



Creative
environments

Pre-Construction Information

Eckington Community Fields

P1144-ONE-ZZ-XX-HS-Z-0001-P01

Approval Record

Revisions

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Quality Control

Prepared By:	David Gridley	Principal Engineer	06.12.2022
Checked By:	CHECKED BY: Matt Tebbatt	POSITION: Managing Director	DATE: 09/12/2022
Approved By:	APPROVED FOR ISSUE BY: Matt Tebbatt	POSITION: Managing Director	DATE: 09/12/2022



Description of project	Details
1. Project description and intended use of final structure/building.	<p>One Creative Environments (OCE) have been commissioned by Eckington Parish Council to undertake the Principal Designer Role for the Eckington Community Fields project at their site in Eckington, Worcestershire.</p> <p>The project will provide new footpath routes across the fields as well as the installation and improvement of soft landscaping.</p> <p>The site is currently an empty field. The north-west part of the site has recently been used by Spitfire Homes as their compound whilst developing the adjacent land to the north.</p> <p>The site area covers approximately 2.86ha.</p> <p>The development proposals include the installation of approximately 1228m² of footpaths, harrowing and reseeding of grassland areas, creation of wild flower meadows, native shrub planting, and the installation of 167 no. new trees.</p>
2. Project description and programme details including:	
a) important dates (including planned start and finish of the construction phase)	<p>5th December 22 to 6th January 23 - Tender Period</p> <p>13th January 23 - Preferred Contractor Appointed</p> <p>30th January 23 – Contractor Mobilise & start on site</p> <p>28th April 23 – Completion of Phase 1 Works</p>
b) client's brief.	<p>Clients original brief was:</p> <p>The site has been gifted to the village as an outdoor space for the resident's use. A long term plan includes play equipment and community building. This phase should create an attractive environment for recreation and exercise. Paths to be accessible to all and link the site to the village. An orchard of apple trees of local varieties to be provided. Bulb planting and native shrub planting to create year round interest.</p>

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3. Extent and location of existing records and plans (such as relevant information from existing health and safety file and asbestos surveys).	<p>The following information is currently available as appendices to this document, ref P1144-ONE-ZZ-XX-HS-Z-0002:</p> <p>Appendix A – Client and Site layout plans</p> <p>Appendix B – BWB Consultancy Topographical Survey</p> <p>Appendix C – G&J Geoenvironmental Consultants Ltd – Site Investigation</p>
4. Details of:	
a) principal designer	<p>ONE Creative environments (ONE)</p> <p>5 The Triangle, Wildwood Drive, Worcester. WR5 2QX</p> <p>01905 362300</p> <p>Gavin Vickers (Design Team Lead) - ONE Creative environments (address as above)</p> <p>gavin.vickers@oneltd.com</p>
b) designer(s)	<p>Pre-Contract Design Team</p> <p>Project Lead:</p> <p>Dan Martyr (Design Team Lead) - ONE Creative environments (address as above)</p> <p>dan.martyr@oneltd.com</p> <p>Civils:</p> <p>David Gridley - ONE Creative environments (address as above)</p> <p>david.gridley@oneltd.com</p>
c) principal contractor	<i>To be confirmed</i>
d) contractor(s)	<i>To be confirmed</i>

Description of project	Details
e) consultant/others.	<p>Graham Black, Employer's Agent & Contract Administrator, Tandem Projects Limited</p> <p>E: gblack@tandemprojects.co.uk</p> <p>T:07717 580291</p>
Client's considerations and management requirements	
1. Arrangements for:	
a) planning and managing the construction work, including any health and safety goals for the project	<p>All persons working on site must have the required skills, knowledge and experience to carry out the duties requested of them. The Principal Contractors' management team and the person directly responsible for the site should be conversant with all the Principal Contractors duties under CDM 2015. http://www.legislation.gov.uk/ukxi/2015/51/contents/made</p> <p>The Principal Contractor must be satisfied that all sub-contractors are competent prior to offering them appointments. The Client expects that all sub-contractors have undergone a suitable form of health and safety competence assessment in line with the requirements of CDM 2015 for example, the Principal Contractor could use the Public Available Specification PAS 91 which provides a set of health and safety questions that can be asked as part of the pre-qualification process for more complex construction projects such as this one. The use of the Safety Schemes in Procurement (SSIP) forum and Contractor membership could reduce unnecessary paperwork when selecting Contractors.</p> <p>The Principal Contractor will be required to confirm that health and safety standards on site will be controlled and that welfare facilities will be provided, in accordance with the CDM 2015 Regulations, prior to commencement of the construction phase on site.</p> <p>Designers have considered risks during the preconstruction/design stage The Principal Contractor is to produce and manage their Construction Phase Plan during the construction stage and H&S File at completion.</p>
b) communication and liaison between client and others	Initially through the Design Team Lead and Principal Designer, and then through the Principal Contractor during the construction phase.
c) time allocated for each stage of the project.	6 months for the planning, design and procurement. 3 months for the construction

