Project Brief - Quotation

Play Area Development – Ambergate Play Area, Belper

Introduction

"We have an exciting opportunity to develop an existing play area near the Market Town, Belper, transforming an aged old play area into a new and exciting play environment. The works have been identified in line with the borough council's play strategy to enhance play value, provide a range of play opportunities and encourage an enjoyable lengthy visit for all.

Site Details

Ambergate Recreation Ground, A6 Derby Road, Ambergate, Belper, DE56 2GD

Existing Items include:

- Spring see saw 9 years (Life expectancy)
- Slide 9 years
- Stressed arch swing , 1 cradle seat 9 Years
- 1 bay swing, 2 flat seats 9 years
- Carousel 9 years
- Springy chicken 16 years



See Appendix A for Location Plan Appendix B for Site Plan

The open space is owned and managed by: Amber Valley Borough Council.

Site Use:

Age groups

The existing equipment provides a small number of traditional items suited to the toddler and junior age group predominantly constructed in steel.

In addition to the play area there are two 9-a-side goal posts providing recreational football.

A range of new steel play equipment shall be introduced, suitable for children aged between 0-14 years. Also required is the provision of one ball wall to incorporate a 5-a-side goal.

Social issues

A voluntary committee organise an annual carnival which attracts many visitors to the recreation ground. The play area should be designed to allow good pedestrian traffic flow, especially during times of high usage during the event. The play area sits slightly lower than the highway yet remains overlooked by residential properties across a busy main road.

Care must be taken when locating new items of equipment to ensure users no not overlook into private properties. Larger items prone to make noise such as basket swings and cable runways are to be placed furthest away from the properties to avoid noise complaints.

Site features of particular note to be aware of:

- There are no toilet / welfare facilities available on this site.
- There is one vehicle access into the recreation ground via a timber field gate off A6 Derby Road. Construction traffic will be able to park / store materials on site however level space is limited. No materials shall be stored under tree canopies.
- Due to the close proximity of the River Derwent the site is prone to flood, however this does not usually affect the play area located within the highest position of the site.
- The boundary is constructed out of a retaining stone wall and should not be disturbed.

Underground service plans can be provided at the time of the order, but the selected contractor will need to carry out the appropriate on-site checks before excavation. Any damage to services shall be repaired to the expense of the contractor.

Design principles

1.0 Principle Requirements of the new play environment

Each play space: -

- 1. **Shall be Fair** To allow everyone to participate equitably and as independently as possible with others.
 - Will enable children of different ages to play together
 - Shall appeal to people of ages specifically between 0 and 14 years and of all abilities.
 - Will be designed so that it can evolve as children grow
 - Play equipment shall offer choice and different ways to access equipment
- 2. **Shall be Inclusive** Shall be designed to be socially and physically inclusive and provide everyone the opportunity to participate in the play environment more independently and equally with others.
 - Will allow able bodied and the less able to play together
 - Play equipment shall not inhibit inclusion
- 3. **Shall be Smart** Provide everyone the opportunity to prove that they are smart, capable and able to take risks and succeed.
 - Should build in opportunities to experience risk and challenge.
- 4. **Shall be Independent** Shall provide play equipment and opportunities in which participants can communicate and reinforce information in multiple sensory modes.
 - Provide a wide range of play experiences for all the senses
- 5. **Shall be Safe** To allow children to develop skills through fun and challenging play opportunities whilst being safe but allowing participants to take developmentally appropriate risks
 - Shall be a space where everyone feels welcome and safe
 - Any swings shall incorporate a recognised anti-wrap mechanism to be approved by the Borough Council.
- Shall be Active To offer degrees of challenge and alternatives to extraneous, sustained physical effort to allow everyone to participate more actively in stimulating physical and social play.
 - Will enable the children to play in different ways
 - Should encourage active lifestyles
- 7. **Shall be Comfortable** Shall be designed for comfortable use and movement of all individuals allowing everyone to play more independently and equally.
 - Children should be able to move freely and easily from one part to another.
 - Shall be designed to enhance its surroundings
 - Play areas will be fun for all and offer freedom for everyone

