

## **Rose Garden Café Restoration and Refurbishment Scope of Work for Appointment of Structural Engineer**

### **Project Overview**

The Rose Garden Café is a single storey café building located within the boundary of Graves Park. The café was closed in July 2022 following a structural survey highlighting concerns about the building's structural stability. Following extensive temporary propping to the façade internally and externally the café reopened in December 2022 and is currently operating a takeaway service.

Following committee approval in October 2023, Sheffield City Council have been working in partnership with local stakeholders (Friends of Graves Park and Save the Rose Garden Café Campaign) to restore and refurbish the café. The Rose Garden Café Partnership has recommended that SCC appoint a structural engineer that is either on the Conservation Accredited Register of Engineers (CARE) or has relevant heritage experience to develop the structural design for the Rose Garden Café and the brief for this appointment has been co-created with the Partnership. The objective of this brief is to identify appropriate remediation works to address the structural issues and allow for the building be returned to full use.

Further project background can be found on the [Rose Garden Café SCC page](#) and in the attached zip folder containing existing drawings, surveys, commissioned design reports and pro-bono architectural design work undertaken for the building.

The purpose of this appointment is to develop a structural design solution for the café which addresses the structural deterioration of the building (as identified in the attached surveys and reports). Where possible, retaining/refurbishing the front façade and existing structure is the preferred solution. Information provided should be suitable for co-ordination with other design disciplines (once appointed).

The attached 'Rose Garden Café Front Wall File Note' summarises key information from existing commissioned surveys and a summary of the design options presented for its structural remediation, which vary from additional structural support to rebuilding the wall. The design options table details an initial list of pros and cons for each of the proposed solutions, which should inform the development of the structural design.

The public engagement which is currently being designed by the partnership will also inform the client brief for the works. The majority proportion of funding for the restoration will come from external grants and therefore finding a solution that is cost effective is crucial. Once a structural strategy for the front wall is agreed, the initial cost plan will be finalised, enabling external funding applications to be made.

### **Proposed Scope of Works:**

- An initial meeting with representatives of the Rose Garden Café Partnership (to include agreement of programme for works and site access arrangements).
- Review all existing commissioned information (please see file note for list of surveys and reports for review).
- Review of the sketch architectural proposals for the front wall provided pro-bono by Chris Hill Architects.
- Site visit to the Rose Garden Café.

- Advise of any further investigative works which may be required to further establish the current structural condition of the building, and/or to inform the development of a structural design for remediation works.
- Identify any localised opening up/intrusive investigations to the front wall required in order to determine exact build-up of wall.
- Produce a brief report, to include:
  1. *Summary of existing structural condition of the Rose Garden Café*
  2. *Review and commentary of structural queries raised in the “Rose Garden Café Front Wall File Note”.*
  3. *Review and commentary on proposed design solutions from Chris Hill Architects*
  4. *Provide a structural design solution (or options where appropriate) to remediate the structural issues highlighted.*
  5. *Advice on buildability/implementation of the proposed design approach (with due consideration to existing propping arrangements.)*
  6. *Provision of design information to support development of the initial cost plan.*
- A meeting to present findings to the Rose Garden Café Partnership.