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2. Requirements relating to the health and safety of the client's employees or customers, or other people involved in the project, such as:	
a) security of the site	The Principal Contractor is to secure the perimeter of the construction works using Heras or other suitable fencing that can be amended and altered as required to facilitate the variety of different activities and plant that may be required in a short period of time. The Principal Contractor may have need for a self-contained materials and plant compound/container and an area to keep materials
b) the requirement for site hoardings	Heras fencing should be used only where applicable, i.e. to provide demarcation and security to any proposed external compound, waste areas. Appropriate signage to be used.
c) site transport arrangements or restriction on vehicle movements	Parking and welfare is to be contained in the existing hard standing area of the site. Notice is to be given for large or unusual deliveries that may impact local residents
d) client permit-to-work systems	None are anticipated,
e) fire precautions	All contractors will be inducted onto site which will include fire, fire equipment and fire evacuations. The contractor should produce and provide signage of the assembly point in the event of a fire.
f) emergency procedures and means of escape	Accident and incident reporting, Fire evacuation, Leaks and Spillages, First aid, Rescue from height / trench (workings), need to be in place.
g) 'no-go' areas or other authorisation requirements	None
h) any areas designated as a confined space by the client	None anticipated

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i) smoking and parking restrictions	Contractors should provide their own smoking shelters within their contractor compound. Parking on contractor vehicle will also be in the contractor compound area.
j) welfare provision.	Contractors should provide their own welfare facilities.
Environmental restrictions and existing on-site risks	
1. Safety hazards, including:	
a) boundaries and access, including temporary access (for example, narrow streets, lack of parking, turning or storage space)	The proposed site is an empty field with access taken from the Spitfire Homes development road located to the north of the site. The contractor should provide any parking, turning and access areas they require.
b) any restrictions on deliveries, waste collection or storage	All deliveries should be scheduled between 08.00 and 18.00 hours
c) adjacent land uses (such as schools, railway lines or busy roads)	No vehicles are to queue on Pershore Road or other public highways
d) existing storage of hazardous materials	None anticipated within proximity of the proposed site
e) location of existing services particularly those that are concealed – water, electricity, gas, and so on	Existing overhead power cables along northern boundary of site. No existing services scan of proposed site area, although existing utilities are not expected. The contractor should undertake a line-search-before-you-dig, as well as undertaking a GPR survey before any excavation works commence.
f) ground conditions, underground structures or water courses where this might affect the safe use of plant (such as cranes, or the safety of groundworks)	Ground conditions are expected to be similar to the rest of the site that was investigated as part of the G&J Geoenvironmental Consultants Ltd Site Investigation

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g) information on existing structures – stability, structural form, fragile or hazardous materials, anchorage points for fall-arrest systems (particularly where demolition is involved)	None anticipated
h) previous structural modifications, including weakening or strengthening of the structure (particularly where demolition is involved)	None anticipated
i) fire damage, ground shrinkage, movement or poor maintenance, which may have adversely affected the structure	None anticipated
j) any difficulties relating to plant and equipment in the grounds (such as overhead gantries whose height restricts access)	None anticipated
k) health and safety information contained in earlier design, construction or 'as-built' drawings (such as details of pre-stressed or post-tensioned structures).	None.
2. Health hazards, including:	
a) asbestos, including results of surveys (particularly where refurbishment and/or demolition is involved)	None anticipated
b) existing storage of hazardous materials	None anticipated

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c) existing structures containing hazardous materials	None anticipated
d) health risks arising from the client's work.	None anticipated
Significant design and construction hazards	
1. Significant design assumptions and suggested work methods, sequences or other control measures.	No significant assumptions anticipated
2. Arrangements for co-ordination of ongoing design work and handling design changes.	Post-contract, design changes will be raised through the Employers Agent and Contract Administrator, Tandem Projects, the client and the designers.
3. Information on significant risks identified during design.	None anticipated
4. Materials requiring particular precautions.	None anticipated
Comments	
<p>All Contractors should be CSCS certified to the appropriate competence for their trade activity on site. Cards should be carried on person at all times and the Principal Contractor should ensure that each Contractor carries the appropriate card before accessing the works areas.</p> <p>Contractors to wear ID at all times, either as a badge or hi-viz that identifies which team they are working with.</p>	