

Specification / Schedule of Works

For

New Community Café Building

At

Shorts Road, Fair Oak, Eastleigh, Hampshire

WORKS PACKAGE 3 – ROOF STRUCTURE AND FINISHES

Date: March 2022
Our Ref: B21-831/WP3/RAK

Prepared By:
Trinity Rose Chartered Surveyors
Trinity House
123 Winchester Road
Chandlers Ford
Hampshire
SO53 2DR

Tel No. 01962 880426

On Behalf Of:
Fair Oak and Horton Heath Parish Council

T E N D E R

For

**WORKS PACKAGE 3 – ROOF STRUCTURE AND FINISHES
NEW COMMUNITY CAFÉ AT SHORTS ROAD, FAIR OAK, EASTLEIGH, HAMPSHIRE**

After careful consideration of the documents referred to in the letter of invitation to tender, we confirm we have the capability to undertake the required works and hereby offer to enter into the prescribed Form of Contract and carry out the whole of the above works to your satisfaction for the sum of:

| | | |
|------------------|-------|------------------|
| £ | _____ | (Figures) |
| | _____ | (Words) |
| EXCLUSIVE OF VAT | | |

- The price remains open for acceptance within weeks from the date hereof.
- We are in a position to commence the works
- The Contract period would be weeks
- Our insurance renewal date is..... and we are covered up to £.....
- We have/we do not have a quality management system. (Details enclosed)
- We enclose a fully priced copy of the specification (and completed Health and Safety Plan if applicable).

We understand the Employer is not bound to accept the lowest, or any tender.

Signed

Position

Company

Address

Tel

Date

*

Ensure **all** spaces are completed and return with all required documentation to Fair Oak and Horton Heath Parish Council c/o Trinity Rose Chartered Surveyors, Trinity House, 123 Winchester Road, Chandlers Ford, Hampshire SO53 2DR - Tel: 01962 880426 or email r.kirby@trinity-rose.co.uk

**NEW COMMUNITY CAFÉ BUILDING AT
SHORTS RD, FAIR OAK, EASTLEIGH, HAMPSHIRE**

WORKS PACKAGE 3 – ROOF STRUCTURE AND FINISHES

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Section 1: Preliminaries and Schedule of Works

Section 2: Schedule of Works

SECTION 1

PRELIMINARIES

| | | | | | |
|------|--|--|--|--|--|
| 1.00 | GENERALLY | | | | |
| 1.01 | The Contractor shall note that the items of work to be executed have been described in reasonable detail, but the Contractor shall consider them in conjunction preliminaries, preambles, manufacturer's recommendations and the actual work on site, and shall allow in his prices for everything necessary for carrying out the works in the best manner whether specifically mentioned or not. Where approximate quantities are stated, these are for guidance only and the Contractor is advised to make his own assessment of the actual quantities required by visiting site prior to submitting a tender. | | | | |
| 1.02 | Generally, no quantities have been provided in this schedule of works. Excluding where it has been expressly included, the contractor is responsible for all measurement and calculation of quantities. | | | | |
| 1.03 | Where Provisional Sums (P/sum) are specified by CA, the Contractor is to confirm actual costs once works are known and detailed. The Contractor is to obtain written agreement of the costs from the CA prior to commencing the works. | | | | |
| 1.06 | The contractor shall allow for profit, attendance and building works required if the contractor deems it necessary. | | | | |
| 1.08 | The contractor will be deemed to have included for all associated items and small components, incidental items and sundry labour costs not specifically noted on the tender drawings or in the specification, but which may be reasonably inferred as being required in order to carry out the works in a satisfactory and workmanlike manner for the CA's approval. | | | | |
| | Building Warranty | | | | |
| 1.09 | There is no requirement for a Building Warranty. | | | | |
| | Regulations/Statute | | | | |
| 1.10 | The Contractor shall ensure, where relevant, that the works comply in all respects with current Building Regulations, relevant British Standards and Codes of Practice and the requirements of the Local Authority By-Laws. It is the Contractor's responsibility to satisfy all requirements in this respect via the individual parties and to serve | | | | |



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| | <p>notices from time to time to a local Building Control Department / Approved Inspector, and to allow their officers to inspect the works.</p> <p>Programme – Overview</p> | | | | |
| 1.11 | The works programme will be subject to agreement. Commencement date to be confirmed. | | | | |
| 1.12 | The Contractor is to provide a programme for the implementation of the works as part of the tender submission. The contractor will be required to submit a method statement with their tender detailing how they propose to execute the programme of works. This need not be longer than 2 sides of A4, but should demonstrate that the contractor is aware of the pertinent issues and has a pro-active approach. | | | | |
| 1.13 | At the end of the works the Contractor must make adequate allowance within the programme for the completion of all snagging works. These elements of work must be clearly shown on the Contractor's programme. | | | | |
| | Building/Site restrictions | | | | |
| 1.14 | The Contractor must ensure that the site must be kept clean and tidy at all times. All redundant materials, plant and any debris resulting from the works is to be cleared from the site on a regular basis. Noisy and disruptive works are to be separately indicated on the programme and should give due consideration to adjacent property owners, as the project is in a residential area. | | | | |
| 1.15 | It will be the responsibility of the Contractor to ensure that the construction site is left safe, secure and, where relevant, watertight at the end of each working day. | | | | |
| 1.16 | The contractor is to note that all works, wherever possible, are to be carried out during normal working hours 0800 to 17.30 Monday to Friday or as otherwise stipulated by planning condition. | | | | |
| 1.17 | All materials delivered to site must be received by the Contractor's employees and stored securely on site or brought to site as-and-when needed. The security of such materials shall remain the responsibility of the contractor. | | | | |

