



Advertisement for Designer Services/Project Brief

Project: Marsico BRIC – 9.4T MRI Renovations
The University of North Carolina at Chapel Hill, School of Medicine

Advertised: May 7, 2021

Closing Date: April 23, 2021

The University of North Carolina at Chapel Hill is soliciting submittals from firms interested in providing design services for the following project.

I. Project Description

Located in Marsico Hall, the UNC Biomedical Research Imaging Center (BRIC) recently received an NIH grant to fund the addition of a second 9.4T MRI to offset increasing demand and research needs. This project will renovate an unused computer server room on the basement level and house this new MRI and associated support and equipment rooms. The new MRI suite will require specialized floor and wall shielding, as well as the construction of an isolated floor slab to limit building vibration.

Design Services include Architectural, Structural, Mechanical, Electrical, Plumbing, Fire Protection, X-Ray/RF Shielding and Acoustical Design. The design team shall prepare SD, DD, and CD level Contract Documentation to include Logistics & Phasing Plans, Project Budget Cost Analysis, as well as Construction Administration services. A study was performed by RND Architects in 2020 and will be made available to Short listed firms.

The project budget, including design, equipment, & construction, is estimated at **\$1,800,000**.

The anticipated project schedule is shown below:

Advertisement Phase	Estimated Dates
Advertise RFP	4/7/21
Pre-Proposal Virtual Meeting – 1:00pm Monday	4/12/21
<u>Emailed Proposals Submission due by 3:00 PM</u>	4/23/21
Selection Committee’s Short List Recommendations	4/28/21
Interviews (afternoon interviews)	5/10/2021
Board of Trustees Approval	5/20/2021

Project Phase	Estimated End Dates
Designer Award	6/24/21
Schematic Design / Design Development	9/6/21
Construction Documents	12/20/21
Final Documents	1/24/22



II. Master Plans and Design & Construction Guidelines

The Master Plans and Design & Construction Guidelines will be the guiding documents for the design of this project. For more information on these documents, please visit the University's Facilities Services web site <http://www.facilities.unc.edu/> under Plan & Policies pull down menu.

III. Project Scope

The design team shall:

- Assist in coordination of University stakeholders, including the School of Medicine, Facilities Planning & Design, Construction Management, Facilities Services, Environment Health & Safety, and other University support services.
- Prepare Contract Documents in compliance with provisions of current applicable NC Building Codes.
- Respond to comments as part of the SCO review process for Capital Planning Projects.
- Prepare Cost Estimates, Project Schedules, and Site Logistics Plans.

IV. Design Team

The University expects prospective design teams and the individuals identified as members of those teams to have demonstrated experience in projects of similar type, size and complexity. Design proposals should include a comprehensive listing of all consultants, including architectural, mechanical, plumbing, electrical, and others needed to address the specific needs of this project.

V. Selection Process

There will be a virtual pre-proposal meeting on date listed in table above. Interested designers will be able to discuss the issues & opportunities with the University's Facility Project Manager and the facility user groups. UNC and the School of Medicine will not host tours of the project site. Interested Designer may join the pre-proposal meeting at the following link:

Join Zoom Meeting

<https://unc.zoom.us/j/3148266071>

Meeting ID: 314 826 6071

One tap mobile

+13126266799,,3148266071# US (Chicago)

+19294362866,,3148266071# US (New York)

Dial by your location

+1 312 626 6799 US (Chicago)

+1 929 436 2866 US (New York)

+1 301 715 8592 US (Washington DC)

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

877 853 5257 US Toll-free

855 880 1246 US Toll-free

Meeting ID: 314 826 6071

Find your local number: <https://unc.zoom.us/u/acVqADLe1W>



Join by SIP

3148266071@zoomcrc.com

All proposals are due on date listed in table above at or before 3:00 PM. Submittals with proposals attached or links to shared files shall be submitted via email only to both Joe Fenton (joe.fenton@fac.unc.edu) and Nathan Harms (nathan.harms@fac.unc.edu). A Selection Committee, consisting of staff members from Facilities Planning + Design, Construction Management, Facility Services, School of Medicine, and/or other members of the campus community will occur on **date listed in the table above** to discuss the Design Teams' proposals. The Selection Committee will then select and contact the design teams that are short listed for interviews.

Designer Interviews are scheduled for date listed in the table above. These interviews will be scheduled virtually over ZOOM. The Selection Committee will consist of the project's Building Committee; staff members from Facilities Planning + Design, Construction Management, Facility Services, Transportation and Parking, and/or other members of the campus community. The format of the interview will consist of a **30-minute** presentation by the design team that is followed by a **15-minute** question and answer session. Each design team is expected to have in attendance the person(s) from their firm(s) who will be responsible for the execution of this project.

Following the interviews, the Selection Committee will issue recommendations, in priority order, for the selection of the design team. This list will be presented on **date listed in the table above** to the University's Board of Trustees on the **date listed in the table above** for the final approval.



