiable asbestos containing materials are to be removed by a licensed firm as previously stated, see report. Non-notifiable ACMs (Asbestos Containing Materials) listed do not have to be removed by a licensed contractor but would be subject to the requirements of the Control of Asbestos Regulations and be removed by a competent person.

5.3. Disposal of Material

With the exception of asbestos products as detailed above, the Principal contractor is to outline proposals for the safe disposal of materials, either to licensed landfill sites or to their own store if to be sorted and recycled.

Master

6. SIGNIFICANT DESIGN AND CONSTRUCTION HAZARDS

As this is a Design a Build Project the Designer (Principal contractor) is to undertake a Design Risk Assessment and notify the PD of any significant construction hazards.

The following principal hazards or work sequences so far identified cannot be avoided and will be a risk to the health and safety of the construction workers.

It will be the responsibility of the Principal Contractor to detail their proposals for managing these problems. The details/method statements will be incorporated into the Construction Phase Health and Safety Plan prior to the work commencing on site.

6.1. <u>Arrangements for Co-ordination of Ongoing Design Work and Handling Design Changes</u>

During site meetings any design changes will be discussed along with their implications to health and safety. Details of any designs carried out by designers working for contractors, or their sub-contractors, must be passed to the Principal Designer.

6.2. Construction Materials

The following health hazards for materials have so far been identified which cannot be avoided and will be a risk to the health and safety of all workers or visitors during construction.

- a) Cement and concrete.
- b) Dust from excavation work.
- c) Hot poured sealants and tarmac.
- d) Bituminous / chemical sealants.
- e) Paints and Cleaning products

Gas cylinders and similar containers, whether empty, in use, or spare, should be stored in a safe place

Other hazards may exist from materials to be used in the project which are not known at this point in time. The Principal Contractor will be responsible for bringing to the attention of all operatives and providing safe working methods and ensuring manufactures instructions are followed.

It will be the responsibility of the contractor to detail their proposals for managing these problems. The details/method statements will be incorporated into the Construction Phase Health and Safety Plan prior to the works commencing on site.

7. THE CONSTRUCTION PHASE HEALTH AND SAFETY PLAN (CPHSP)

The Principal Contractor will be responsible for drawing up the Construction Phase Health and Safety Plan. Information should be included in the plan where the topic is relevant to the work proposed. The plan should set out how health and safety is to be managed during the construction phase.

The Construction Phase Health and Safety Plan should be prepared following the guidance and example headings as shown within HSE L143

8. THE HEALTH AND SAFETY FILE

The Principal Contractor will be responsible for providing information to the Principal Designer on completion of the project.

Information for the Health and Safety file is outlined below.

The Health and Safety file is to be a comprehensive information source and guide for the employer and end users, providing a complete understanding of the works and its systems and enabling it to be operated and maintained efficiently and safely.

The Principal Contractor shall provide all necessary information to the Principal Designer to enable him to adequately prepare the Health and Safety File. Such information shall be provided progressively throughout the contract period but shall be submitted completely by the date for completion.

The information provided by the Principal Contractor shall include, but not be limited to:

- A brief description of the work carried out.
- Any residual hazards which remain and how they have been dealt with (e.g. contaminated land, buried services etc).
- Hazardous materials used
- Information and as-built drawings.
- Two copies of record or 'as built' drawings and plans used and produced throughout the construction process, along with the design criteria where these are produced by the Principal Contractor, his sub-contractor (whether nominated or otherwise) or consultants.
- General details of the construction methods and materials used.
- Details of the structures, equipment and maintenance.
- Manuals produced by specialist contractors and suppliers which outline operating and maintenance procedures of equipment.

Prepared by Name:	 Checked by
Date:	

Appendix Four
Site Location Plan



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Appendix Five
Scoring Document

Scoring Sheet

For

Proposed Play Ground to Moorends Welfare Ground

For

Thorne Moorends Town Council

Tendering Contractor	•••••
Date	•••••

	Points 0-10 or P/	
Description	F (as set out in Section 3)	Comments
3.5.2 – Pre Qualification Questionnaire	Pass / Fail	
3.5.3 - Is the design inclusive		
3.5.3 - Is the design creative / inventive		
3.5.3 - Have the design requirements / core criteria been met		
3.5.3 - Equipment design / activities included for Teenagers		
3.5.3 - Equipment design / activities included for Juniors		
3.5.3 - Equipment design / activities included for Toddlers		
3.5.3 - Wheeled sports / BMX area design		
3.5.3 - Parent and ancillary facilities included within the design		
3.5.3 - Fencing and surfacing design / inclusion		
3.5.4 - Overall Proposal Cost vs Quality toddler and Junior area		
3.5.4 - Overall Proposal Costs vs Quality Teenager area		
3.5.4 - Over Proposal Costs vs Quality of Wheeled sports area within Budget		
3.5.4 - Proportion of budget allocated to provide equipment v's OHP, Prelims etc.		
3.5.4 - Overall Value for Money demonstrated. (quality vs costs)		
3.5.5 Programme		
Total	XTZ / 150	
Average Total / 15		

Appendix Six
Pre-Qualification Questionnaire

Thorne Moorends Town Council Supplier & Subcontractor Pre-Qualification Questionnaire

TMTC are committed to high standards of health, safety and welfare. Contractors working on TMTC sites must ensure that they comply with all current health, safety and environmental legislation, industry standards and good working practices.

All contractors must satisfy the requirements of the questionnaire in order to be accepted and placed on the Approved Contractors List. No contractor will be permitted to work on any TMTC projects without prior approval.

All sections of the questionnaire must be completed. Any sections not applicable must be clearly indicated. Simply completing the questionnaire will not achieve a successful assessment; documentary evidence must be provided to support your answers.