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| 1.18 | Smoking or fires are not permitted on site. | | | | |
| 1.19 | Where relevant, the contractor is to allow for all necessary protection, screens, temporary works and temporary supports, etc in compliance with current Health and Safety legislation and good building practice. | | | | |
| 1.20 | The spread of dust should be kept to a minimum. Where the generation of dust cannot be avoided, the contractor shall provide adequate protection to prevent damage to adjacent areas and use suppression where possible. | | | | |
| | Disposals/Arisings | | | | |
| 1.21 | The Contractor is to include for the disposal of all waste as necessary for the execution of the works. All waste is to be removed and disposed of in a proper manner. No additional costs for waste disposal will be entertained. | | | | |
| 1.22 | On a daily basis and on completion of the works, remove and clear away all redundant plant and rubbish resulting from the works. | | | | |
| 1.23 | Siting of skips etc, is to be agreed with the Client and CA prior to works commencing. The Contractor is responsible for obtaining all necessary licences, should a skip need to be located on the public highway. | | | | |
| | Site Management/Welfare | | | | |
| 1.24 | The Contractor shall appoint a site manager or working foreman who shall be responsible for all works under the contract and who will liaise with the CA on all matters arising out of the works. The designated person shall be on site at all times and shall be available to attend periodic inspection meetings as requested by the CA. The Contractor must seek prior approval from the CA before changing the site manager. | | | | |
| 1.25 | Provide all necessary labour, machinery and plant for the execution of the works including various works not specifically indicated but necessary to carry out the described works. | | | | |
| 1.26 | Provide all necessary site accommodation and facilities to comply with current Health and Safety Regulations. If the Contractor intends to seek approval for use of existing facilities this must be clearly stated in the tender return. | | | | |



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| 1.27 | The property is to be constructed on a clean site following demolition of the existing scout hut on site (to be completed by others). As such, a demolition / refurbishment asbestos survey is not required. | | | | |
| 1.28 | Ensure the presence of a trained first aider on site at all times. | | | | |
| 1.29 | The contractor will be responsible for arranging any necessary building control visits and the signing off the completed works under this works package. | | | | |

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| 2.0 | <u>Works Package 3 – Roof Structure and Finishes</u> | | | | |
| 2.1 | To the central area of the property and spanning between the three structural columns in positions shown on the drawings, supply and fit new Glulam beam (allow notionally 180mm wide x 440mm deep); include for all steel shoe connections between top of columns and Glulam beams, all structural connections in accordance with Structural Engineer's assessment. | | | | |
| 2.2 | To the top of the new external walls, fit new wall plate 100x75mm, strapped to wall at 1200mm centres using 25x2.5 MS straps. | | | | |
| 2.3 | New rafters – 250x50 rafters at 400mm centres. Glulam connection to be from fully nailed hangers. Wall plate connections to be made using spikes. | | | | |
| 2.4 | Provide 12mm WBP sheathing to the outside face of the new rafters, glued and screwed. | | | | |
| 2.5 | New breathable felt / vapour control membrane to be fitted over the ply layer. | | | | |
| 2.6 | Overlay vapour control membrane with 60mm foil backed rigid foam insulation fully bonded. | | | | |
| | Flat Roof Structure and Insulation | | | | |
| 2.7 | Supply and fit new flat roof joists, 200x75mm C24 at 600mm centres. Include for doubled up joists around rooflight openings as per Structural Engineer's details. Include for hangers fixed to the Glulam roof beam (as directed by the Structural Engineer's details) to enable perpendicular connections. Provide for all restraint to joists as detailed in the Structural Engineer's design and specification – including lateral restraint straps and noggins. | | | | |
| 2.8 | Overlay flat roof joists with timber packers / firrings to form falls. Overlay with 12mm WBP plywood decking secured to joists, glued and screwed in accordance with Structural Engineer's design | | | | |
| 2.9 | Overlay decking with vapour control membrane – | | | | |

| | | | | | |
|------|---|--|--|--|--|
| | Visqueen or similar approved. | | | | |
| 2.10 | Overlay vapour control membrane with 60mm foil backed rigid foam insulation, fully bonded. | | | | |
| | Flat and Pitched Roof Membrane | | | | |
| 2.11 | New single ply roof membrane – to be Alwitra 'Evalon' or equivalent approved, colour dark grey. To be installed by a recognised approved installer of the product in order that a full manufacturer's guarantee / warranty can be issued in respect of materials and workmanship. | | | | |
| 2.12 | <p>The material is to be installed in accordance with the manufacturer's recognised approved detailing, to include for all relevant proprietary ancillary trims and profiles to the following areas:</p> <ul style="list-style-type: none"> • Perimeter wall abutment • Rooflight perimeter abutment • Rainwater outlet and debris guard <p>Before commencing work, a detailed proposal is to be obtained from the manufacturer of the roof system following a full review of the design proposal, to ensure there is no incompatibility with the architect's design details and specified trim / finish requirements.</p> | | | | |
| 2.13 | In the kitchen, to the location shown on the drawings, supply and fit new polyester powder coated aluminium framed, double glazed rooflight unit 1500x1500mm. The rooflight is to be fitted with an electric motorised actuator / operating mechanism allowing it to be opened for ventilation and fitted with an automatic closer connected to rain sensor. | | | | |
| | Total to Collection | | | | |

COLLECTION PAGE

| | | |
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| <u>Collection / Tender Total</u> | | |