2.0 The works within the quotation shall include the Removals, Supply and installation of the following elements:

- 1. Removal and disposal of the timber post and rail fence and self-closing gates surrounding the existing equipped play area. Retain the section of fence and first self-closing gate between the play area and highway ensuring child safety.
- 2. Removal of all existing play equipment and goal posts (x2), the Spring chicken can re relocated on site for re-use if desired.
- 3. Removal and disposal of the existing seats and litterbin within the enclosed play arae.
- 4. Replace the bark pit with topsoil, turf and grass mat safety surface surrounding all new and existing equipment (<u>All bark to be removed from site</u>).
- 5. Design, supply and installation of new play items conforming to BS1176/77 to provide a good mix of play values for a broad age group including;
 - Swinging
 - Sliding
 - Climbing
 - Rotating
 - Rocking
 - Balancing

When setting out the play space the designer shall consider the noise and visual effects the equipment may impose on the surrounding residential properties whilst providing a safe, open play environment suitable for a rural location.

- 6. Supply and installation of a sports wall incorporating 5 a-side goal, to BS EN 15312. Grass matt safety surface shall be installed beneath the goal area to reduce ground erosion.
- 7. Installation of two new 'Streetmaster Stirling Seats' including concrete wear pad. Pad dimensions – 2.0m x 1.0m. Suitable location to be identified on the layout drawing (Seat to be installed before the wear pad as it is supplied with extended legs for concreting in). Seat to be supplied made-up by Amber Valley Borough Council and delivered to site when required.
- 8. Installation of one concrete wear pad for a new Broxap Derby Standard Litter bin (or similar) Pad dimensions 0.6m x 0.6m. Suitable location to be identified on the layout drawing. Litterbin to be supplied and installed by Amber Valley Borough Council.
- 9. Supply and installation of a timber knee rail surrounding the outer edge of the play space to define a low inconspicuous play area boundary. Chicane type entrance shall be used to provide unrestricted access for buggies and wheelchair users and maintenance vehicles.

Please see Appendix B for layout plan of the site.

3.0 Submission requirements

Quotations shall be submitted by 12noon, Friday 5th February 2021.

In addition to the quote you are required to provide the following:

- Appendix C Suitability Assessment
- A scale layout plan of the new and existing elements for the play area
- An artist/CAD colour interpretation of the scheme
- A colour image of each element including any technical specifications.
- Guarantees for each item of new equipment, including the safety surfacing
- An outline schedule of works detailing the anticipated delivery and installation period
- Copies of public liability, professional liability, product liability and employers liability insurance, all of which must identify the level of indemnity
- Details of any proposed sub contractors
- Detailed breakdown of prices showing:
 - Unit price per item of equipment
 - Detailed costs of all sundry items, including fencing and surfacing.
 - Installation costs per item of equipment and of sundry items
 - Details of any additional items such as security, delivery and storage etc.

Contractors must note that we may make the decision to omit certain priced items. Where this occurs any discounts offered on the whole scheme shall be reduced by the proportionate percentage.

4.0 Selection criteria

Designs will be evaluated as per the scoring detailed below; contractors should therefore ensure they have provided everything they were asked for.

Items	Marks
Value for money	10
Play Value	35
Durability	10
Adherence to design brief and principles	25
Internal Consultation	15
Health and Safety Procedures	5

5.0 Budget

£48,000 ex. VAT, there is no contingency available for this project

6.0 Timetable

It is anticipated that the order will be placed by 12th February 2021. Within your submission please provide a programme of works for installation.

Works to be completed onsite by March 31st, 2021.

7.0 Notes

The Conditions of Contract shall be JCTMWD 2011(Minor Works Building Contract with contractor's design 2011) - where The Contractor is responsible for the design, as well as carrying out the works, and the employer must provide detailed documents to outline their requirements.

This brief should not be read in isolation, but as part of a package of documents as outlined in the accompanying pack, which in addition includes:

- Project Brief
- Specification
- Appendix A Location Plan
- Appendix B Site layout Plans
- Appendix C Suitability Assessment

8.0 Contact Details

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