In the event that you are unsure of your response, please contact our project Co-ordinator

Please note that we will request updated information from you periodically to ensure that you are continuing to maintain your current systems and procedures.

Part 1: Company Details						
Supplier						
Subcontractor						
Trading Name						
Address						
Town / City						
County						
Post Code						
Website						
Description of ser	rvices / g	oods that your con	npany provi	ides:		
						\(\(\) \(\
Have you worked						YES / NO
Which project did	l you last	work on with TMT	C and appr	ox. date?		
Main Contact						
Name						
Email						
Phone				Fax		
Your Company						
How many direct staff does your company employ?						
Do you as a company employ sub-contract or agency staff? YES / NO						
Who has executive responsibility for health, safety & environmental issues in your company?						
Name						
Position					_	
Email						
Phone				Fax		

Part 2:	Quality,	Safety and Environment			
1		ur company operate a Quality Management System e.g. ISO 9001? blease attach a copy of certificate.	YES / NO		
	If NO, pl	ease give details of how you manage quality assurance within your organisation	n.		
Safety	Scheme	s in Procurement			
2 www.ss	sip.org.uk	a member of CHAS or Constructionline, or any other SSIP's? Please see for a list of accredited members.	YES / NO		
	Please a	attach a copy of your latest membership certificate / approval letter and I to Q14. If not, please continue with Q3.			
Health	and Safe	ety			
3	Does yo	ur company have a health and safety policy? If yes please enclose a copy.	YES / NO		
4	When w	as your health and safety policy last reviewed?			
5	Please provide details of how you bring the details of your health and safety policy to the attention of your employees.				
6	Please provide an example of a site inspection.				
7		provide the name of the person or organisation that provides competent hea o your organisation:			
Name					
Organi					
Addres					
Teleph	one				
Email		over the state of relevant be	alth and safaty		
	Please attach an up to date CV for the above person ensuring that details of relevant health and safet qualifications are included.				
8	Does your company undertake health and safety training to both staff & operatives? If yes, please attach a copy of your training matrix to this form and provide some sample certificates.		YES / NO		
9	Asbestos awareness training is a legal requirement for anyone who can potentially be at risk of exposure. Because asbestos is widely found in older buildings, TMTC expect all subcontractors to have received asbestos awareness training by a reputable body i.e. UKATA. Does your company provide training for relevant staff members? If yes, please provide copies of asbestos awareness training certificates.		YES / NO		
10	If yes, please provide copies of asbestos awareness training certificates. Has your company or individuals employed by the company been prosecuted for any breaches of health and safety legislation within the past five years? If YES, give brief details:				

11	Has your company been issued with any improvement notices or prohibition notices within the past 3 years? (Please note the HSE's database of prosecutions may be checked to verify this information). If YES, give brief details:				YES/NO	
12	Provide of	details of your accider	nt history for the past 3 y	ears.		
Year		Fatal Accidents	Reportable Accidents	Minor Accidents	Ne	ar Misses
13	Assessm	ents?		thod Statements and C		YES / NO
	Please p	rovide a copy of a red	cent risk assessment and	d method statement.		
14	Please provide a copy of a recent risk assessment and method statement. How do you assess the competence of companies you place your contracts with?					
15	Please confirm that all subcontractors employed by yourselves will be:					
	Suitably qualified and experience to fulfil the contract Property and lead and boys relevant accorditations.					YES / NO YES / NO
	 Properly qualified and have relevant accreditations Provided access to documentation enabling them to fully appreciate all 					VEC / NO
	aspects of work; and					YES / NO
	 Are able to demonstrate capability and resources to meet the requirements of the contract YES / N					
Environmental Management						
Does your company operate an Environmental Management System e.g. ISO14001? If YES, please attach a copy of the certificate. If NO, please explain how your company reduces effects on the environment:					YES / NO	
17	Has you	r company been pros	ecuted under Environme	ental Legislation?		YES / NO
Date		Details:				

l					
18 Insurance Details					
Employer's Liability - ple	ase attach copy				
Insurer Policy Number					
Limit of Indemnity		Renewal Date			
Public Liability – please a	ttach copy				
Insurer		Policy Number			
Limit of Indemnity		Renewal Date			
Professional Indemnity In	surance – please attach c	ору			
Insurer		Policy Number			
Limit of Indemnity		Renewal Date			
Accounts Information					
VAT Registration No.		Unique Tax Reference			
Company Registration No.		National Insurance (Where applicable)			
Bank Details					
Account Name					
Sort Code		Account Number			
Minimum Contract Value	£	Maximum Contract Value	£		
Declaration					
Print Name		Role			
Signature		Date			

DOCUMENTATION CHECKLIST

The following information **MUST** be returned with this questionnaire. If any are not applicable please write 'None'. Please do not return complete policy or procedural documents – just statement pages (signed and dated).

Quality	ISO 9001:2000 certification certificate(s)		
SSIP	Accreditations – CHAS, Constructionline, SAFEcontractor		
Health and Safety	Health and Safety Policy Statement (Revised in the last 12 months, signed and dated)		
	Health and Safety Advisor's CV		
	Training Matrix		
	Sample Training Certificates		
	Asbestos Awareness Training Certificates		
	Copies of any Improvement, Prohibition Notices or prosecutions received during the last 5 years		
	Sample Risk Assessment and Method Statement		
	Example Site Inspection Report		
	Copies of ISO 9001, ISO 14001 and OHSAS 18001 Certificates		

For Internal use only

Requested by		Signature	Date	
Reviewed by	Health & Safety Manager	Signature	Date	
	Project Manager	Signature	Date	
	Accounts	Signature	Date	
Decision	Approved			
	Additional information required			
	Failed application			
Comments:				