

Nashville Living Futures Collaborative

Request for Candidate Projects for Living Building Design Assistance

February 17, 2020

Overview

The Nashville Living Futures Collaborative (NLFC) is accepting proposals for candidate projects to receive pro bono design services as a Living Building. The design process will proceed through the schematic design phase to support an organization's mission and further advocacy and outreach of Living Buildings.

Our vision is to lead our community toward a built environment that is socially just, fiscally viable and ecologically restorative.

Living Building Basics: <https://living-future.org/basics/>

Living Building Challenge 4.0 Standard: https://www2.living-future.org/LBC4.0?RD_Scheduler=LBC4

Background

The NLFC started meeting in 2015 and began advocacy for Living Buildings by meeting with local and state government departments to explain Living Building Challenge (LBC) design concepts, benefits and code variances needed for implementation. Response was positive and departments are open to support pilot projects. In 2017 the NLFC was recognized by the International Living Futures Institute (ILFI) as an official chapter. In 2018 the NLFC initiated a four part lecture series titled "Making Nashville Living Building Ready" using the Southeast's first Living Building, the GA Tech Kendeda Building, as a case study. Architects, Engineers, Contractors, Students, Faculty and community members participated to learn about the LBC imperatives and solutions. In 2019 a field trip to the Kendeda Building allowed seeing design approaches being put in place. The NLFC has also supported two LBC projects at Vanderbilt University and a project for a local non-profit trade association.

Now the NLFC wants to continue outreach by providing pro bono design services for a local LBC project through the schematic design phase. This effort will involve the community in a series of bi-monthly (approximately 6 per year) charrettes and design workshops, benefiting the selected organization as well as members of the design, construction, owners and living building advocate community who participate.

Schedule

RFP Issued: February 15, 2020

Proposals received: March 15, 2020

Project and Owner selected: April 20, 2020

Charrette Schedule

- Week of June 15, 2020: **Place** Petal Charrette
- Week of August 17, 2020: **Water** Petal Charrette
- Week of October 12, 2020: **Energy** Petal Charrette
- Week of January 11, 2021: **Health+Happiness** Petal Charrette
- Week of March 15, 2021: **Materials**
- Week of May 17, 2021: **Equity** Petal Charrette
- Week of July 12, 2021: **Beauty** Petal Charrette

Final Schematic Design Report complete: August, 31, 2021.

Submission

Eligibility

Applicants must have the ability to meet with the team as required, especially during the bi-monthly workshops, to provide information on the building program as well as to provide owner feedback on design recommendations.

The candidate project must address a need for the community/organization it serves.

The project must provide education to the public about the benefits and features of Living Buildings.

Selection Criteria

Projects will be selected based on the following criteria:

Project Viability Is it possible for the applicant to meet the project's scope, budget, and schedule? Can the project proceed to complete design and construction and serve as an LBC example for the region? Is the project plan actionable?

Identified Need Is there a clear connection between the project's impact on the organization and the identified need?

Organization's Mission Does the proposed project meet the mission of the partner organization and does it have support from those who will be affected? Does the project align with the LBC goals?

Availability Will the organization's representatives be knowledgeable and present at the required meeting times?

Please provide the following information in a project narrative organized according to the following sections. (1000 word maximum).

Project Information

Name & address of the Organization

Title of the project for which services are requested

Name of Point of Contact

Point of Contact phone number & email address

Project Summary

Please provide a brief summary of your project and the need it fills in your organization.

Identify the project scope, budget and schedule.

Include list of the spaces and activities included in the building and approximately the number of occupants or area required

What are the goals you hope to achieve with this project, the owner's project requirements (OPR) and how will you measure success?

What will be the next step after the Schematic Design Phase to implement a built, completed project?

How will your organization secure financial means to complete design and construction of the project and with what anticipated schedule?

Organization Description

Describe the work of your organization.

What are your organization's major accomplishments in the past 3 years?

Has your organization undertaken a project of this size or scope previously? If so, please describe.

Identify the organization's project team and background.

Community Description

Describe the community your organization serves, project partners and stakeholders. Do you anticipate they will participate in this design and project delivery process and what will their role be?

How has or how will this project gain community support and align with NLFC community?

How does this project complement other community efforts?

Selection Committee

Kim Shinn
Paul Marshall
Keith Loiseau
David Plummer
Cory Duggin
Shad Ashbrook

Submissions

Please provide your project proposal to:
Keith Loiseau
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