VI. Submittals

The University of North Carolina at Chapel Hill seeks letters of interest from firms who have recent experience with similar projects. The submittal must include descriptions of *(based on 01 NCAC 30J .0303 SELECTING CRITERIA)*:

1. Specialized or Appropriate Expertise in the type of project.
2. Past Performance on similar projects.
3. Adequate staff and Proposed Design & Consultant Team for the project.
4. Current Workload and State Projects awarded.
5. Proposed Design Approach for the project including design team and consultants.
6. Recent experience with Project Costs and Schedules.
7. Construction Administration capabilities.
8. Proximity to and familiarity with the area where project is located.
9. Record of successfully completed projects without major legal or technical problems.
10. Historically Underutilized Business (HUB) participation & utilization in proposed team structure; and who/how HUB designers were utilized on previous projects.
11. The team's recent experience with the NC State Construction Office (SCO).
12. Include current SF-330 Part II of lead firm and each proposed consultant.
13. Any other criteria which the Selection Committee shall deem appropriate to this specific project scope of work.

To fairly evaluate the submittals and to better utilize the Selection Committee's review time, we request that only pertinent information relating to the specific selection criteria listed above be provided in an Executive Summary with supporting material to follow in the submittals. UNC-CH does not limit the quantity of pages for proposals.

Note: (1) one electronic PDF file of the submittal is required.

Please contact only the Facilities Planning Project Manager for any matters related to this submittal. No other University staff, The University's Board of Trustees, or any university officials is to be contacted other than the Facility Architect/Planning Manager. All questions and project submittals shall be directed to:

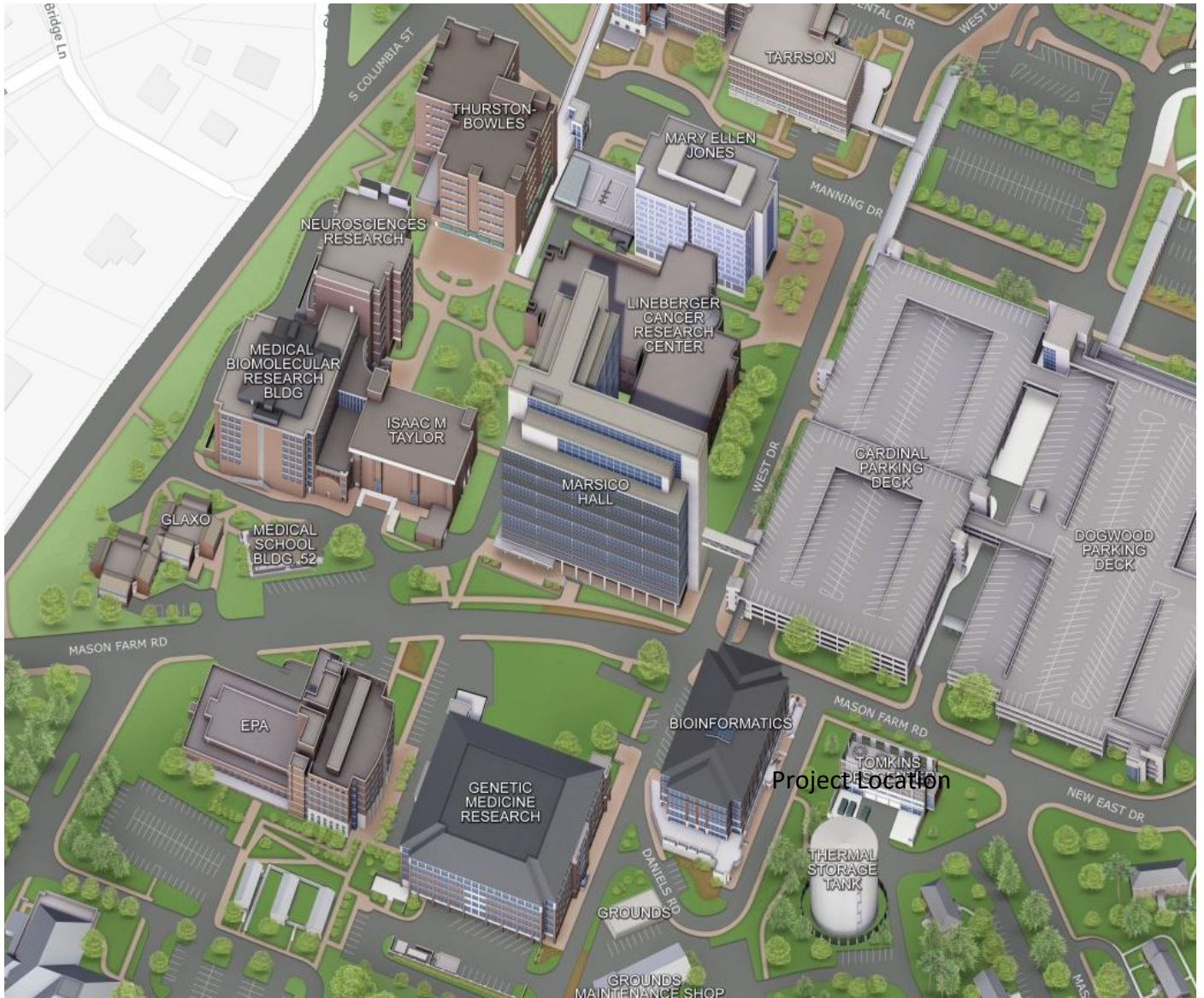
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SEE ATTACHMENTS ON FOLLOWING PAGES.



2006 Campus Map/Master Plan







Marsico Hall
Existing Basement Floor Plan

